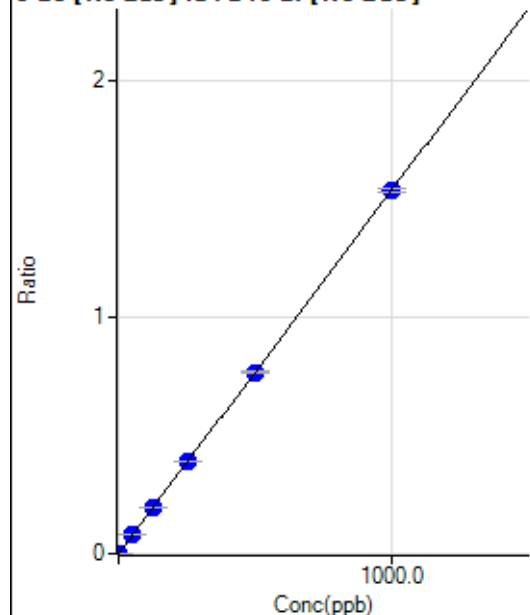


Batch Folder: D:\ICP-MS Data\P7122916-MS.b\
Analysis File: P7122916-MS.batch.bin
DA Date-Time: 2016-12-29 16:07:41
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	002CALB.d	S00	2016-12-29 13:20:54
2			
3	004CAL.S.d	S02	2016-12-29 13:28:59
4	005CAL.S.d	S03	2016-12-29 13:32:50
5	006CAL.S.d	S04	2016-12-29 13:36:39
6	007CAL.S.d	S05	2016-12-29 13:40:27
7	008CAL.S.d	S06	2016-12-29 13:44:09
8	009CAL.S.d	S07	2016-12-29 13:47:49
9	010CAL.S.d	S08	2016-12-29 13:51:21

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	88.89	0.0001	P	22.0
2	☐	0.100					
3	☐	1.000	0.892	959.31	0.0015	P	6.0
4	☐	50.000	51.325	51385.39	0.0789	P	1.1
5	☐	125.000	128.331	127238.85	0.1970	P	0.5
6	☐	250.000	253.158	252350.72	0.3884	P	0.4
7	☐	500.000	499.532	502858.14	0.7662	P	1.1
8	☐	1000.000	998.962	987745.30	1.5322	P	1.0
9	☐			512.99	0.0008	P	10.9

$$y = 0.0015 * x + 1.4228E-004$$

$$R = 1.0000$$

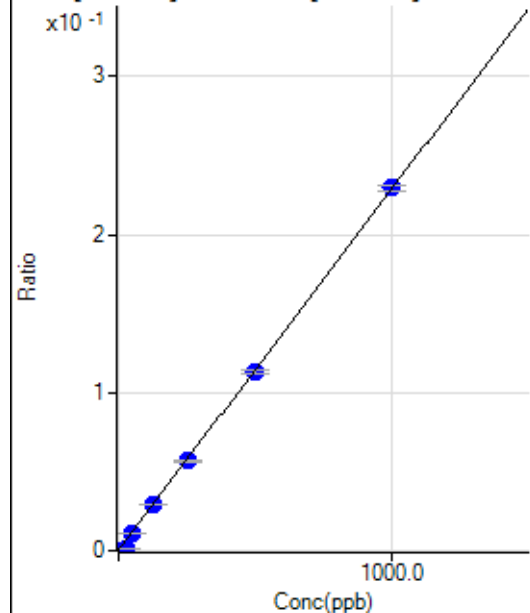
$$DL = 0.06122$$

$$BEC = 0.09278$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	236.12	0.0004	P	13.8
2	☐	2.500					
3	☐	25.000	4.455	886.17	0.0014	P	2.9
4	☐	50.000	48.127	7404.87	0.0114	P	3.0
5	☐	125.000	124.813	18648.27	0.0289	P	0.4
6	☐	250.000	247.793	36993.29	0.0569	P	2.0
7	☐	500.000	494.825	74366.34	0.1133	P	1.5
8	☐	1000.000	1003.770	147943.13	0.2295	P	1.6
9	☐			4448.07	0.0073	P	7.6

$$y = 2.2824E-004 * x + 3.7793E-004$$

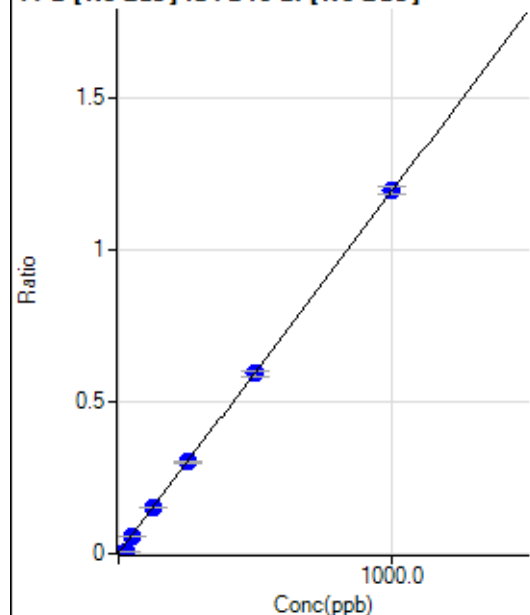
$$R = 0.9998$$

$$DL = 0.6855$$

$$BEC = 1.656$$

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	1308.45	0.0021	P	7.7
2	☐	2.500					
3	☐	25.000	4.584	4795.39	0.0075	P	2.5
4	☐	50.000	48.281	38803.56	0.0595	P	1.5
5	☐	125.000	124.930	97385.07	0.1507	P	0.8
6	☐	250.000	252.640	196680.63	0.3027	P	1.9
7	☐	500.000	496.005	388675.48	0.5923	P	2.9
8	☐	1000.000	1001.943	769911.12	1.1943	P	2.2
9	☐			23911.44	0.0391	P	4.7

$$y = 0.0012 * x + 0.0021$$

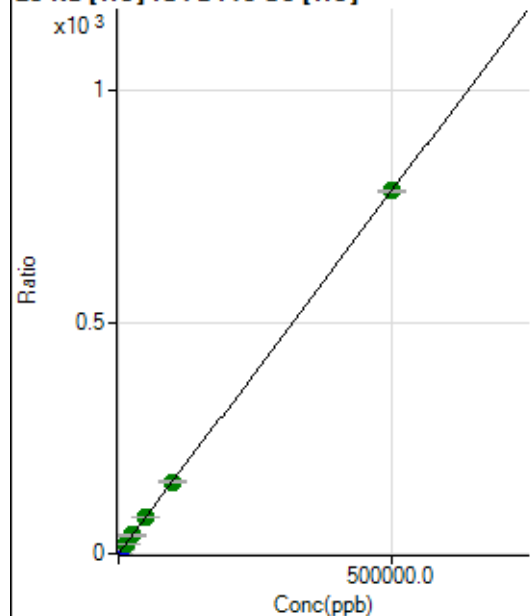
$$R = 0.9998$$

$$DL = 0.4062$$

$$BEC = 1.76$$

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	9292.13	0.0435	P	4.4
2	☐	50.000					
3	☐	500.000	495.901	172399.14	0.8201	P	1.4
4	☐	5000.000	5183.762	1753505.16	8.1621	P	0.4
5	☐	12500.000	12668.999	4235552.26	19.8851	A	0.9
6	☐	25000.000	25209.321	8412092.90	39.5253	A	1.1
7	☐	50000.000	50199.792	16672797.94	78.6643	A	0.5
8	☐	100000.00	98906.977	32779554.21	154.9474	A	1.1
9	☐	500000.00	500182.10	164699268.9	783.4075	A	0.7

$$y = 0.0016 * x + 0.0435$$

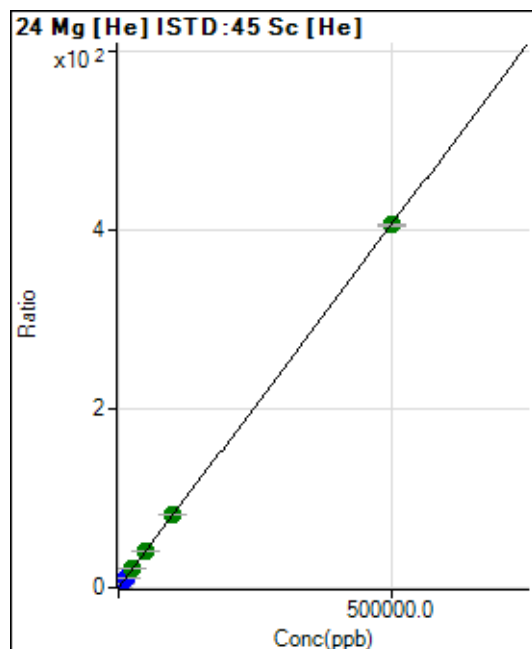
$$R = 1.0000$$

$$DL = 3.636$$

$$BEC = 27.76$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	272.23	0.0013	P	26.7
2	☐	50.000					
3	☐	500.000	502.314	86054.81	0.4094	P	2.1
4	☐	5000.000	5306.664	926582.83	4.3128	P	1.1
5	☐	12500.000	13087.429	2265255.80	10.6345	P	0.1
6	☐	25000.000	25867.119	4473152.58	21.0176	A	1.2
7	☐	50000.000	51064.498	8793778.93	41.4899	A	0.5
8	☐	100000.00	101250.55	17403284.59	82.2648	A	0.1
9	☐	500000.00	499582.32	85331036.63	405.8991	A	0.6

$$y = 8.1247\text{E-}004 * x + 0.0013$$

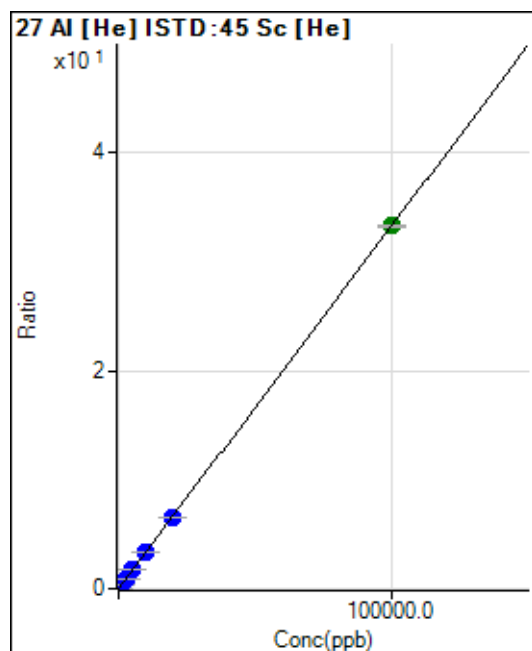
$$R = 1.0000$$

$$DL = 1.258$$

$$BEC = 1.57$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	83.34	0.0004	P	52.3
2	☐	2.000					
3	☐	20.000	21.188	1564.04	0.0074	P	3.7
4	☐	1000.000	1027.161	73492.10	0.3421	P	1.2
5	☐	2500.000	2555.605	181172.93	0.8506	P	0.6
6	☐	5000.000	5062.958	358552.39	1.6847	P	0.8
7	☐	10000.000	9983.996	704043.94	3.3217	P	0.7
8	☐	20000.000	19761.546	1390820.64	6.5744	P	0.3
9	☐	100000.00	100044.48	6996669.25	33.2820	A	0.7

$$y = 3.3267\text{E-}004 * x + 3.9090\text{E-}004$$

$$R = 1.0000$$

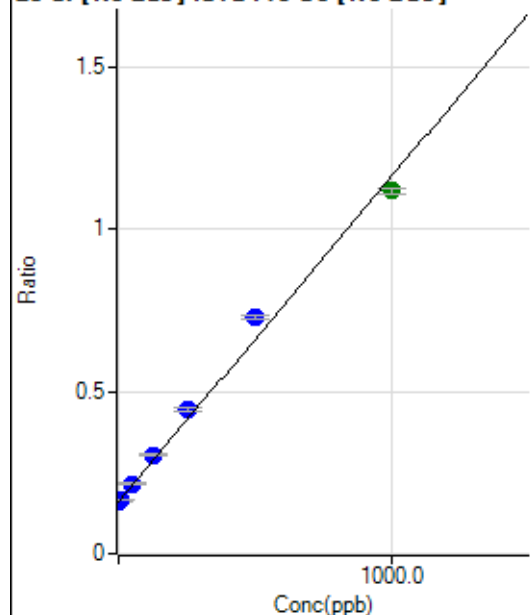
$$DL = 1.845$$

$$BEC = 1.175$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	699687.04	0.1602	P	0.8
2	☐	1.000					
3	☐	10.000	6.564	726349.24	0.1667	P	0.2
4	☐	50.000	55.873	940397.97	0.2162	P	0.4
5	☐	125.000	143.775	1311201.02	0.3043	P	1.6
6	☐	250.000	282.905	1927882.34	0.4438	P	1.9
7	☐	500.000	567.489	3150478.72	0.7291	P	1.2
8	☐	1000.000	955.423	4713604.01	1.1181	A	1.8
9	☐			939454.82	0.2217	P	0.3

$$y = 0.0010 * x + 0.1602$$

$$R = 0.9956$$

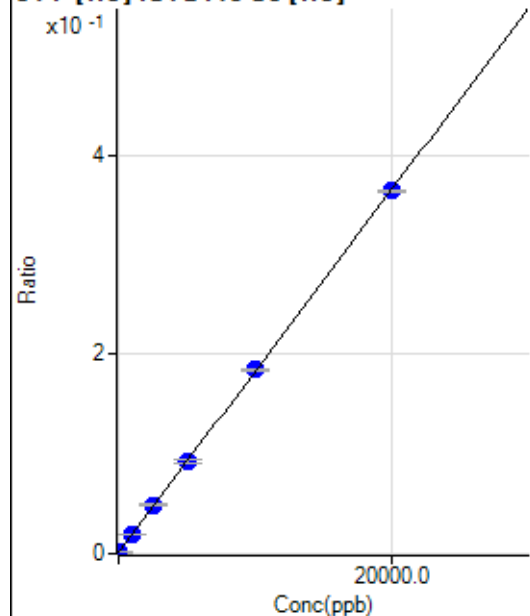
$$DL = 3.628$$

$$BEC = 159.8$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	-13.431	191.68	0.0009	P	36.5
2	☐	0.000					
3	☐	0.000	13.431	291.68	0.0014	P	2.5
4	☐	1000.000	970.776	4042.36	0.0188	P	0.8
5	☐	2500.000	2599.239	10320.66	0.0485	P	3.7
6	☐	5000.000	5031.580	19738.73	0.0927	P	3.1
7	☐	10000.000	10076.263	39121.60	0.1846	P	1.5
8	☐	20000.000	19943.030	77049.10	0.3642	P	0.9
9	☐			236.12	0.0011	P	7.0

$$y = 1.8205E-005 * x + 0.0011$$

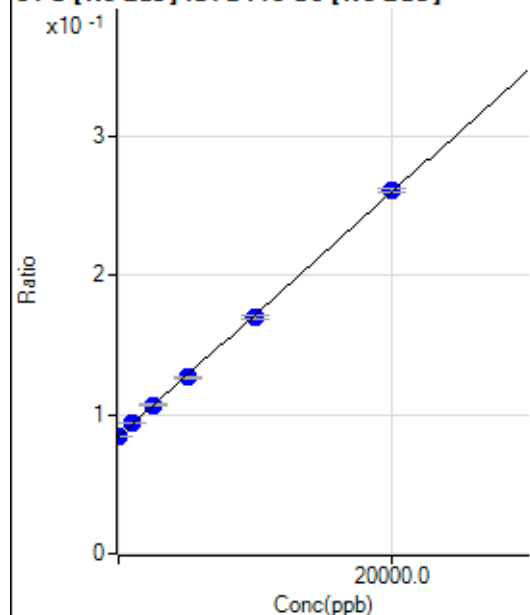
$$R = 1.0000$$

$$DL = 29.85$$

$$BEC = 62.79$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	12.439	368641.24	0.0844	P	0.7
2	☐	0.000					
3	☐	0.000	-12.439	366628.39	0.0842	P	0.6
4	☐	1000.000	1066.593	407380.33	0.0937	P	0.4
5	☐	2500.000	2586.564	461104.12	0.1070	P	1.4
6	☐	5000.000	4835.028	550732.32	0.1268	P	1.4
7	☐	10000.000	9838.829	737819.52	0.1708	P	1.6
8	☐	20000.000	20107.679	1100444.43	0.2610	P	0.9
9	☐			364888.28	0.0861	P	1.3

$$y = 8.7896E-006 * x + 0.0843$$

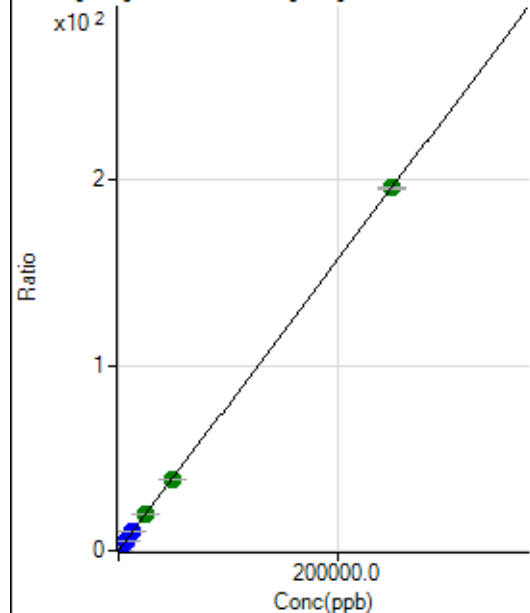
R = 0.9999

DL = 184.6

BEC = 9589

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	22025.33	0.1031	P	0.9
2	☐	50.000					
3	☐	500.000	484.028	101283.33	0.4819	P	0.7
4	☐	2500.000	2558.886	452359.45	2.1056	P	1.1
5	☐	6250.000	6389.952	1087119.13	5.1037	P	0.5
6	☐	12500.000	12711.634	2139149.83	10.0509	P	0.4
7	☐	25000.000	25059.020	4178308.12	19.7137	A	0.6
8	☐	50000.000	49453.689	8209090.81	38.8044	A	0.3
9	☐	250000.00	250088.72	41165987.38	195.8168	A	0.4

$$y = 7.8258E-004 * x + 0.1031$$

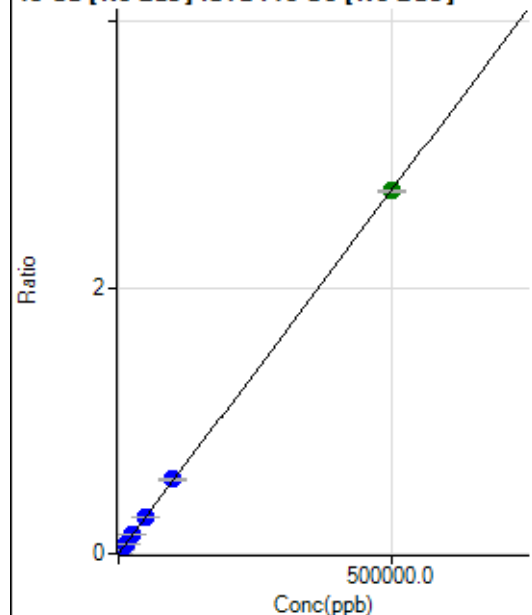
R = 1.0000

DL = 3.692

BEC = 131.7

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	294.46	0.0001	P	14.9
2	☐	50.000					
3	☐	500.000	462.673	11296.38	0.0026	P	2.6
4	☐	5000.000	5166.843	122996.25	0.0283	P	1.0
5	☐	12500.000	13018.817	306531.90	0.0711	P	1.9
6	☐	25000.000	25677.363	609270.62	0.1403	P	1.9
7	☐	50000.000	51163.247	1207251.62	0.2794	P	1.3
8	☐	100000.00	102414.89	2357635.34	0.5592	P	1.1
9	☐	500000.00	499352.22	11551849.13	2.7264	A	0.7

$$y = 5.4597E-006 * x + 6.7430E-005$$

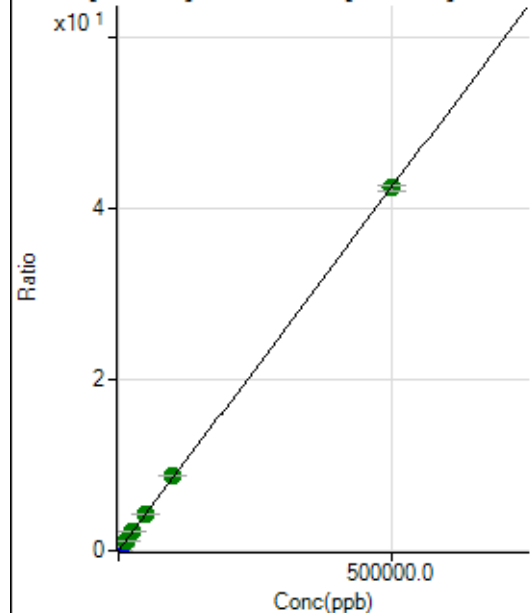
$$R = 1.0000$$

$$DL = 5.52$$

$$BEC = 12.35$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	29845.06	0.0068	P	0.8
2	☐	50.000					
3	☐	500.000	477.157	206234.09	0.0473	P	0.9
4	☐	5000.000	5238.963	1964685.59	0.4517	P	0.6
5	☐	12500.000	12891.880	4746007.18	1.1015	A	1.5
6	☐	25000.000	25545.741	9452516.79	2.1759	A	1.1
7	☐	50000.000	50926.040	18714940.18	4.3309	A	0.9
8	☐	100000.00	102651.10	36775547.35	8.7229	A	1.0
9	☐	500000.00	499337.72	179677013.7	42.4052	A	1.4

$$y = 8.4909E-005 * x + 0.0068$$

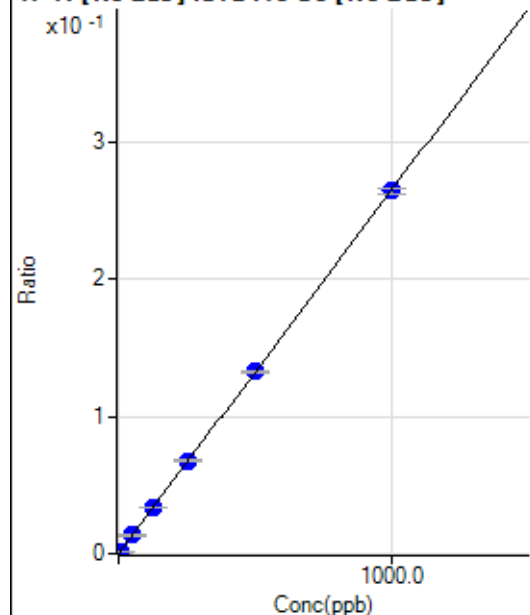
$$R = 1.0000$$

$$DL = 1.936$$

$$BEC = 80.46$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	186.12	0.0000	P	51.2
2	☐	0.500					
3	☐	5.000	4.589	5476.23	0.0013	P	1.4
4	☐	50.000	50.549	58380.11	0.0134	P	3.3
5	☐	125.000	126.390	144341.43	0.0335	P	1.1
6	☐	250.000	254.594	292923.76	0.0674	P	1.5
7	☐	500.000	500.788	572940.38	0.1326	P	0.6
8	☐	1000.000	998.259	1114163.35	0.2643	P	1.4
9	☐			1634.50	0.0004	P	26.9

$$y = 2.6469\text{E-}004 * x + 4.2549\text{E-}005$$

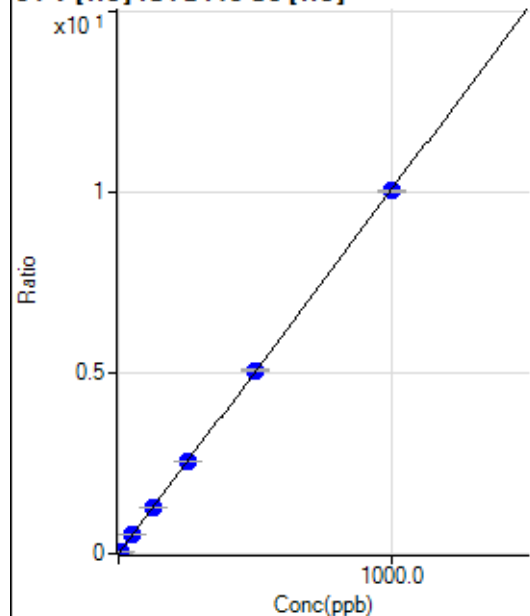
$$R = 1.0000$$

$$DL = 0.2468$$

$$BEC = 0.1607$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	47.78	0.0002	P	21.6
2	☐	0.500					
3	☐	5.000	4.756	10131.40	0.0482	P	1.0
4	☐	50.000	51.215	111031.48	0.5168	P	0.9
5	☐	125.000	126.627	272127.17	1.2775	P	0.4
6	☐	250.000	254.967	547431.47	2.5721	P	0.6
7	☐	500.000	504.274	1078177.21	5.0869	P	0.7
8	☐	1000.000	996.358	2126264.67	10.0506	P	0.3
9	☐			886.71	0.0042	P	11.9

$$y = 0.0101 * x + 2.2331\text{E-}004$$

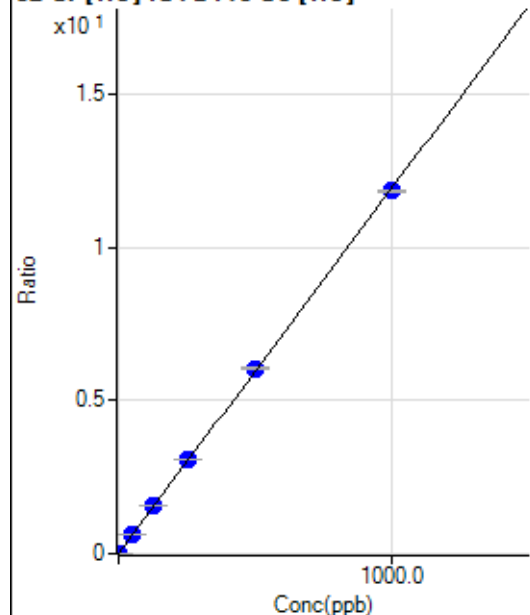
$$R = 1.0000$$

$$DL = 0.01436$$

$$BEC = 0.02214$$

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	1208.96	0.0057	P	6.6
2	☐	0.200					
3	☐	2.000	2.057	6341.46	0.0302	P	4.5
4	☐	50.000	52.065	134531.55	0.6262	P	1.2
5	☐	125.000	129.512	330016.13	1.5493	P	0.3
6	☐	250.000	257.568	654584.29	3.0756	P	0.6
7	☐	500.000	506.926	1281818.05	6.0477	P	0.7
8	☐	1000.000	993.978	2507539.20	11.8529	P	0.2
9	☐			72730.34	0.3459	P	0.6

$$y = 0.0119 * x + 0.0057$$

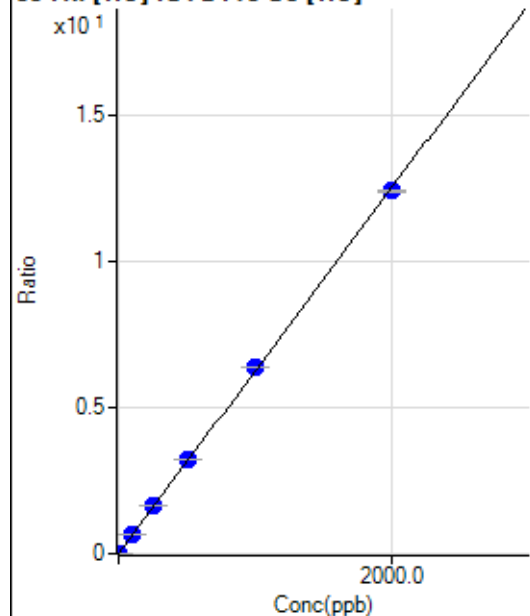
$$R = 0.9999$$

$$DL = 0.09326$$

$$BEC = 0.4744$$

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	232.23	0.0011	P	12.5
2	☐	0.100					
3	☐	1.000	1.034	1586.78	0.0075	P	4.0
4	☐	100.000	105.370	141711.47	0.6596	P	1.1
5	☐	250.000	260.480	346987.67	1.6290	P	0.9
6	☐	500.000	517.747	688918.63	3.2369	P	0.3
7	☐	1000.000	1019.103	1350184.42	6.3703	P	0.5
8	☐	2000.000	1984.434	2624040.83	12.4035	P	0.7
9	☐			10189.21	0.0485	P	1.2

$$y = 0.0062 * x + 0.0011$$

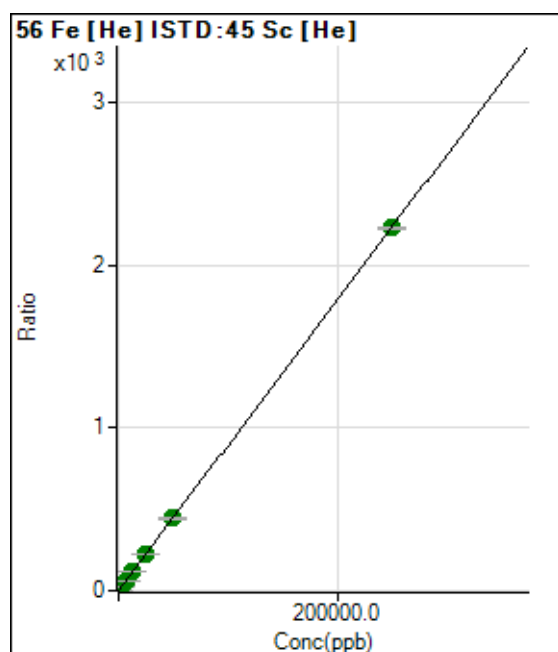
$$R = 0.9999$$

$$DL = 0.06514$$

$$BEC = 0.1739$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	3948.80	0.0185	P	6.0
2	☐	5.000					
3	☐	50.000	52.407	102087.79	0.4857	P	0.6
4	☐	2500.000	2634.952	5050247.22	23.5086	A	1.1
5	☐	6250.000	6546.282	12434597.96	58.3773	A	0.8
6	☐	12500.000	12938.380	24552443.14	115.3616	A	0.8
7	☐	25000.000	25469.975	48128961.26	227.0784	A	0.3
8	☐	50000.000	49952.941	94209286.36	445.3392	A	1.3
9	☐	250000.00	249931.73	468410562.3	2,228.111	A	0.3

$$y = 0.0089 * x + 0.0185$$

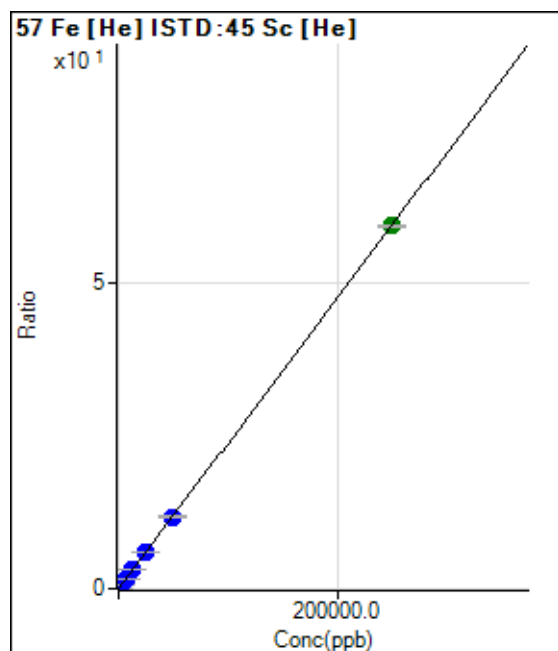
$$R = 1.0000$$

$$DL = 0.3719$$

$$BEC = 2.073$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	77.78	0.0004	P	44.5
2	☐	5.000					
3	☐	50.000	48.985	2522.51	0.0120	P	3.7
4	☐	2500.000	2603.189	132935.56	0.6188	P	1.4
5	☐	6250.000	6534.903	330773.90	1.5529	P	0.2
6	☐	12500.000	12922.038	653443.67	3.0702	P	0.1
7	☐	25000.000	25515.243	1284832.96	6.0620	P	0.2
8	☐	50000.000	49592.092	2492425.14	11.7819	P	1.2
9	☐	250000.00	250000.80	12486119.95	59.3929	A	0.3

$$y = 2.3757E-004 * x + 3.6399E-004$$

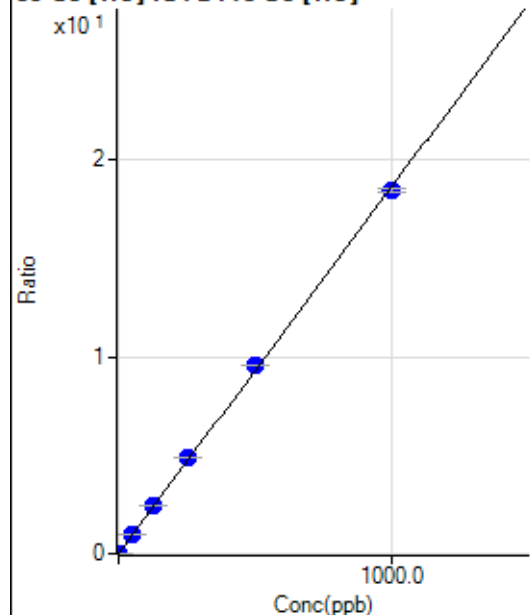
$$R = 1.0000$$

$$DL = 2.045$$

$$BEC = 1.532$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	331.12	0.0015	P	12.9
2	☐	0.100					
3	☐	1.000	1.000	4237.35	0.0202	P	1.6
4	☐	50.000	53.399	213911.92	0.9957	P	0.7
5	☐	125.000	132.641	526362.05	2.4710	P	0.3
6	☐	250.000	262.432	1040194.22	4.8874	P	0.5
7	☐	500.000	511.960	2020523.58	9.5331	P	0.2
8	☐	1000.000	989.787	3898693.45	18.4291	P	1.1
9	☐			5670.07	0.0270	P	3.2

$$y = 0.0186 * x + 0.0015$$

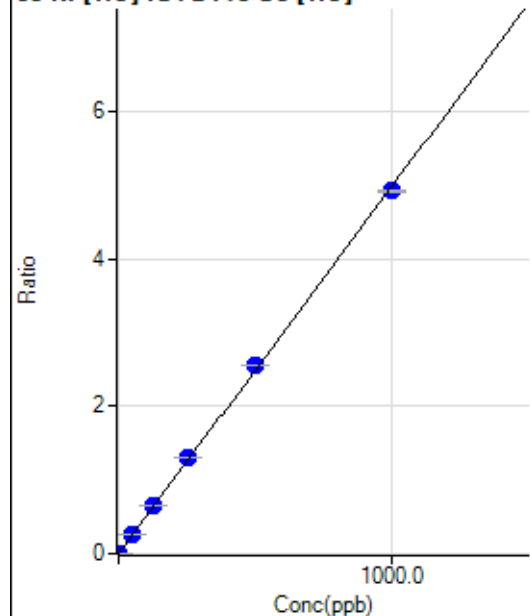
$$R = 0.9998$$

$$DL = 0.03213$$

$$BEC = 0.08316$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	173.34	0.0008	P	24.4
2	☐	0.100					
3	☐	1.000	1.035	1253.41	0.0060	P	5.5
4	☐	50.000	52.964	56802.99	0.2644	P	0.4
5	☐	125.000	131.253	139309.53	0.6540	P	0.5
6	☐	250.000	261.656	277312.96	1.3030	P	0.6
7	☐	500.000	513.469	541775.82	2.5562	P	0.2
8	☐	1000.000	989.422	1041858.01	4.9248	P	0.3
9	☐			18247.09	0.0868	P	0.4

$$y = 0.0050 * x + 8.1228E-004$$

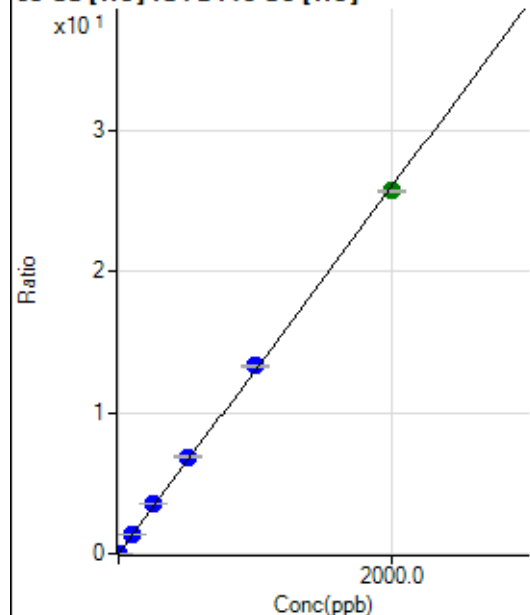
$$R = 0.9998$$

$$DL = 0.1194$$

$$BEC = 0.1632$$

Weight: <None>

Min Conc: 0

⁶³Cu [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1870.15	0.0088	P	5.4
2	☐	0.200					
3	☐	2.000	2.092	7545.39	0.0359	P	1.9
4	☐	100.000	108.013	302867.78	1.4098	P	1.0
5	☐	250.000	268.736	744340.07	3.4945	P	0.8
6	☐	500.000	528.171	1459945.38	6.8596	P	0.4
7	☐	1000.000	1023.421	2815433.12	13.2835	P	0.8
8	☐	2000.000	1978.504	5430837.56	25.6718	A	0.6
9	☐			11227.79	0.0534	P	3.0

$$y = 0.0130 * x + 0.0088$$

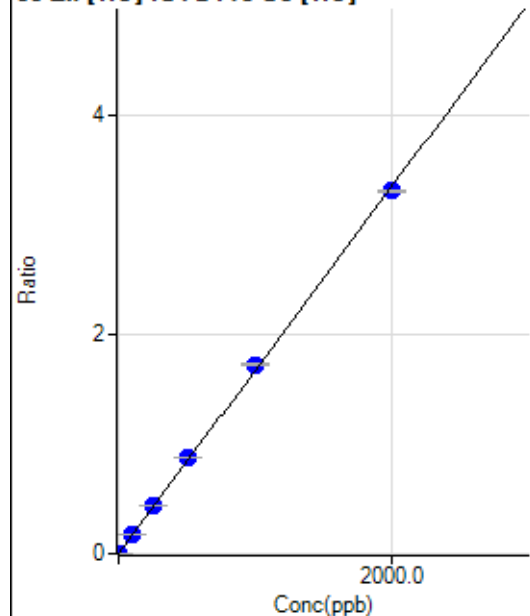
$$R = 0.9998$$

$$DL = 0.1101$$

$$BEC = 0.6748$$

Weight: <None>

Min Conc: 0

⁶⁶Zn [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	121.11	0.0006	P	20.2
2	☐	0.200					
3	☐	2.000	1.902	788.92	0.0038	P	3.3
4	☐	100.000	106.625	38491.87	0.1792	P	1.9
5	☐	250.000	263.571	94169.99	0.4421	P	0.6
6	☐	500.000	520.470	185687.49	0.8725	P	0.2
7	☐	1000.000	1028.482	365294.78	1.7235	P	1.1
8	☐	2000.000	1978.614	701335.97	3.3152	P	0.4
9	☐			6680.50	0.0318	P	0.5

$$y = 0.0017 * x + 5.6627E-004$$

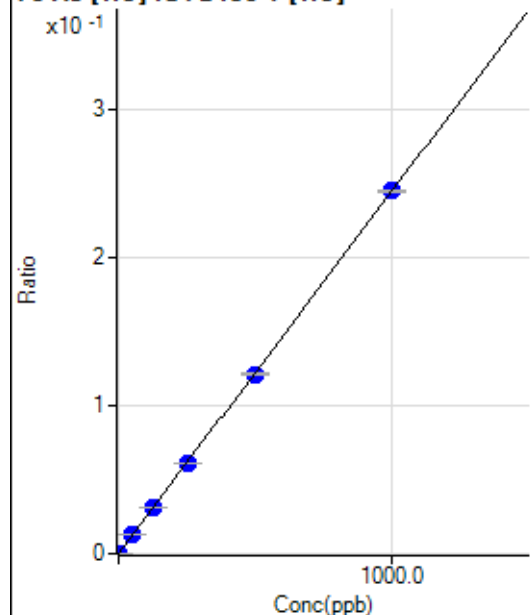
$$R = 0.9998$$

$$DL = 0.2044$$

$$BEC = 0.338$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	29.63	0.0000	P	21.8
2	☐	0.100					
3	☐	1.000	0.933	286.43	0.0003	P	22.2
4	☐	50.000	51.014	14265.71	0.0125	P	1.8
5	☐	125.000	125.813	34943.17	0.0308	P	1.0
6	☐	250.000	250.446	69395.35	0.0613	P	0.5
7	☐	500.000	495.433	137924.42	0.1213	P	0.8
8	☐	1000.000	1002.020	271817.93	0.2454	P	0.4
9	☐			405.57	0.0004	P	3.7

$$y = 2.4483\text{E-}004 * x + 2.5827\text{E-}005$$

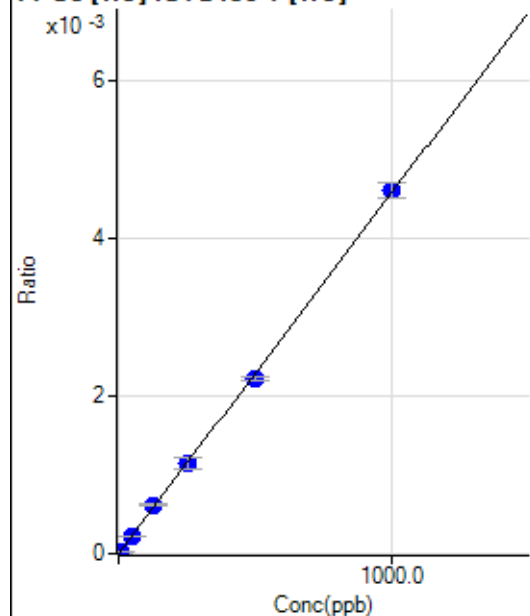
$$R = 1.0000$$

$$DL = 0.06897$$

$$BEC = 0.1055$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1.11	0.0000	P	173.2
2	☐	0.500					
3	☐	5.000	5.183	27.78	0.0000	P	18.1
4	☐	50.000	49.037	256.67	0.0002	P	0.9
5	☐	125.000	134.424	697.81	0.0006	P	3.8
6	☐	250.000	252.774	1308.97	0.0012	P	12.5
7	☐	500.000	485.295	2523.59	0.0022	P	1.6
8	☐	1000.000	1005.528	5095.41	0.0046	P	4.2
9	☐			15.56	0.0000	P	11.5

$$y = 4.5725\text{E-}006 * x + 9.6871\text{E-}007$$

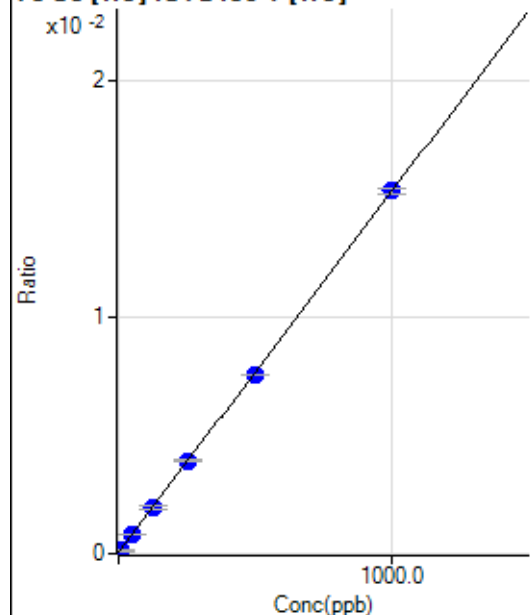
$$R = 0.9998$$

$$DL = 1.101$$

$$BEC = 0.2119$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	61.73	0.0001	P	13.5
2	☐	0.500					
3	☐	5.000	5.108	148.15	0.0001	P	17.5
4	☐	50.000	50.386	936.46	0.0008	P	0.5
5	☐	125.000	124.342	2208.21	0.0019	P	4.8
6	☐	250.000	254.060	4440.84	0.0039	P	1.6
7	☐	500.000	493.102	8603.22	0.0076	P	0.7
8	☐	1000.000	1002.496	16984.72	0.0153	P	1.4
9	☐			101.85	0.0001	P	15.2

$$y = 1.5239\text{E-}005 * x + 5.3786\text{E-}005$$

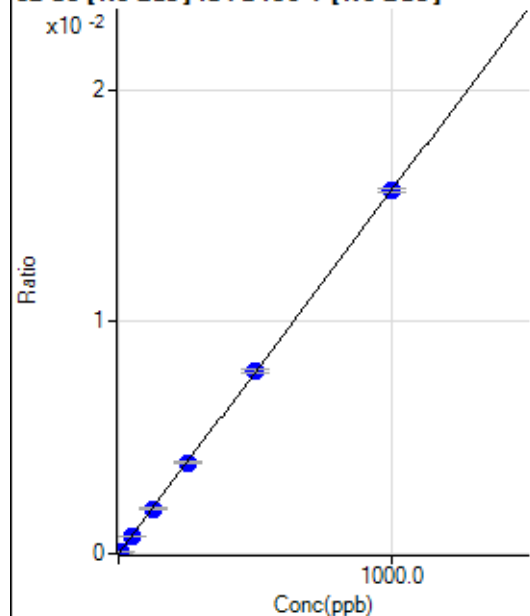
$$R = 1.0000$$

$$DL = 1.432$$

$$BEC = 3.53$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	-0.95	0.0000	P	-5871.
2	☐	0.500					
3	☐	5.000	4.919	549.98	0.0001	P	14.8
4	☐	50.000	49.028	5513.91	0.0008	P	1.9
5	☐	125.000	124.409	13847.64	0.0019	P	1.2
6	☐	250.000	251.171	27895.01	0.0039	P	1.0
7	☐	500.000	501.619	55807.47	0.0079	P	1.9
8	☐	1000.000	999.021	108147.33	0.0156	P	1.0
9	☐			267.87	0.0000	P	21.9

$$y = 1.5652\text{E-}005 * x - 1.0790\text{E-}007$$

$$R = 1.0000$$

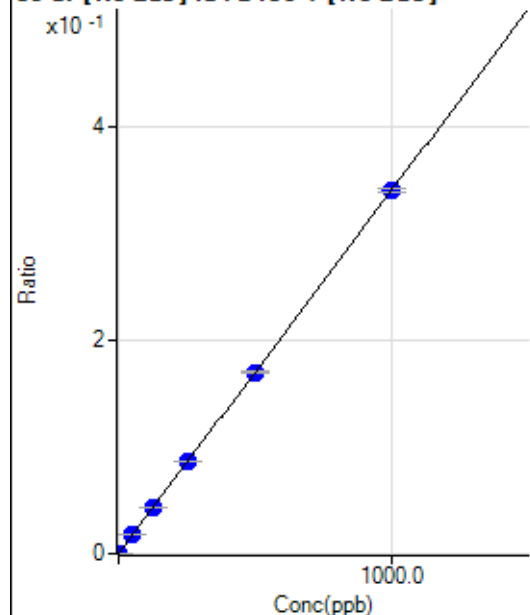
$$DL = 1.214$$

$$BEC = -0.006893$$

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	691.72	0.0001	P	1.9
2	☐	0.100					
3	☐	1.000	0.979	3069.91	0.0004	P	4.1
4	☐	50.000	50.421	123827.21	0.0172	P	1.2
5	☐	125.000	126.190	305663.87	0.0430	P	1.1
6	☐	250.000	254.449	614261.48	0.0866	P	0.6
7	☐	500.000	499.381	1206997.57	0.1698	P	1.7
8	☐	1000.000	999.028	2348808.84	0.3396	P	1.0
9	☐			78224.00	0.0115	P	1.2

$$y = 3.3985E-004 * x + 9.6183E-005$$

$$R = 1.0000$$

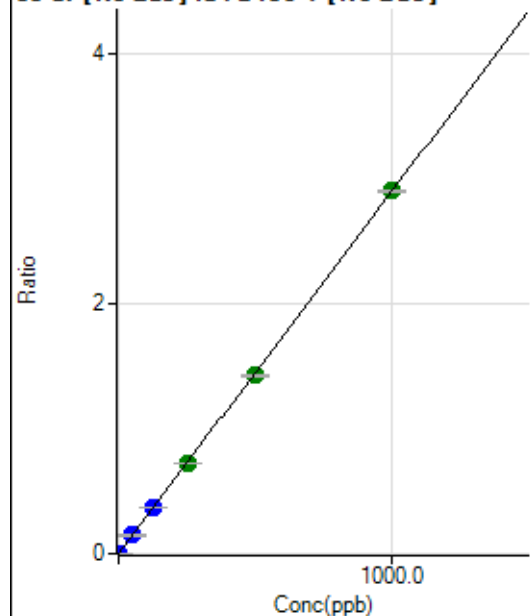
$$DL = 0.01602$$

$$BEC = 0.283$$

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	361.13	0.0001	P	17.0
2	☐	0.100					
3	☐	1.000	1.005	21171.86	0.0030	P	1.4
4	☐	50.000	50.757	1056241.30	0.1470	P	1.3
5	☐	125.000	126.170	2597827.59	0.3653	P	1.3
6	☐	250.000	249.601	5127463.92	0.7226	A	0.6
7	☐	500.000	493.559	10156531.91	1.4289	A	0.9
8	☐	1000.000	1003.136	20084632.39	2.9040	A	0.7
9	☐			660399.66	0.0970	P	1.4

$$y = 0.0029 * x + 5.0237E-005$$

$$R = 1.0000$$

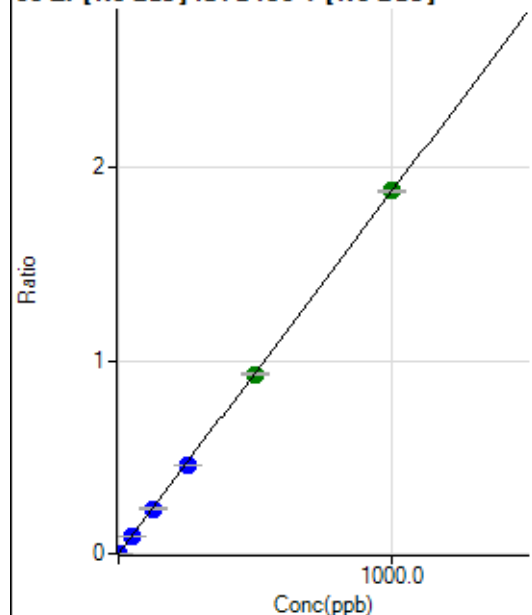
$$DL = 0.008852$$

$$BEC = 0.01735$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	577.82	0.0001	P	10.8
2	☐	0.100					
3	☐	1.000	0.823	11613.52	0.0016	P	3.2
4	☐	50.000	49.395	665839.62	0.0927	P	1.1
5	☐	125.000	124.357	1658108.50	0.2332	P	1.2
6	☐	250.000	246.641	3280655.17	0.4623	P	0.1
7	☐	500.000	496.138	6610399.37	0.9300	A	0.7
8	☐	1000.000	1002.881	13000625.03	1.8797	A	0.6
9	☐			8183.21	0.0012	P	10.2

$$y = 0.0019 * x + 8.0350E-005$$

$$R = 1.0000$$

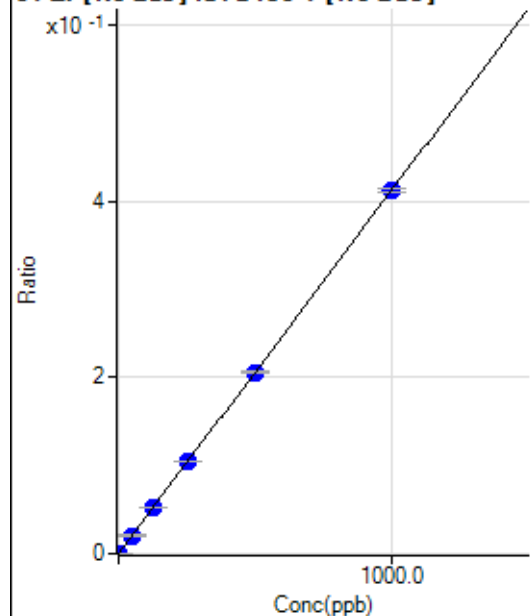
$$DL = 0.01393$$

$$BEC = 0.04287$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	161.12	0.0000	P	17.7
2	☐	0.100					
3	☐	1.000	0.788	2486.43	0.0003	P	2.7
4	☐	50.000	50.173	148911.53	0.0207	P	1.2
5	☐	125.000	126.597	371610.10	0.0523	P	0.9
6	☐	250.000	253.980	743677.06	0.1048	P	0.4
7	☐	500.000	499.591	1465253.15	0.2061	P	1.4
8	☐	1000.000	999.001	2850775.41	0.4122	P	1.0
9	☐			1850.20	0.0003	P	13.2

$$y = 4.1258E-004 * x + 2.2390E-005$$

$$R = 1.0000$$

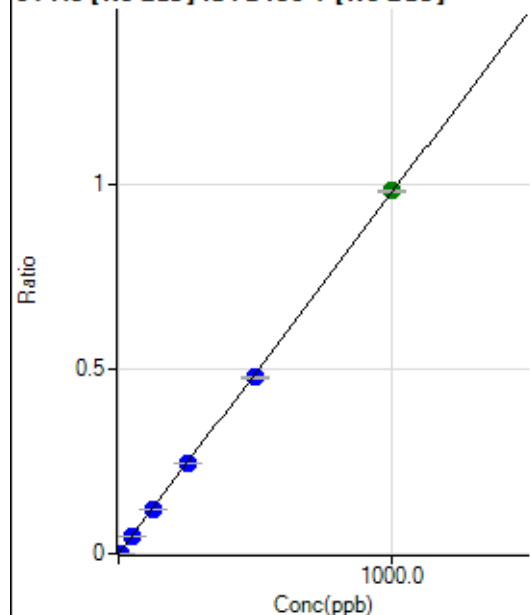
$$DL = 0.02877$$

$$BEC = 0.05427$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	488.92	0.0001	P	16.0
2	☐	0.500					
3	☐	5.000	1.944	14057.40	0.0020	P	1.3
4	☐	50.000	49.242	345779.85	0.0481	P	0.8
5	☐	125.000	124.041	861261.28	0.1211	P	1.3
6	☐	250.000	250.107	1732196.96	0.2441	P	0.4
7	☐	500.000	488.618	3389499.12	0.4769	P	1.7
8	☐	1000.000	1005.837	6788680.01	0.9816	A	0.4
9	☐			16710.37	0.0025	P	0.9

$$y = 9.7580\text{E-}004 * x + 6.8009\text{E-}005$$

$$R = 0.9999$$

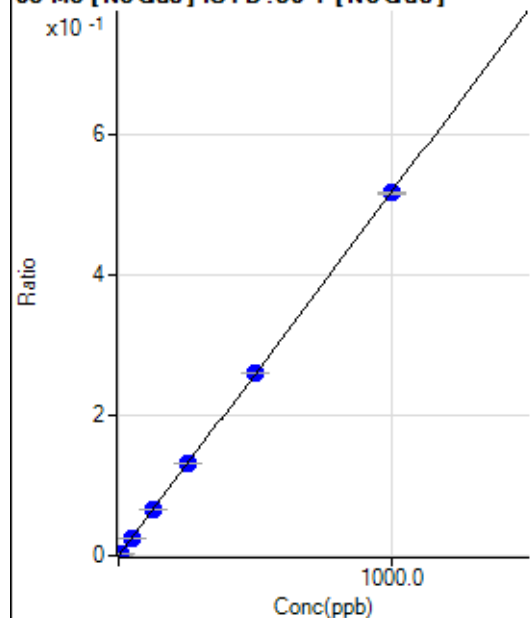
$$DL = 0.03351$$

$$BEC = 0.0697$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	413.91	0.0001	P	18.9
2	☐	0.500					
3	☐	5.000	4.626	17530.90	0.0025	P	1.1
4	☐	50.000	50.000	186263.64	0.0259	P	0.3
5	☐	125.000	125.510	462056.68	0.0650	P	1.7
6	☐	250.000	251.952	925095.70	0.1304	P	0.3
7	☐	500.000	502.893	1849322.18	0.2602	P	0.8
8	☐	1000.000	998.004	3570555.81	0.5163	P	0.6
9	☐			23339.24	0.0034	P	2.1

$$y = 5.1723\text{E-}004 * x + 5.7579\text{E-}005$$

$$R = 1.0000$$

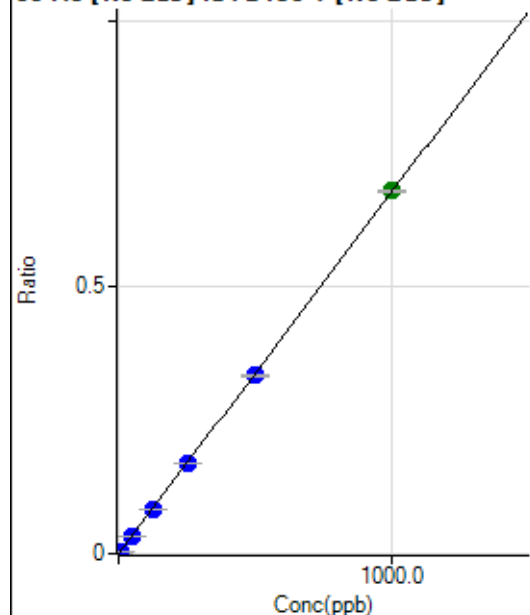
$$DL = 0.06303$$

$$BEC = 0.1113$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	511.14	0.0001	P	11.4
2	☐	0.500					
3	☐	5.000	3.828	19066.18	0.0027	P	0.7
4	☐	50.000	48.855	238370.36	0.0332	P	1.2
5	☐	125.000	123.785	596976.69	0.0839	P	0.5
6	☐	250.000	248.280	1194123.40	0.1683	P	0.3
7	☐	500.000	492.436	2372057.17	0.3337	P	1.4
8	☐	1000.000	1004.427	4707217.03	0.6806	A	0.4
9	☐			29584.30	0.0043	P	1.5

$$y = 6.7754\text{E-}004 * x + 7.1069\text{E-}005$$

$$R = 1.0000$$

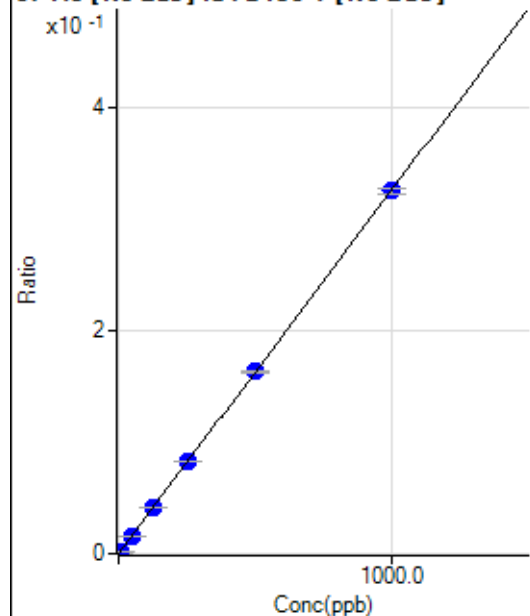
$$DL = 0.03581$$

$$BEC = 0.1049$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	300.02	0.0000	P	9.2
2	☐	0.500					
3	☐	5.000	4.574	10951.85	0.0015	P	1.7
4	☐	50.000	49.277	115560.10	0.0161	P	2.6
5	☐	125.000	124.991	289672.72	0.0407	P	0.8
6	☐	250.000	252.664	583926.56	0.0823	P	0.6
7	☐	500.000	501.662	1161134.14	0.1634	P	0.8
8	☐	1000.000	998.543	2248491.89	0.3251	P	1.3
9	☐			14799.88	0.0022	P	5.4

$$y = 3.2554\text{E-}004 * x + 4.1709\text{E-}005$$

$$R = 1.0000$$

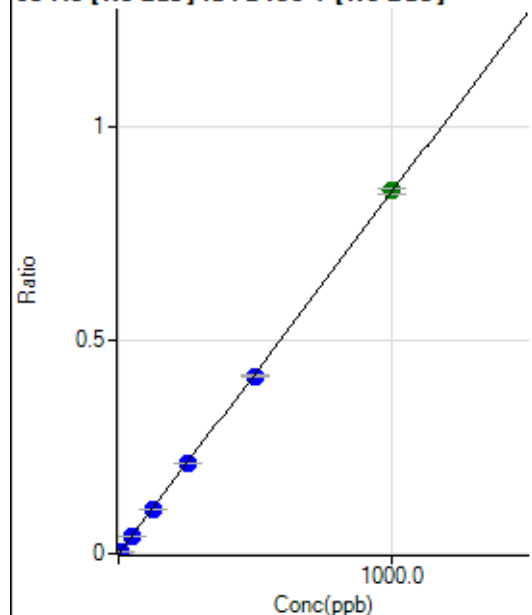
$$DL = 0.03548$$

$$BEC = 0.1281$$

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	647.27	0.0001	P	11.4
2	☐	0.500					
3	☐	5.000	4.515	27914.32	0.0039	P	2.2
4	☐	50.000	48.953	297597.63	0.0414	P	1.6
5	☐	125.000	123.416	741575.25	0.1043	P	1.1
6	☐	250.000	250.194	1499306.53	0.2113	P	0.7
7	☐	500.000	491.582	2950419.55	0.4151	P	1.1
8	☐	1000.000	1004.413	5864867.93	0.8480	A	1.2
9	☐			37405.59	0.0055	P	2.6

$$y = 8.4419\text{E-}004 * x + 9.0049\text{E-}005$$

$$R = 0.9999$$

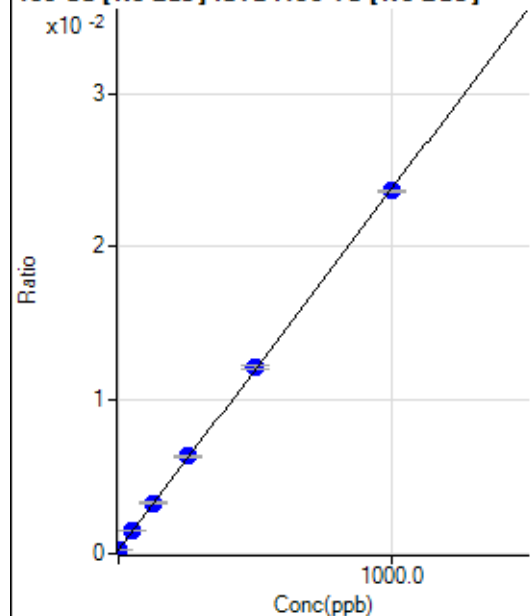
$$DL = 0.03653$$

$$BEC = 0.1067$$

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	2064.14	0.0003	P	5.6
2	☐	0.100					
3	☐	1.000	1.285	2316.96	0.0003	P	8.6
4	☐	50.000	51.038	11457.89	0.0015	P	0.7
5	☐	125.000	129.074	25462.60	0.0033	P	1.7
6	☐	250.000	258.239	49105.42	0.0063	P	0.6
7	☐	500.000	503.767	94500.36	0.0121	P	2.1
8	☐	1000.000	995.495	180856.98	0.0237	P	0.9
9	☐			2122.46	0.0003	P	3.5

$$y = 2.3495\text{E-}005 * x + 2.6723\text{E-}004$$

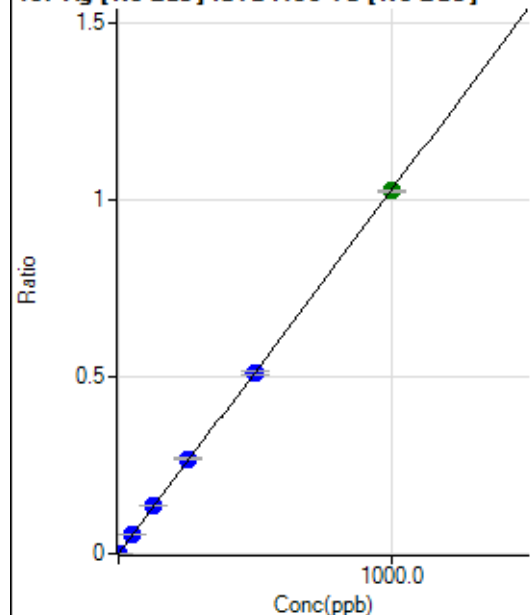
$$R = 0.9999$$

$$DL = 1.914$$

$$BEC = 11.37$$

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	38.89	0.0000	P	25.1
2	☐	0.100					
3	☐	1.000	0.976	7841.37	0.0010	P	2.3
4	☐	50.000	53.006	425176.05	0.0544	P	0.5
5	☐	125.000	131.853	1044437.08	0.1354	P	1.2
6	☐	250.000	259.842	2067533.08	0.2667	P	2.0
7	☐	500.000	497.049	3983719.93	0.5102	P	1.5
8	☐	1000.000	998.008	7832244.10	1.0245	A	0.4
9	☐			3708.98	0.0005	P	8.7

$$y = 0.0010 * x + 5.0376E-006$$

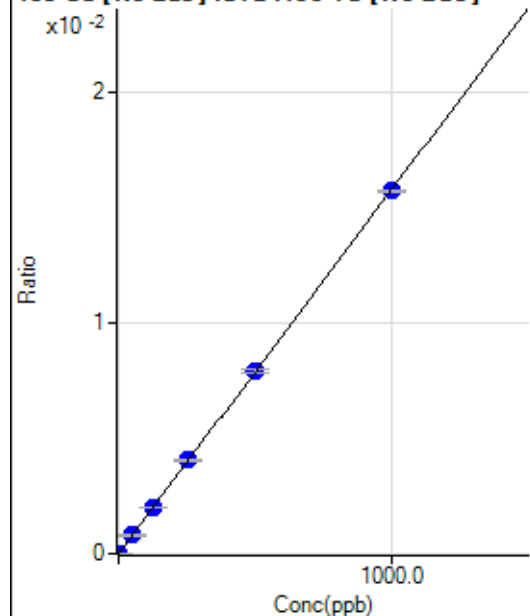
$$R = 0.9999$$

$$DL = 0.003699$$

$$BEC = 0.004908$$

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	11.11	0.0000	P	78.3
2	☐	0.100					
3	☐	1.000	1.040	138.89	0.0000	P	16.5
4	☐	50.000	50.240	6193.13	0.0008	P	3.0
5	☐	125.000	127.004	15446.13	0.0020	P	0.7
6	☐	250.000	257.124	31401.73	0.0041	P	1.5
7	☐	500.000	501.371	61664.39	0.0079	P	2.5
8	☐	1000.000	997.271	120093.85	0.0157	P	0.5
9	☐			66.67	0.0000	P	16.5

$$y = 1.5749E-005 * x + 1.4419E-006$$

$$R = 1.0000$$

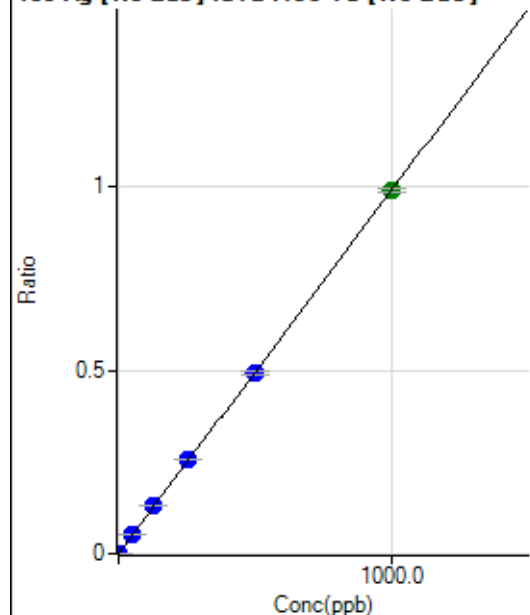
$$DL = 0.2152$$

$$BEC = 0.09155$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	30.55	0.0000	P	16.4
2	☐	0.100					
3	☐	1.000	0.972	7538.43	0.0010	P	5.5
4	☐	50.000	52.133	403712.59	0.0517	P	1.2
5	☐	125.000	131.027	1002044.10	0.1299	P	1.1
6	☐	250.000	259.120	1990639.41	0.2568	P	1.4
7	☐	500.000	496.636	3842989.32	0.4922	P	1.7
8	☐	1000.000	998.542	7565296.78	0.9896	A	1.2
9	☐			3539.51	0.0005	P	9.2

$$y = 9.9105\text{E-}004 * x + 3.9584\text{E-}006$$

$$R = 0.9999$$

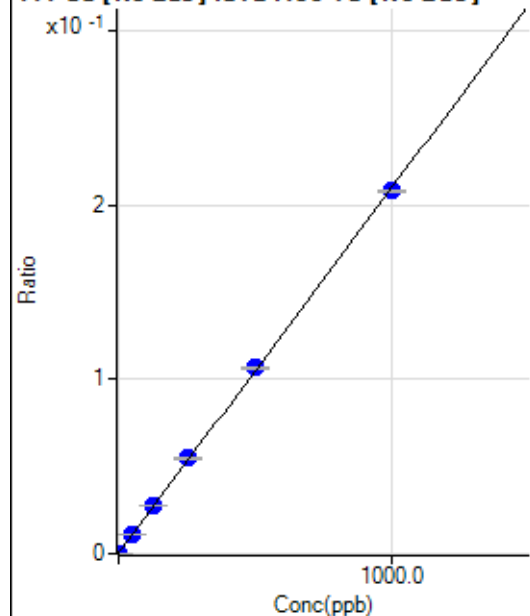
$$DL = 0.001962$$

$$BEC = 0.003994$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1477.40	0.0002	P	4.7
2	☐	0.100					
3	☐	1.000	0.966	3066.43	0.0004	P	5.8
4	☐	50.000	51.854	86362.83	0.0111	P	1.5
5	☐	125.000	129.830	211318.62	0.0274	P	1.0
6	☐	250.000	260.756	424856.13	0.0548	P	1.3
7	☐	500.000	507.995	832284.86	0.1066	P	1.2
8	☐	1000.000	992.617	1590950.51	0.2081	P	0.6
9	☐			2478.00	0.0003	P	4.3

$$y = 2.0946\text{E-}004 * x + 1.9127\text{E-}004$$

$$R = 0.9999$$

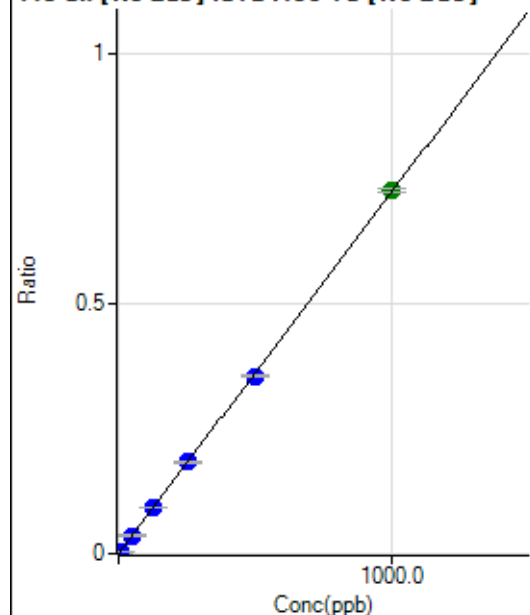
$$DL = 0.1289$$

$$BEC = 0.9132$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	919.52	0.0001	P	2.3
2	☐	0.500					
3	☐	5.000	4.727	27586.26	0.0035	P	1.1
4	☐	50.000	50.092	284272.05	0.0364	P	1.2
5	☐	125.000	127.397	712592.95	0.0923	P	1.3
6	☐	250.000	253.147	1421547.62	0.1834	P	1.0
7	☐	500.000	490.424	2773036.52	0.3552	P	1.3
8	☐	1000.000	1003.698	5555770.18	0.7267	A	1.0
9	☐			7477.31	0.0010	P	3.5

$$y = 7.2395E-004 * x + 1.1903E-004$$

$$R = 0.9999$$

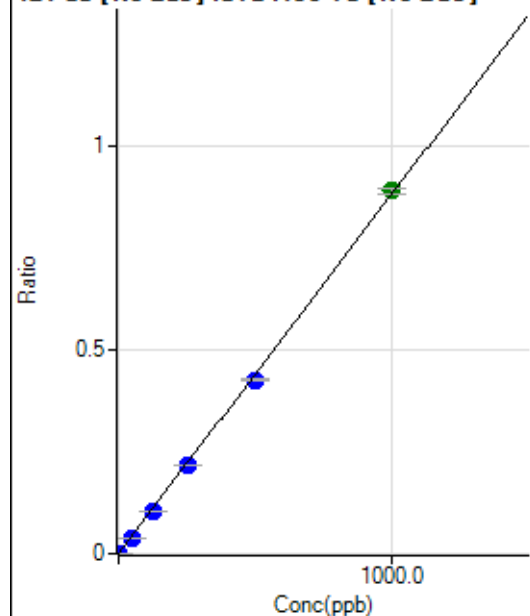
$$DL = 0.01153$$

$$BEC = 0.1644$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	2028.02	0.0003	P	13.2
2	☐	0.200					
3	☐	2.000	1.577	12870.29	0.0017	P	4.9
4	☐	50.000	41.567	288346.34	0.0369	P	1.1
5	☐	125.000	117.729	802824.18	0.1040	P	0.7
6	☐	250.000	245.871	1682094.59	0.2170	P	0.8
7	☐	500.000	484.141	3334187.51	0.4270	P	0.9
8	☐	1000.000	1010.293	6810006.75	0.8908	A	1.2
9	☐			26283.74	0.0035	P	4.7

$$y = 8.8149E-004 * x + 2.6255E-004$$

$$R = 0.9998$$

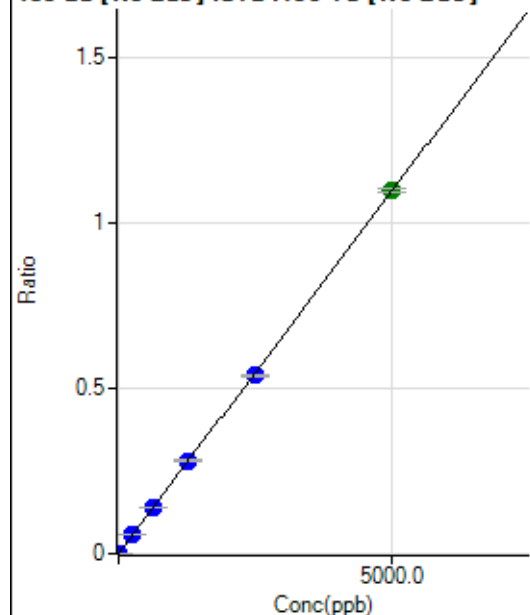
$$DL = 0.1183$$

$$BEC = 0.2979$$

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	152.79	0.0000	P	7.6
2	☐	1.000					
3	☐	10.000	9.354	16090.43	0.0021	P	1.0
4	☐	250.000	256.735	438885.82	0.0562	P	0.5
5	☐	625.000	643.866	1086803.24	0.1408	P	0.7
6	☐	1250.000	1282.267	2174081.58	0.2805	P	1.1
7	☐	2500.000	2459.397	4199998.62	0.5379	P	1.0
8	☐	5000.000	5009.541	8376021.19	1.0957	A	1.0
9	☐			5726.42	0.0008	P	8.0

$$y = 2.1871\text{E-}004 * x + 1.9773\text{E-}005$$

$$R = 0.9999$$

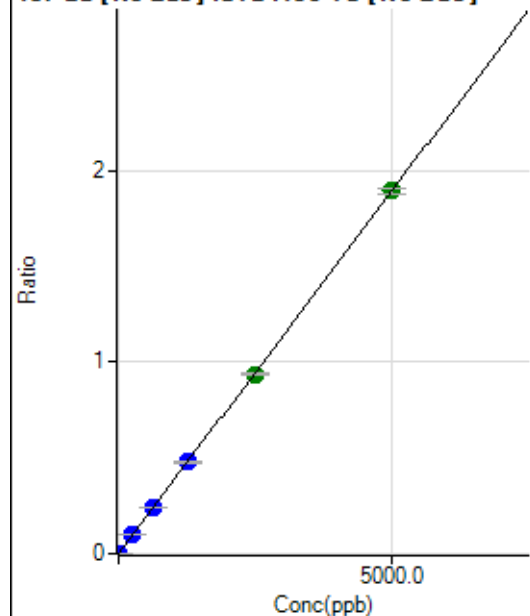
$$DL = 0.02075$$

$$BEC = 0.09041$$

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	272.24	0.0000	P	25.3
2	☐	1.000					
3	☐	10.000	9.517	28332.61	0.0036	P	1.3
4	☐	250.000	255.351	755379.70	0.0967	P	0.7
5	☐	625.000	638.014	1863620.66	0.2415	P	0.1
6	☐	1250.000	1262.289	3703569.40	0.4778	P	1.0
7	☐	2500.000	2473.702	7310060.76	0.9362	A	0.8
8	☐	5000.000	5008.183	14489935.57	1.8955	A	1.3
9	☐			10354.25	0.0014	P	6.2

$$y = 3.7847\text{E-}004 * x + 3.5283\text{E-}005$$

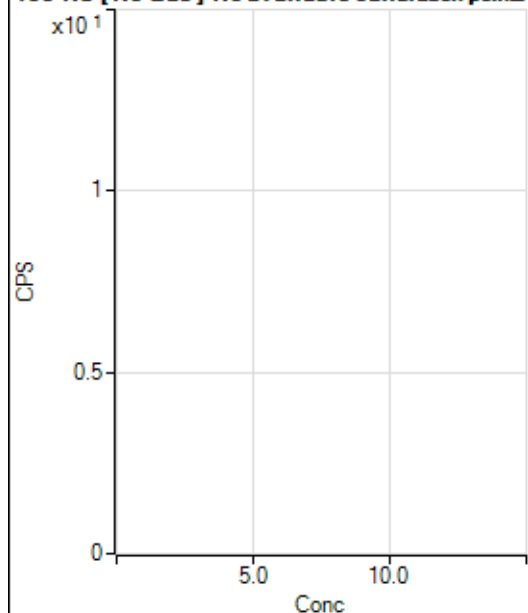
$$R = 1.0000$$

$$DL = 0.07078$$

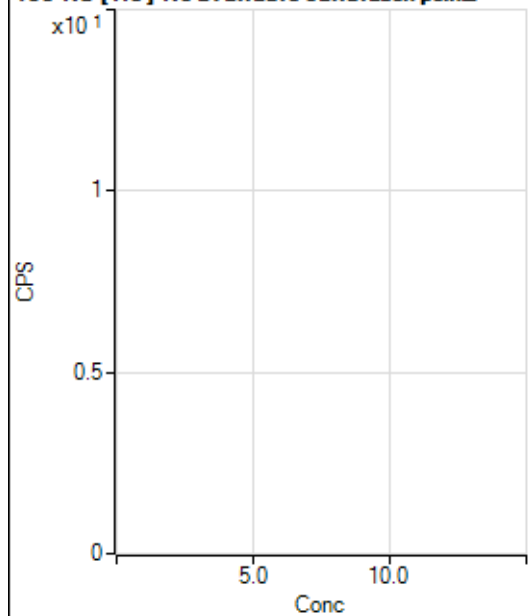
$$BEC = 0.09323$$

Weight: <None>

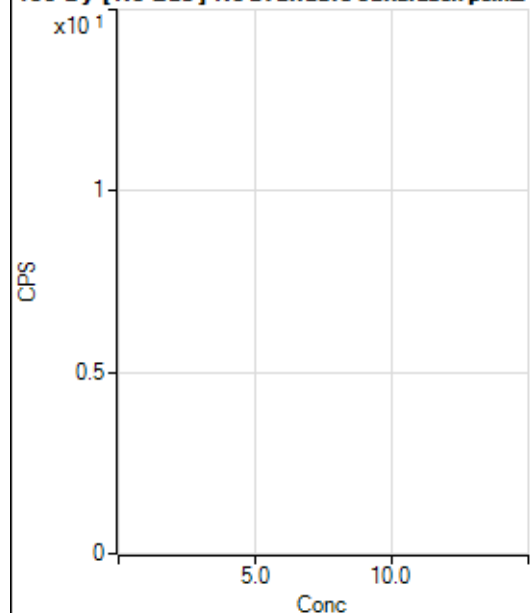
Min Conc: 0

150 Nd [No Gas] No available calibration points

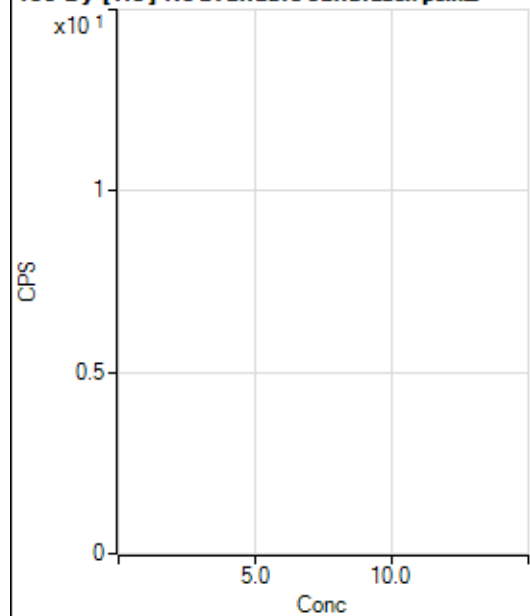
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			6.67		P	0.0
2	☐						
3	☐			8.89		P	43.3
4	☐			31.11		P	32.7
5	☐			55.56		P	42.1
6	☐			133.34		P	20.0
7	☐			237.79		P	7.1
8	☐			484.47		P	4.4
9	☐			82.23		P	41.6

150 Nd [He] No available calibration points

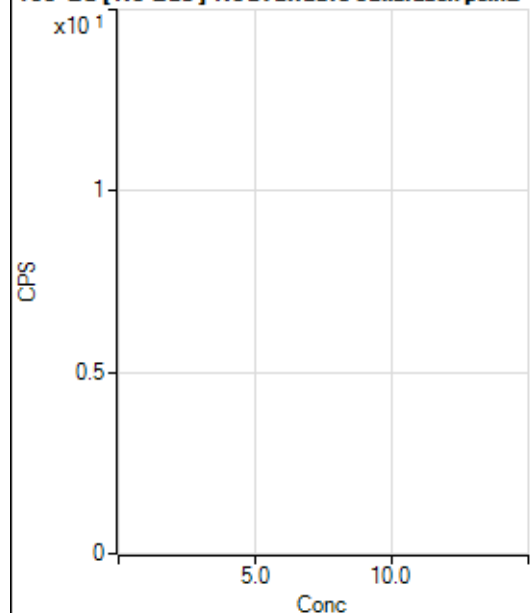
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐						
3	☐			2.22		P	86.6
4	☐			6.67		P	0.0
5	☐			3.33		P	173.2
6	☐			24.45		P	79.9
7	☐			31.11		P	16.4
8	☐			41.11		P	24.8
9	☐			56.66		P	10.2

156 Dy [No Gas] No available calibration points

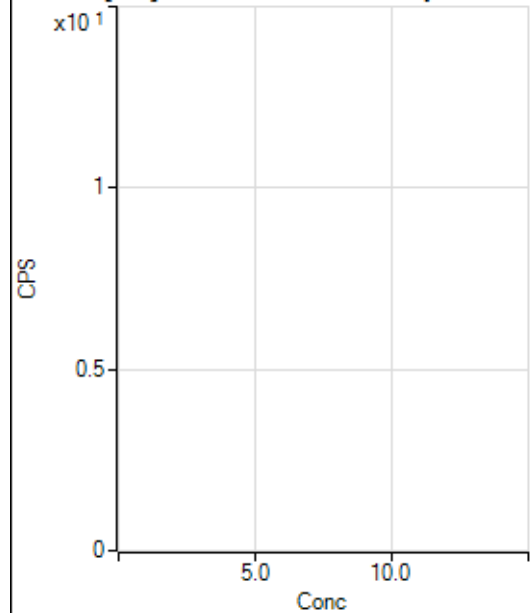
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			133.34		P	18.7
2	☐						
3	☐			83.34		P	45.8
4	☐			80.56		P	51.0
5	☐			272.24		P	68.2
6	☐			130.56		P	63.0
7	☐			91.67		P	24.1
8	☐			150.01		P	38.9
9	☐			147.23		P	33.2

156 Dy [He] No available calibration points

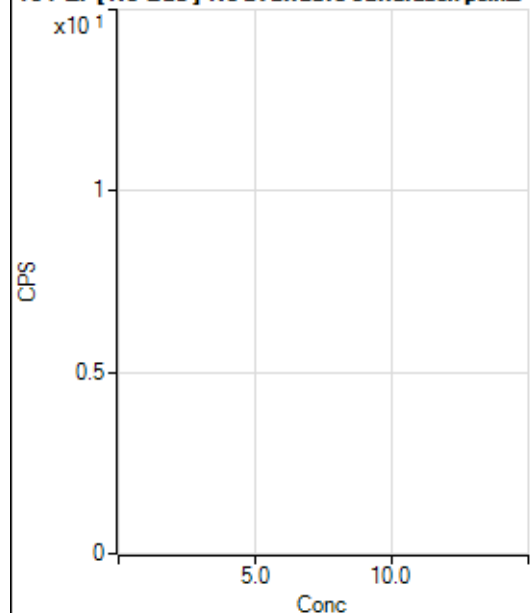
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			10.00		P	88.2
2	☐						
3	☐			14.44		P	35.3
4	☐			7.78		P	49.5
5	☐			13.33		P	25.0
6	☐			10.00		P	33.3
7	☐			26.67		P	12.5
8	☐			17.78		P	21.7
9	☐			48.89		P	25.8

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

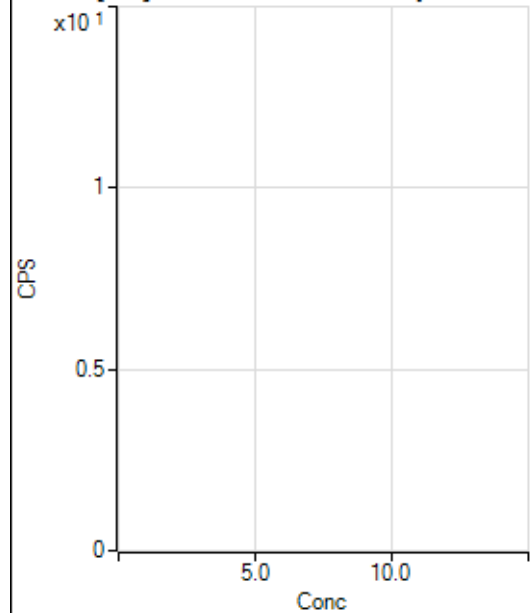
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			58.34		P	14.3
2	☐						
3	☐			44.45		P	10.8
4	☐			44.45		P	39.0
5	☐			72.23		P	17.6
6	☐			47.22		P	53.9
7	☐			66.67		P	25.0
8	☐			47.22		P	44.4
9	☐			94.45		P	51.7

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			20.00		P	60.1
2	☐						
3	☐			15.56		P	32.7
4	☐			22.22		P	48.2
5	☐			16.67		P	20.0
6	☐			17.78		P	39.0
7	☐			36.66		P	15.7
8	☐			28.89		P	46.6
9	☐			73.33		P	9.1

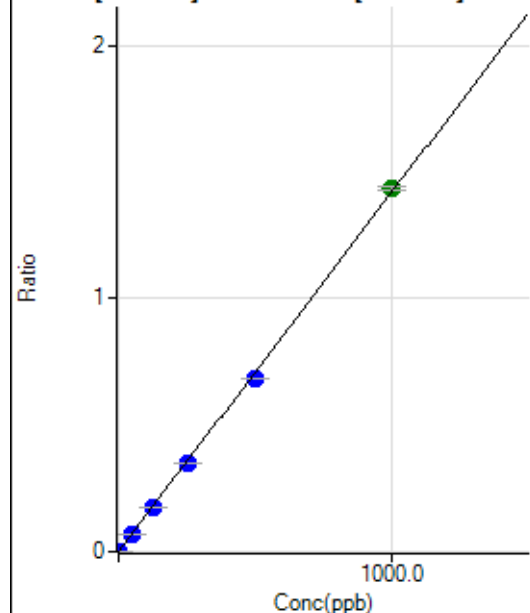
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			27.78		P	96.4
2	☐						
3	☐			27.78		P	62.5
4	☐			36.11		P	74.2
5	☐			27.78		P	45.8
6	☐			38.89		P	12.4
7	☐			47.22		P	44.4
8	☐			44.45		P	39.0
9	☐			52.78		P	50.8

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			15.56		P	75.3
2	☐						
3	☐			25.56		P	39.8
4	☐			11.11		P	34.6
5	☐			18.89		P	40.7
6	☐			24.44		P	20.8
7	☐			22.22		P	8.7
8	☐			21.11		P	50.8
9	☐			20.00		P	33.4

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	244.46	0.0001	P	8.6
2	☐	0.100					
3	☐	1.000	0.935	5668.13	0.0014	P	2.6
4	☐	50.000	49.620	291610.80	0.0705	P	0.5
5	☐	125.000	123.633	724287.38	0.1756	P	0.8
6	☐	250.000	245.188	1446797.94	0.3482	P	0.3
7	☐	500.000	482.348	2828646.61	0.6850	P	0.5
8	☐	1000.000	1010.219	5669612.36	1.4345	A	0.9
9	☐			5865.43	0.0016	P	6.6

$$y = 0.0014 * x + 5.9030E-005$$

$$R = 0.9998$$

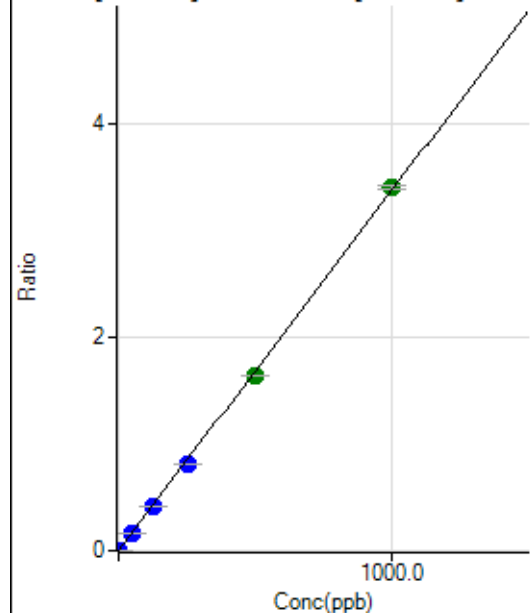
$$DL = 0.01075$$

$$BEC = 0.04157$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	488.92	0.0001	P	21.4
2	☐	0.100					
3	☐	1.000	0.955	13657.63	0.0033	P	2.0
4	☐	50.000	49.826	696305.63	0.1684	P	0.5
5	☐	125.000	123.865	1725658.83	0.4184	P	0.8
6	☐	250.000	242.500	3403026.12	0.8190	P	0.2
7	☐	500.000	487.392	6797202.50	1.6460	A	0.3
8	☐	1000.000	1008.330	13458239.01	3.4052	A	0.9
9	☐			14038.53	0.0039	P	4.4

$$y = 0.0034 * x + 1.1799E-004$$

$$R = 0.9998$$

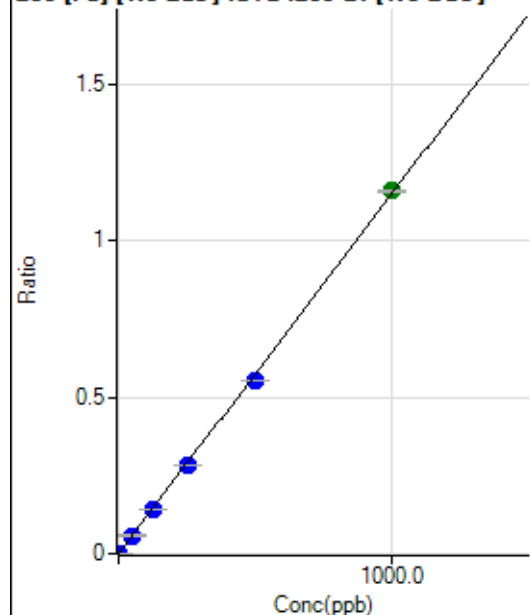
$$DL = 0.02239$$

$$BEC = 0.03494$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	875.98	0.0002	P	7.7
2	☐	0.100					
3	☐	1.000	0.908	5123.36	0.0013	P	3.8
4	☐	50.000	50.421	240059.87	0.0581	P	1.0
5	☐	125.000	124.622	590465.43	0.1432	P	1.2
6	☐	250.000	246.481	1175643.83	0.2830	P	0.4
7	☐	500.000	483.080	2289299.53	0.5544	P	0.1
8	☐	1000.000	1009.366	4577210.23	1.1581	A	0.5
9	☐			8345.46	0.0023	P	3.1

$$y = 0.0011 * x + 2.1147E-004$$

$$R = 0.9998$$

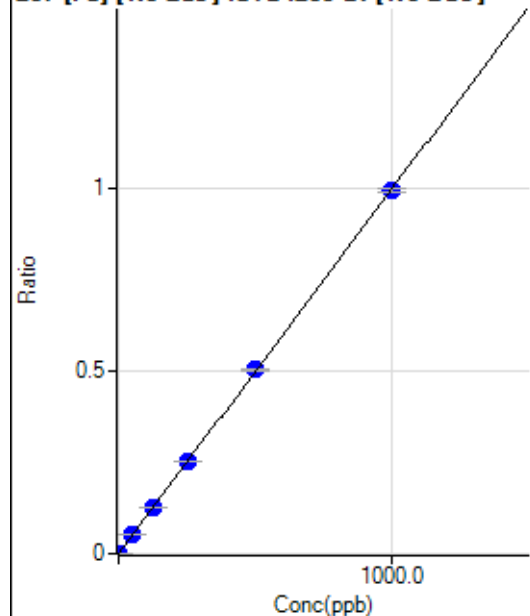
$$DL = 0.04246$$

$$BEC = 0.1843$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	735.23	0.0002	P	6.7
2	☐	0.100					
3	☐	1.000	0.931	4521.28	0.0011	P	1.5
4	☐	50.000	51.583	213655.09	0.0517	P	0.3
5	☐	125.000	127.546	525805.41	0.1275	P	1.1
6	☐	250.000	254.768	1057318.51	0.2545	P	0.8
7	☐	500.000	504.237	2079198.82	0.5035	P	0.2
8	☐	1000.000	996.292	3931397.95	0.9947	P	0.9
9	☐			7229.93	0.0020	P	2.6

$$y = 9.9817E-004 * x + 1.7752E-004$$

$$R = 1.0000$$

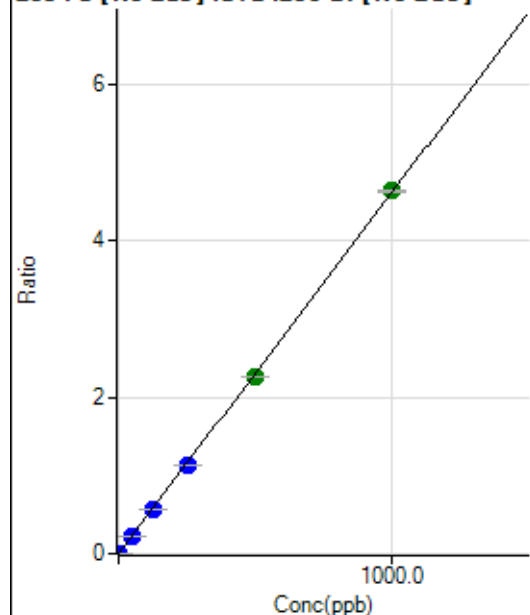
$$DL = 0.03576$$

$$BEC = 0.1778$$

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	3507.70	0.0008	P	6.4
2	☐	0.100					
3	☐	1.000	0.912	20655.06	0.0051	P	1.5
4	☐	50.000	49.993	957026.46	0.2314	P	0.4
5	☐	125.000	123.298	2348953.48	0.5695	P	0.6
6	☐	250.000	244.660	4691980.57	1.1293	P	0.4
7	☐	500.000	490.627	9347797.71	2.2637	A	0.7
8	☐	1000.000	1006.234	18346413.95	4.6418	A	0.3
9	☐			33287.63	0.0092	P	1.5

$$y = 0.0046 * x + 8.4686E-004$$

$$R = 0.9999$$

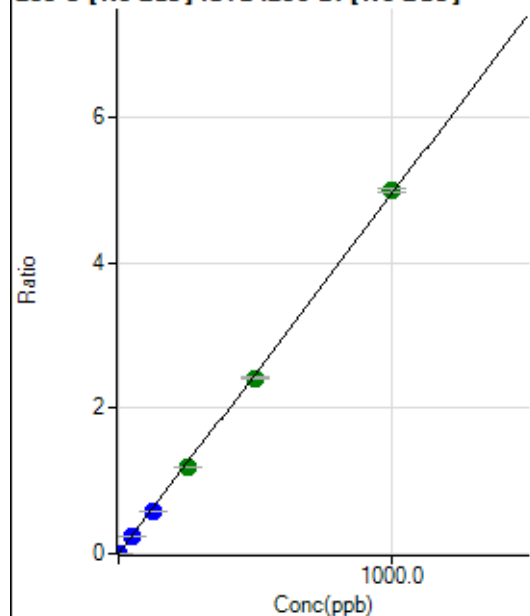
$$DL = 0.03523$$

$$BEC = 0.1836$$

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	966.75	0.0002	P	12.6
2	☐	0.100					
3	☐	1.000	0.923	19601.78	0.0048	P	1.9
4	☐	50.000	48.624	994981.82	0.2406	P	1.2
5	☐	125.000	118.719	2421534.36	0.5871	P	0.7
6	☐	250.000	241.709	4965264.04	1.1951	A	0.9
7	☐	500.000	487.916	9960495.19	2.4122	A	1.0
8	☐	1000.000	1008.969	19713263.11	4.9879	A	1.0
9	☐			11386.05	0.0031	P	10.0

$$y = 0.0049 * x + 2.3335E-004$$

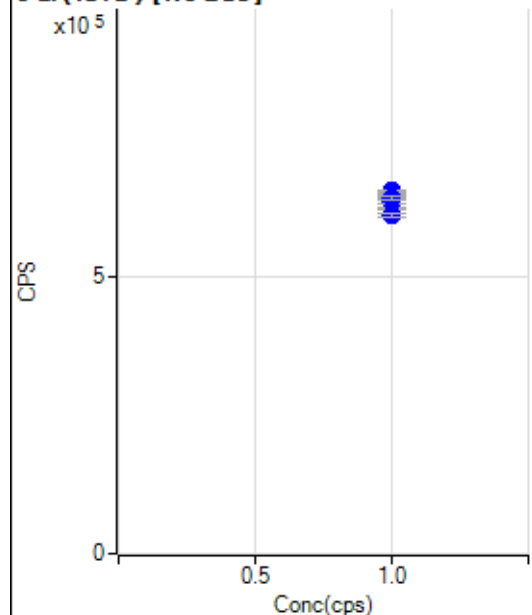
$$R = 0.9998$$

$$DL = 0.01788$$

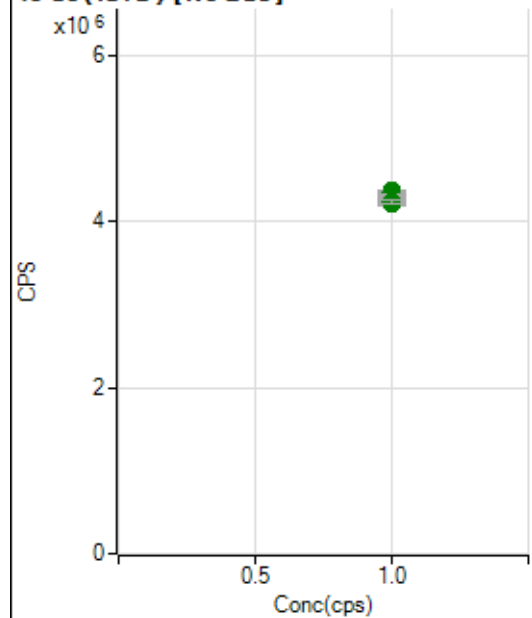
$$BEC = 0.0472$$

Weight: <None>

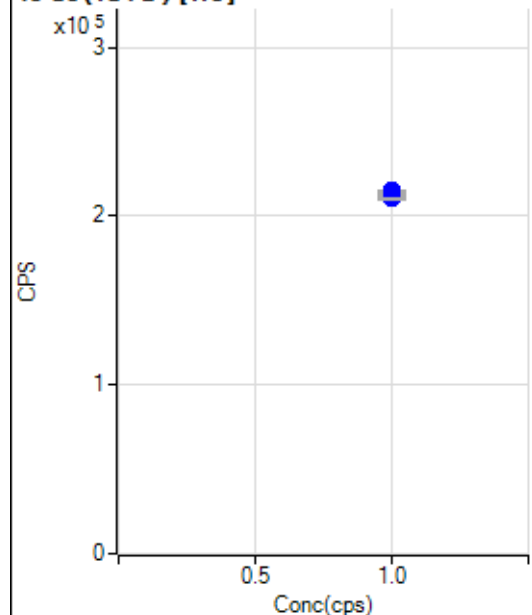
Min Conc: 0

6 Li (ISTD) [No Gas]

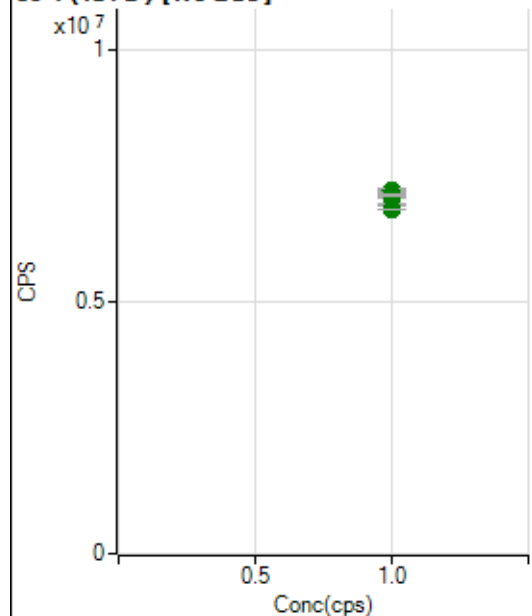
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		625044.50		P	0.5
2	☐	1.000					
3	☐	1.000		635400.71		P	1.1
4	☐	1.000		651652.42		P	0.8
5	☐	1.000		646029.82		P	0.3
6	☐	1.000		649725.23		P	0.3
7	☐	1.000		656270.73		P	0.3
8	☐	1.000		644689.73		P	1.0
9	☐	1.000		612113.93		P	0.9

45 Sc (ISTD) [No Gas]

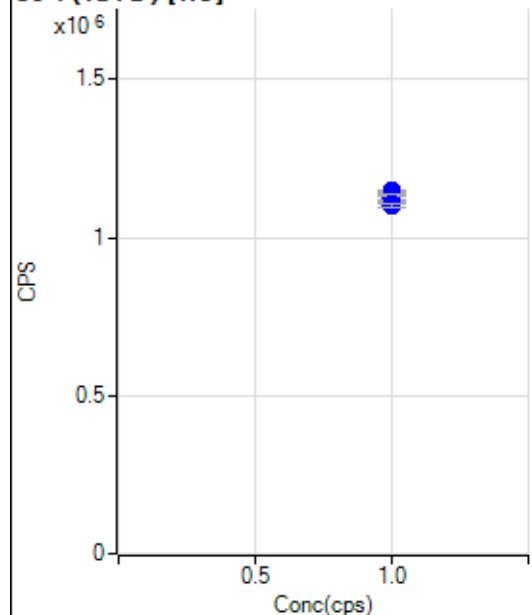
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		4368478.61		A	0.4
2	☐	1.000					
3	☐	1.000		4355899.36		A	0.4
4	☐	1.000		4349926.92		A	0.6
5	☐	1.000		4309299.62		A	1.5
6	☐	1.000		4344516.76		A	1.1
7	☐	1.000		4321046.32		A	0.8
8	☐	1.000		4216185.16		A	0.8
9	☐	1.000		4237206.65		A	0.8

45 Sc (ISTD) [He]

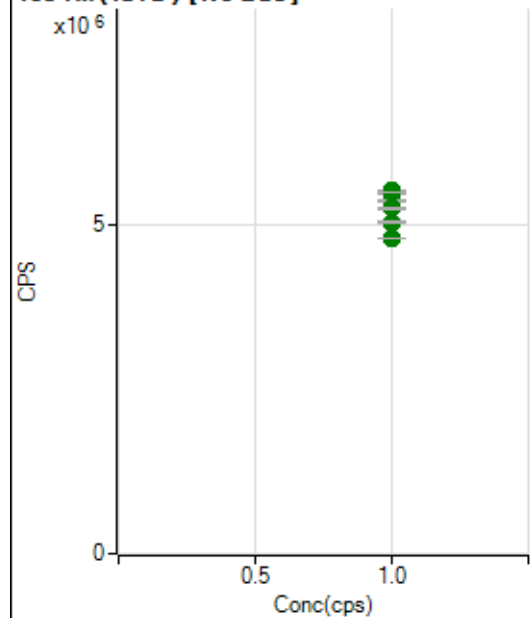
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		213713.18		P	0.9
2	☐	1.000					
3	☐	1.000		210201.02		P	0.6
4	☐	1.000		214839.21		P	0.9
5	☐	1.000		213011.26		P	0.8
6	☐	1.000		212831.65		P	0.2
7	☐	1.000		211948.86		P	0.2
8	☐	1.000		211553.04		P	0.6
9	☐	1.000		210229.92		P	0.7

89 Y (ISTD) [No Gas]

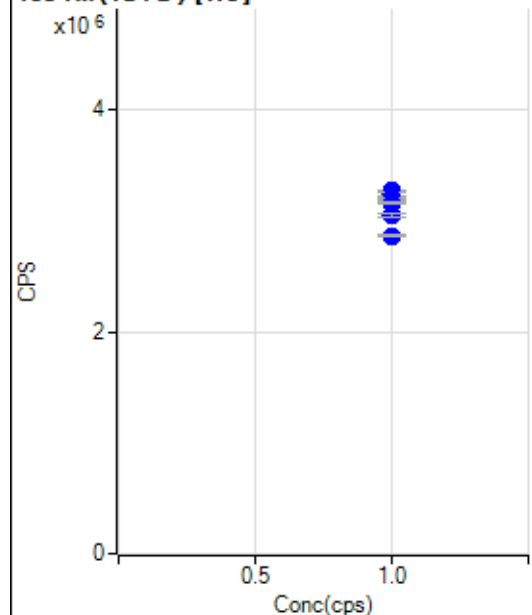
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		7191576.77		A	0.7
2	☐	1.000					
3	☐	1.000		7155124.82		A	0.4
4	☐	1.000		7186452.60		A	1.1
5	☐	1.000		7112210.59		A	1.2
6	☐	1.000		7095617.60		A	0.1
7	☐	1.000		7108298.78		A	0.4
8	☐	1.000		6916217.12		A	0.4
9	☐	1.000		6811347.54		A	0.2

89 Y(ISTD) [He]

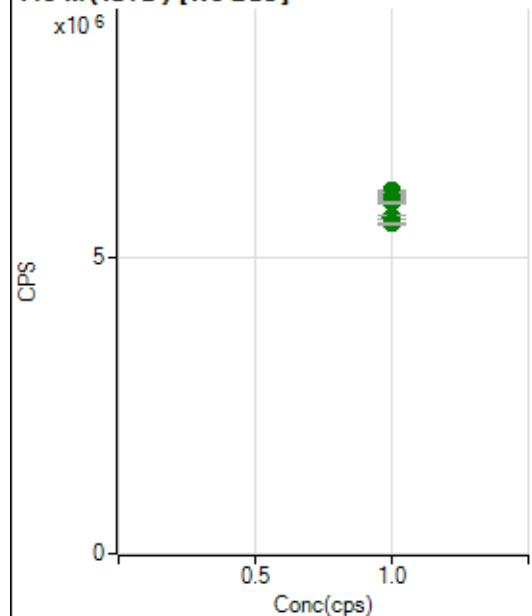
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		1147611.47		P	0.4
2	☐	1.000					
3	☐	1.000		1125570.16		P	0.7
4	☐	1.000		1139788.08		P	0.4
5	☐	1.000		1133476.54		P	0.7
6	☐	1.000		1131287.47		P	0.4
7	☐	1.000		1136823.25		P	0.5
8	☐	1.000		1107858.20		P	0.6
9	☐	1.000		1103132.36		P	1.2

103 Rh(ISTD) [No Gas]

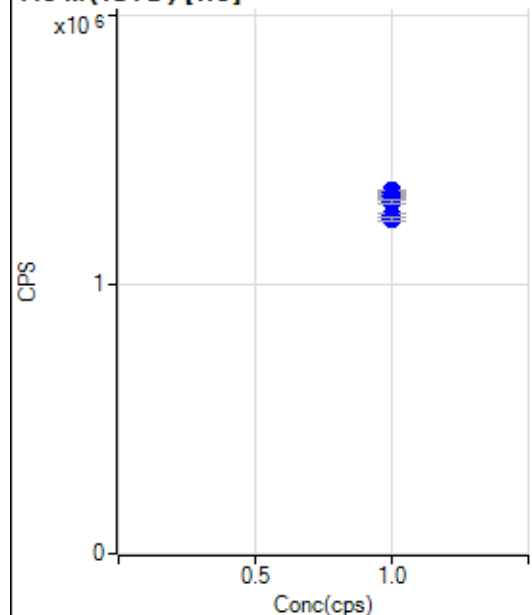
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		5473492.74		A	0.5
2	☐	1.000					
3	☐	1.000		5508066.79		A	0.6
4	☐	1.000		5497523.47		A	0.1
5	☐	1.000		5341720.52		A	0.2
6	☐	1.000		5348224.81		A	0.4
7	☐	1.000		5245830.59		A	0.6
8	☐	1.000		5029572.81		A	0.4
9	☐	1.000		4790963.00		A	0.2

103 Rh (ISTD) [He]

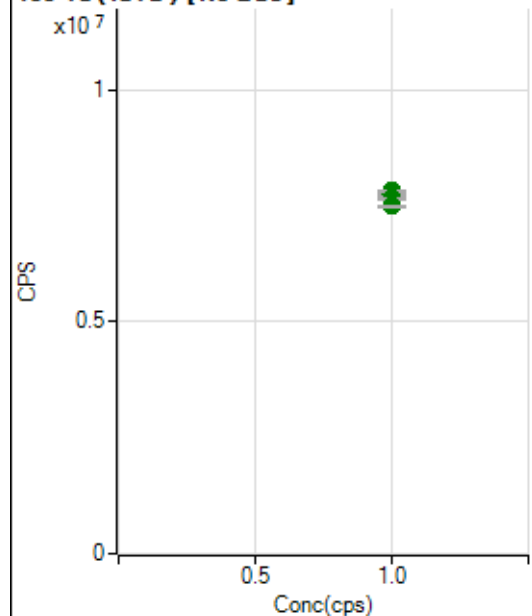
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		3267476.34		P	0.3
2	☐	1.000					
3	☐	1.000		3201622.97		P	0.6
4	☐	1.000		3241198.94		P	0.8
5	☐	1.000		3199437.59		P	0.4
6	☐	1.000		3191099.78		P	0.5
7	☐	1.000		3158486.38		P	0.6
8	☐	1.000		3052898.39		P	0.9
9	☐	1.000		2864132.46		P	0.6

115 In (ISTD) [No Gas]

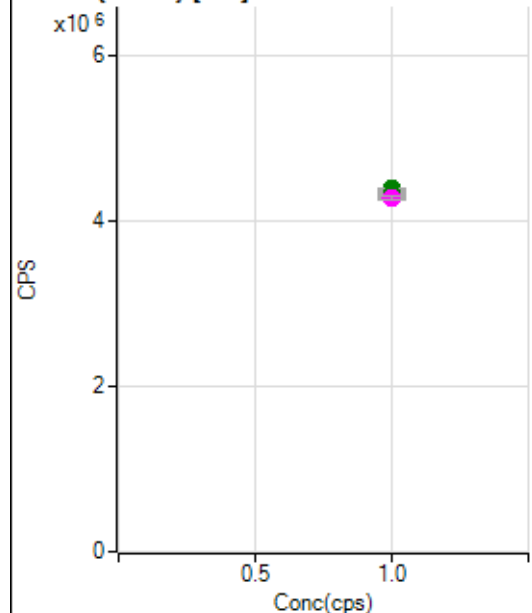
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		6128346.70		A	0.8
2	☐	1.000					
3	☐	1.000		6098625.03		A	0.5
4	☐	1.000		6085992.23		A	0.7
5	☐	1.000		6009570.77		A	0.9
6	☐	1.000		5984617.36		A	0.6
7	☐	1.000		5934840.56		A	0.4
8	☐	1.000		5694720.53		A	1.0
9	☐	1.000		5573394.57		A	0.6

115 In (ISTD) [He]

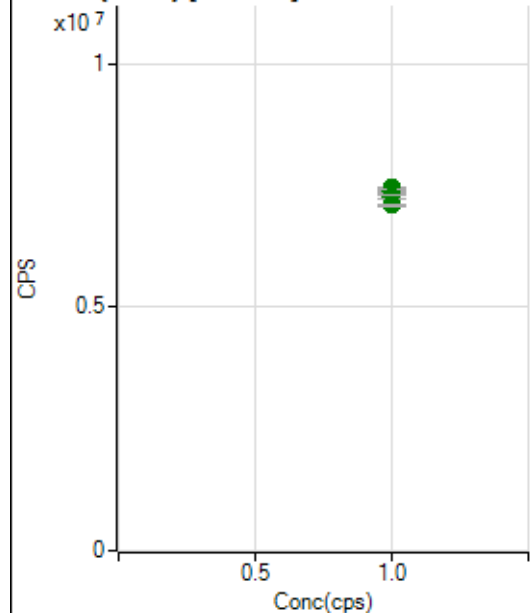
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1346036.33		P	0.5
2	☐	1.000					
3	☐	1.000		1328586.09		P	0.8
4	☐	1.000		1341652.34		P	1.0
5	☐	1.000		1329665.74		P	1.0
6	☐	1.000		1318769.49		P	0.2
7	☐	1.000		1304365.46		P	0.9
8	☐	1.000		1257631.40		P	0.9
9	☐	1.000		1242562.63		P	1.2

159 Tb (ISTD) [No Gas]

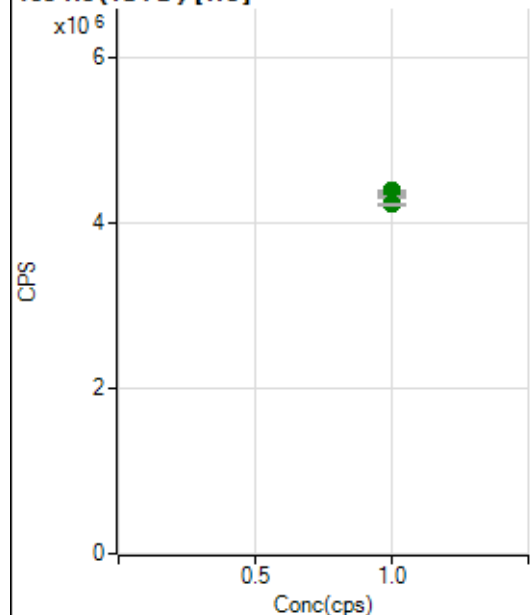
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		7724527.04		A	0.7
2	☐	1.000					
3	☐	1.000		7790080.23		A	0.1
4	☐	1.000		7813555.23		A	0.5
5	☐	1.000		7716827.53		A	0.7
6	☐	1.000		7752100.09		A	0.8
7	☐	1.000		7807961.07		A	0.3
8	☐	1.000		7645201.34		A	1.0
9	☐	1.000		7490304.96		A	0.6

159 Tb (ISTD) [He]

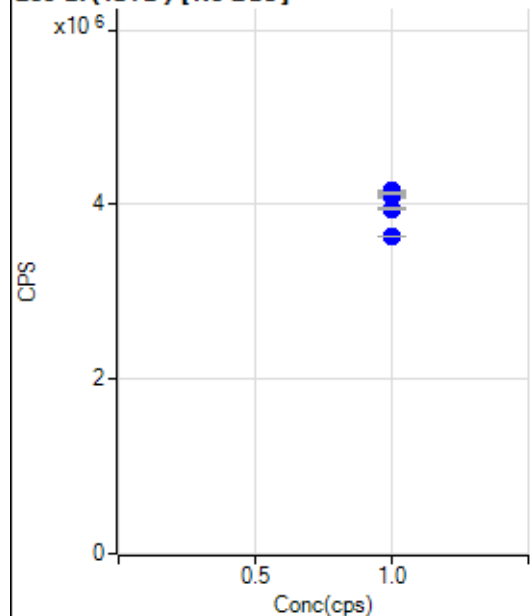
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		4343886.29		A	0.5
2	☐	1.000					
3	☐	1.000		4335488.51		A	0.3
4	☐	1.000		4390292.92		A	0.7
5	☐	1.000		4322469.94		A	0.5
6	☐	1.000		4300043.13		A	1.1
7	☐	1.000		4322604.73		A	0.6
8	☐	1.000		4279294.55		A	0.8
9	☐	1.000		4277504.83		M	0.9

165 Ho (ISTD) [No Gas]

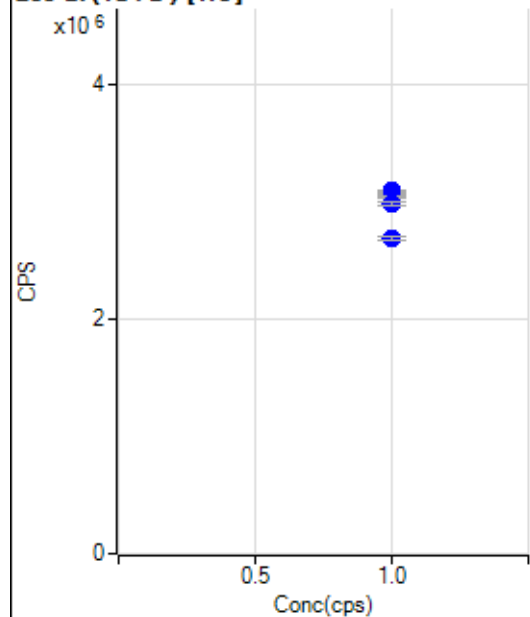
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		7359140.18		A	0.6
2	☐	1.000					
3	☐	1.000		7405543.48		A	0.4
4	☐	1.000		7446977.16		A	0.2
5	☐	1.000		7374931.07		A	0.2
6	☐	1.000		7364471.43		A	0.4
7	☐	1.000		7382667.53		A	0.9
8	☐	1.000		7273234.02		A	0.8
9	☐	1.000		7090969.69		A	0.4

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		4367486.08		A	0.9
2	☐	1.000					
3	☐	1.000		4335649.87		A	0.8
4	☐	1.000		4385367.23		A	0.8
5	☐	1.000		4349163.65		A	0.7
6	☐	1.000		4325229.66		A	0.5
7	☐	1.000		4327718.37		A	0.1
8	☐	1.000		4315553.10		A	0.3
9	☐	1.000		4225463.51		A	0.5

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		4141408.72		P	0.4
2	☐	1.000					
3	☐	1.000		4086832.02		P	0.6
4	☐	1.000		4135324.90		P	0.4
5	☐	1.000		4124549.18		P	1.0
6	☐	1.000		4154890.67		P	0.8
7	☐	1.000		4129535.01		P	1.0
8	☐	1.000		3952438.93		P	0.9
9	☐	1.000		3633659.46		P	0.5

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		3096458.42		P	0.6
2	☐	1.000					
3	☐	1.000		3028272.87		P	1.3
4	☐	1.000		3086196.79		P	1.0
5	☐	1.000		3080076.38		P	0.8
6	☐	1.000		3078723.43		P	0.9
7	☐	1.000		3047452.04		P	0.6
8	☐	1.000		2983376.24		P	1.3
9	☐	1.000		2691751.14		P	1.0

US EPA Tune Check Sample Report

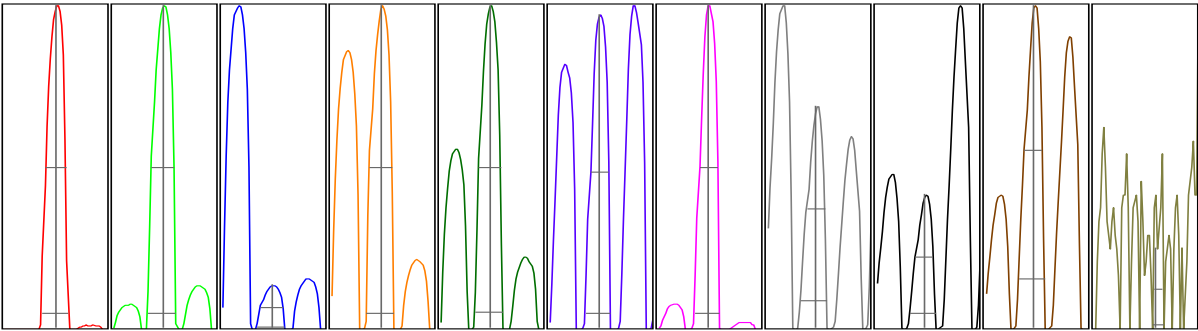
Batch Folder D:\ICP-MS Data\P7122916-MS.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	21094	1.84	5.00	
24	3430402	0.35	5.00	
25	461845	0.76	5.00	
26	527735	0.86	5.00	
59	317912	1.13	5.00	
113	37365	0.94	5.00	
115	484957	0.28	5.00	
206	93308	1.77	5.00	
207	83170	1.47	5.00	
208	194729	1.76	5.00	
220	4	22.82		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	20709	20805	20965	21365	21625
24	3413812	3423341	3443225	3439457	3432174
25	456942	461386	461415	462739	466743
26	521118	525400	529359	532610	530187
59	312106	316960	319483	319919	321093
113	36805	37488	37421	37341	37768
115	486923	484787	485260	484683	483134
206	91024	92375	93532	94410	95201
207	81238	82914	83280	84087	84332
208	189762	193195	194958	197637	198094
220	3	5	4	3	4

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	3700	9.05	8.9 - 9.1		0.780	0.900	
24	552701	24.00	23.9 - 24.1		0.825	0.900	
25	74550	25.00	24.9 - 25.1		0.824	0.900	
26	86629	26.00	25.9 - 26.1		0.790	0.900	
59	53964	59.00	58.9 - 59.1		0.818	0.900	
113	6933	113.00	112.9 - 113.1		0.735	0.900	
115	90979	115.00	114.9 - 115.1		0.734	0.900	
206	17635	205.95	205.9 - 206.1		0.758	0.900	
207	15288	206.95	206.9 - 207.1		0.741	0.900	
208	36781	207.95	207.9 - 208.1		0.746	0.900	
220	0	220.35	-		0.297		

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	-170.0	V	Cell Entrance	-30	V			
Omega Bias	-75	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	160	V			
Energy Discrimination	5.0	V						

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	94103	0.44	
89	8888	3.42	
205	103209	0.56	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	94348	94684	93986	93862	93634
89	9246	9017	9024	8652	8501
205	103736	103386	103724	102534	102666

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	7.6	V			
Extract 2	-160.0	V	Cell Entrance	-40	V			
Omega Bias	-70	V	Cell Exit	-60	V			
Deflect	2.8	V						

Cell Parameters

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:20:54	DataFile Name :	002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.36	-0.71	0.35	0.00	N/A	ppb
Antimony	121-1	-0.04	0.00	0.04	0.00	N/A	ppb
Arsenic	75-2	-0.01	0.03	-0.01	0.00	N/A	ppb
Barium	135-1	0.00	0.01	-0.01	0.00	N/A	ppb
Barium	137-1	0.02	-0.03	0.00	0.00	N/A	ppb
Beryllium	9-1	-0.01	-0.01	0.02	0.00	N/A	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.10	-0.26	0.16	0.00	N/A	ppb
Boron	11-1	0.06	-0.15	0.10	0.00	N/A	ppb
Cadmium	106-1	-0.54	-0.17	0.71	0.00	N/A	ppb
Cadmium	108-1	-0.02	-0.06	0.08	0.00	N/A	ppb
Cadmium	111-1	-0.04	-0.01	0.05	0.00	N/A	ppb
Calcium	43-1	2.03	-1.56	-0.46	0.00	N/A	ppb
Calcium	44-1	0.50	-0.73	0.22	0.00	N/A	ppb
Chromium	52-2	-0.03	0.03	0.00	0.00	N/A	ppb
Cobalt	59-2	-0.01	0.01	0.00	0.00	N/A	ppb
Copper	63-2	0.04	-0.01	-0.03	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	-0.01	-0.12	0.13	0.00	N/A	ppb
Iron	57-2	-0.21	-0.56	0.76	0.00	N/A	ppb
Lead	206-1	0.01	0.01	-0.02	0.00	N/A	ppb
Lead	207-1	0.01	-0.01	0.00	0.00	N/A	ppb
Lead	208-1	0.01	-0.01	-0.01	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	0.42	0.00	-0.42	0.00	N/A	ppb
Manganese	55-2	0.00	-0.02	0.02	0.00	N/A	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:20:54	DataFile Name :	002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.01	0.00	N/A	ppb
Molybdenum	95-1	-0.02	0.01	0.01	0.00	N/A	ppb
Molybdenum	96-1	-0.01	0.01	0.00	0.00	N/A	ppb
Molybdenum	97-1	-0.01	0.01	-0.01	0.00	N/A	ppb
Molybdenum	98-1	-0.01	0.00	0.01	0.00	N/A	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.05	-0.03	-0.02	0.00	N/A	ppb
Phosphorus	31-2	6.46	-18.16	-28.59	-13.43		ppb
Potassium	39-2	1.15	0.14	-1.30	0.00	N/A	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.06	-0.43	0.37	0.00	N/A	ppb
Selenium	77-2	-0.21	0.42	-0.21	0.00	N/A	ppb
Selenium	78-2	-0.45	0.50	-0.05	0.00	N/A	ppb
Silicon	28-1	-0.31	-1.03	1.33	0.00	N/A	ppb
Silver	109-1	0.00	0.00	0.00	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Sodium	23-2	-0.24	-1.08	1.31	0.00	N/A	ppb
Strontium	86-1	0.01	0.00	0.00	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	82.25	-48.14	3.20	12.44	528.05	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	-0.01	0.00	N/A	ppb
Tin	118-1	0.00	0.00	0.00	0.00	N/A	ppb
Titanium	47-1	-0.08	0.08	0.00	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00	N/A	ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	N/A	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.07	-0.01	0.07	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:20:54	DataFile Name :	002CALB.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:28:59	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.76	22.14	20.66	21.19	3.91	ppb
Antimony	121-1	1.62	1.47	1.64	1.58	5.78	ppb
Arsenic	75-2	0.84	1.20	0.77	0.93	24.72	ppb
Barium	135-1	9.41	9.24	9.41	9.35	1.04	ppb
Barium	137-1	9.49	9.66	9.40	9.52	1.36	ppb
Beryllium	9-1	0.91	0.94	0.83	0.89	6.61	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.66	4.34	4.36	4.46	3.98	ppb
Boron	11-1	4.77	4.53	4.46	4.58	3.50	ppb
Cadmium	106-1	0.29	1.13	2.44	1.29	84.31	ppb
Cadmium	108-1	0.83	1.16	1.13	1.04	17.92	ppb
Cadmium	111-1	0.87	0.95	1.08	0.97	11.19	ppb
Calcium	43-1	476.99	455.08	455.94	462.67	2.68	ppb
Calcium	44-1	478.28	471.50	481.69	477.16	1.09	ppb
Chromium	52-2	2.14	1.93	2.10	2.06	5.56	ppb
Cobalt	59-2	1.00	0.98	1.02	1.00	1.76	ppb
Copper	63-2	2.03	2.13	2.12	2.09	2.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	52.65	52.01	52.56	52.41	0.66	ppb
Iron	57-2	50.95	48.74	47.26	48.98	3.78	ppb
Lead	206-1	0.86	0.93	0.93	0.91	4.58	ppb
Lead	207-1	0.92	0.95	0.93	0.93	1.74	ppb
Lead	208-1	0.90	0.91	0.93	0.91	1.83	ppb
Lithium	6-1						%
Magnesium	24-2	494.22	498.21	514.51	502.31	2.14	ppb
Manganese	55-2	1.01	1.00	1.09	1.03	4.63	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:28:59	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.97	1.93	1.93	1.94	1.33	ppb
Molybdenum	95-1	4.69	4.59	4.60	4.63	1.12	ppb
Molybdenum	96-1	3.81	3.82	3.86	3.83	0.75	ppb
Molybdenum	97-1	4.57	4.65	4.49	4.57	1.74	ppb
Molybdenum	98-1	4.61	4.53	4.41	4.51	2.23	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.97	1.11	1.02	1.03	6.42	ppb
Phosphorus	31-2	13.87	15.07	11.35	13.43	14.14	ppb
Potassium	39-2	485.88	479.09	487.12	484.03	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	5.52	5.13	4.11	4.92	14.78	ppb
Selenium	77-2	4.36	4.94	6.26	5.18	18.80	ppb
Selenium	78-2	4.52	3.98	6.82	5.11	29.57	ppb
Silicon	28-1	6.21	6.83	6.65	6.56	4.92	ppb
Silver	109-1	0.92	0.98	1.02	0.97	5.56	ppb
Silver	107-1	1.00	0.97	0.96	0.98	2.32	ppb
Sodium	23-2	488.11	497.19	502.40	495.90	1.46	ppb
Strontium	86-1	1.00	0.92	1.02	0.98	5.25	ppb
Strontium	88-1	1.00	0.99	1.02	1.00	1.42	ppb
Sulfur	34-1	-11.84	-70.14	44.66	-12.44		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.92	0.96	0.92	0.94	2.67	ppb
Thallium	205-1	0.94	0.98	0.95	0.95	2.12	ppb
Tin	118-1	4.68	4.71	4.79	4.73	1.16	ppb
Titanium	47-1	4.60	4.52	4.65	4.59	1.49	ppb
Uranium	238-1	0.93	0.90	0.94	0.92	1.95	ppb
Vanadium	51-2	4.73	4.73	4.81	4.76	0.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.84	1.98	1.88	1.90	3.87	ppb
Zirconium	90-1	0.83	0.79	0.85	0.82	3.35	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:28:59	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.77	0.81	0.78	0.79	2.88	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : S3 Instrumnet Name : P7
 Client Sample ID : S3 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 13:32:50 DataFile Name : 005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1016.74	1040.14	1024.61	1027.16	1.16	ppb
Antimony	121-1	42.07	41.51	41.11	41.57	1.16	ppb
Arsenic	75-2	49.95	51.39	51.70	51.01	1.82	ppb
Barium	135-1	256.67	257.99	255.55	256.74	0.48	ppb
Barium	137-1	256.45	256.41	253.19	255.35	0.73	ppb
Beryllium	9-1	51.17	51.97	50.84	51.32	1.13	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	48.84	46.41	49.13	48.13	3.10	ppb
Boron	11-1	47.56	48.21	49.08	48.28	1.58	ppb
Cadmium	106-1	50.71	50.92	51.49	51.04	0.80	ppb
Cadmium	108-1	49.62	51.98	49.12	50.24	3.04	ppb
Cadmium	111-1	51.62	51.19	52.76	51.85	1.56	ppb
Calcium	43-1	5164.14	5115.78	5220.61	5166.84	1.02	ppb
Calcium	44-1	5207.63	5233.65	5275.61	5238.96	0.65	ppb
Chromium	52-2	51.54	52.74	51.92	52.07	1.17	ppb
Cobalt	59-2	53.07	53.77	53.35	53.40	0.66	ppb
Copper	63-2	106.84	109.11	108.08	108.01	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	2631.14	2665.49	2608.23	2634.95	1.09	ppb
Iron	57-2	2574.12	2643.09	2592.35	2603.19	1.37	ppb
Lead	206-1	50.75	49.83	50.68	50.42	1.01	ppb
Lead	207-1	51.69	51.42	51.64	51.58	0.28	ppb
Lead	208-1	50.13	49.79	50.06	49.99	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	5245.46	5314.74	5359.79	5306.66	1.09	ppb
Manganese	55-2	104.13	106.45	105.52	105.37	1.11	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:32:50	DataFile Name :	005CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	48.96	49.06	49.70	49.24	0.81	ppb
Molybdenum	95-1	49.87	49.96	50.17	50.00	0.31	ppb
Molybdenum	96-1	48.35	48.72	49.49	48.85	1.19	ppb
Molybdenum	97-1	48.46	48.59	50.78	49.28	2.65	ppb
Molybdenum	98-1	48.61	48.40	49.85	48.95	1.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	53.18	52.74	52.96	52.96	0.42	ppb
Phosphorus	31-2	979.52	964.60	968.21	970.78	0.80	ppb
Potassium	39-2	2524.02	2580.90	2571.74	2558.89	1.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	48.56	49.12	49.43	49.04	0.90	ppb
Selenium	78-2	50.28	50.19	50.69	50.39	0.52	ppb
Selenium	82-1	49.53	47.93	49.63	49.03	1.94	ppb
Silicon	28-1	54.88	56.48	56.26	55.87	1.56	ppb
Silver	109-1	52.23	52.72	51.44	52.13	1.24	ppb
Silver	107-1	52.77	53.26	52.99	53.01	0.46	ppb
Sodium	23-2	5164.64	5207.96	5178.69	5183.76	0.43	ppb
Strontium	86-1	49.70	50.79	50.77	50.42	1.24	ppb
Strontium	88-1	50.71	50.10	51.46	50.76	1.34	ppb
Sulfur	34-1	1080.77	1017.50	1101.51	1066.59	4.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	49.37	49.85	49.64	49.62	0.49	ppb
Thallium	205-1	49.57	49.90	50.01	49.83	0.46	ppb
Tin	118-1	49.66	50.76	49.86	50.09	1.17	ppb
Titanium	47-1	51.30	48.65	51.70	50.55	3.28	ppb
Uranium	238-1	47.99	48.81	49.07	48.62	1.16	ppb
Vanadium	51-2	51.03	51.72	50.89	51.21	0.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	107.22	108.30	104.35	106.62	1.91	ppb
Zirconium	90-1	49.02	49.15	50.01	49.39	1.09	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:32:50	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	49.50	50.31	50.71	50.17	1.23	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:36:39	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2571.22	2554.32	2541.27	2555.60	0.59	ppb
Antimony	121-1	116.74	118.15	118.30	117.73	0.73	ppb
Arsenic	75-2	124.73	127.26	125.46	125.81	1.04	ppb
Barium	135-1	638.64	645.50	647.46	643.87	0.72	ppb
Barium	137-1	637.62	637.95	638.47	638.01	0.07	ppb
Beryllium	9-1	129.05	127.70	128.23	128.33	0.53	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	124.65	125.33	124.46	124.81	0.37	ppb
Boron	11-1	123.85	124.95	125.99	124.93	0.86	ppb
Cadmium	106-1	126.31	130.41	130.51	129.07	1.85	ppb
Cadmium	108-1	125.96	127.48	127.57	127.00	0.71	ppb
Cadmium	111-1	128.72	129.42	131.35	129.83	1.05	ppb
Calcium	43-1	13005.07	12775.37	13276.01	13018.82	1.92	ppb
Calcium	44-1	12973.72	12674.07	13027.85	12891.88	1.48	ppb
Chromium	52-2	129.85	129.61	129.07	129.51	0.31	ppb
Cobalt	59-2	132.20	132.75	132.97	132.64	0.30	ppb
Copper	63-2	271.08	267.18	267.95	268.74	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	6589.31	6560.55	6488.99	6546.28	0.79	ppb
Iron	57-2	6541.30	6541.23	6522.18	6534.90	0.17	ppb
Lead	206-1	126.07	124.70	123.09	124.62	1.20	ppb
Lead	207-1	128.97	127.38	126.28	127.55	1.06	ppb
Lead	208-1	124.17	123.00	122.73	123.30	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	13096.10	13084.65	13081.54	13087.43	0.06	ppb
Manganese	55-2	263.31	259.19	258.94	260.48	0.94	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:36:39	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	123.27	125.70	127.56	125.51	1.71	ppb
Molybdenum	96-1	123.22	123.69	124.45	123.78	0.50	ppb
Molybdenum	97-1	124.49	124.34	126.14	124.99	0.80	ppb
Molybdenum	98-1	122.11	123.44	124.70	123.42	1.05	ppb
Molybdenum	94-1	123.45	122.81	125.86	124.04	1.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	131.67	130.56	131.53	131.25	0.46	ppb
Phosphorus	31-2	2710.83	2554.38	2532.50	2599.24	3.74	ppb
Potassium	39-2	6424.11	6359.11	6386.63	6389.95	0.51	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	123.75	123.32	126.16	124.41	1.23	ppb
Selenium	77-2	128.81	138.70	135.76	134.42	3.78	ppb
Selenium	78-2	127.46	128.31	117.26	124.34	4.95	ppb
Silicon	28-1	141.51	140.50	149.32	143.78	3.36	ppb
Silver	107-1	130.28	131.94	133.34	131.85	1.16	ppb
Silver	109-1	129.44	131.20	132.44	131.03	1.15	ppb
Sodium	23-2	12794.26	12645.56	12567.17	12669.00	0.91	ppb
Strontium	86-1	125.09	125.74	127.74	126.19	1.09	ppb
Strontium	88-1	124.70	125.89	127.92	126.17	1.29	ppb
Sulfur	34-1	2445.86	2546.01	2767.82	2586.56	6.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	124.73	123.33	122.84	123.63	0.79	ppb
Thallium	205-1	124.79	123.89	122.91	123.86	0.76	ppb
Tin	118-1	126.00	127.01	129.18	127.40	1.28	ppb
Titanium	47-1	124.84	126.84	127.49	126.39	1.09	ppb
Uranium	238-1	119.30	117.71	119.15	118.72	0.74	ppb
Vanadium	51-2	126.77	126.99	126.12	126.63	0.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	265.03	263.79	261.90	263.57	0.60	ppb
Zirconium	90-1	123.25	123.80	126.02	124.36	1.18	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:36:39	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	125.66	126.29	127.85	126.60	0.89	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : S5 Instrumnet Name : P7
 Client Sample ID : S5 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 13:40:27 DataFile Name : 007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5030.41	5047.96	5110.50	5062.96	0.83	ppb
Antimony	121-1	243.63	246.65	247.33	245.87	0.80	ppb
Arsenic	75-2	251.79	250.42	249.12	250.45	0.53	ppb
Barium	135-1	1267.26	1283.67	1295.88	1282.27	1.12	ppb
Barium	137-1	1252.59	1257.10	1277.17	1262.29	1.04	ppb
Beryllium	9-1	254.23	251.96	253.29	253.16	0.45	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	244.98	244.72	253.68	247.79	2.06	ppb
Boron	11-1	247.11	255.56	255.25	252.64	1.90	ppb
Cadmium	106-1	256.39	259.66	258.67	258.24	0.65	ppb
Cadmium	108-1	253.16	260.62	257.60	257.12	1.46	ppb
Cadmium	111-1	256.74	262.26	263.27	260.76	1.35	ppb
Calcium	43-1	25126.40	25924.67	25981.01	25677.36	1.86	ppb
Calcium	44-1	25239.68	25752.59	25644.96	25545.74	1.06	ppb
Chromium	52-2	259.05	256.00	257.65	257.57	0.59	ppb
Cobalt	59-2	262.21	261.26	263.83	262.43	0.49	ppb
Copper	63-2	527.06	526.69	530.77	528.17	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	13053.53	12920.68	12840.93	12938.38	0.83	ppb
Iron	57-2	12939.92	12910.41	12915.78	12922.04	0.12	ppb
Lead	206-1	246.70	247.41	245.33	246.48	0.43	ppb
Lead	207-1	256.85	252.83	254.63	254.77	0.79	ppb
Lead	208-1	245.72	243.82	244.45	244.66	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	26064.21	25524.28	26012.86	25867.12	1.15	ppb
Manganese	55-2	519.66	516.83	516.76	517.75	0.32	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:40:27	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	251.28	249.58	249.46	250.11	0.41	ppb
Molybdenum	95-1	252.62	251.27	251.97	251.95	0.27	ppb
Molybdenum	96-1	247.63	249.18	248.03	248.28	0.32	ppb
Molybdenum	97-1	251.69	251.99	254.31	252.66	0.57	ppb
Molybdenum	98-1	249.04	249.24	252.30	250.19	0.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	262.66	259.73	262.58	261.66	0.64	ppb
Phosphorus	31-2	4854.25	5093.69	5146.80	5031.58	3.10	ppb
Potassium	39-2	12674.36	12685.18	12775.36	12711.63	0.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	249.74	253.99	249.78	251.17	0.97	ppb
Selenium	77-2	227.73	242.17	288.42	252.77	12.54	ppb
Selenium	78-2	249.21	256.19	256.78	254.06	1.66	ppb
Silicon	28-1	273.15	287.47	288.10	282.90	2.99	ppb
Silver	107-1	253.86	262.81	262.86	259.84	1.99	ppb
Silver	109-1	255.02	261.51	260.83	259.12	1.38	ppb
Sodium	23-2	25441.63	24887.91	25298.42	25209.32	1.14	ppb
Strontium	86-1	252.60	255.43	255.33	254.45	0.63	ppb
Strontium	88-1	247.89	249.98	250.94	249.60	0.62	ppb
Sulfur	34-1	4607.92	4901.84	4995.33	4835.03	4.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	244.43	246.02	245.11	245.19	0.33	ppb
Thallium	205-1	242.00	242.88	242.62	242.50	0.19	ppb
Tin	118-1	250.28	254.85	254.31	253.15	0.99	ppb
Titanium	47-1	250.27	258.01	255.50	254.59	1.55	ppb
Uranium	238-1	242.08	243.57	239.48	241.71	0.86	ppb
Vanadium	51-2	254.36	256.84	253.70	254.97	0.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	519.45	521.13	520.84	520.47	0.17	ppb
Zirconium	90-1	246.96	246.30	246.66	246.64	0.13	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:40:27	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	252.87	254.67	254.40	253.98	0.38	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : S6 Instrumnet Name : P7
 Client Sample ID : S6 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 13:44:09 DataFile Name : 008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9972.97	10063.02	9916.00	9984.00	0.74	ppb
Antimony	121-1	480.21	483.08	489.13	484.14	0.94	ppb
Arsenic	75-2	492.48	499.76	494.06	495.43	0.77	ppb
Barium	135-1	2440.05	2452.40	2485.75	2459.40	0.96	ppb
Barium	137-1	2490.93	2453.64	2476.54	2473.70	0.76	ppb
Beryllium	9-1	493.40	503.67	501.53	499.53	1.09	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	486.05	498.55	499.87	494.83	1.54	ppb
Boron	11-1	479.45	502.39	506.18	496.00	2.92	ppb
Cadmium	106-1	498.26	497.08	515.96	503.77	2.10	ppb
Cadmium	108-1	490.69	498.44	514.99	501.37	2.48	ppb
Cadmium	111-1	503.16	506.06	514.77	508.00	1.19	ppb
Calcium	44-1	51295.79	50432.93	51049.40	50926.04	0.87	ppb
Calcium	43-1	50421.56	51514.84	51553.34	51163.25	1.26	ppb
Chromium	52-2	503.12	507.33	510.32	506.93	0.71	ppb
Cobalt	59-2	511.85	512.89	511.14	511.96	0.17	ppb
Copper	63-2	1016.40	1021.20	1032.66	1023.42	0.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	25519.31	25500.66	25389.96	25469.97	0.27	ppb
Iron	57-2	25550.40	25528.61	25466.72	25515.24	0.17	ppb
Lead	206-1	482.96	482.71	483.57	483.08	0.09	ppb
Lead	207-1	504.49	503.18	505.05	504.24	0.19	ppb
Lead	208-1	493.48	491.89	486.51	490.63	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	50779.14	51141.17	51273.19	51064.50	0.50	ppb
Manganese	55-2	1016.62	1015.69	1025.00	1019.10	0.50	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:44:09	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	482.02	486.16	497.67	488.62	1.66	ppb
Molybdenum	95-1	501.21	499.75	507.72	502.89	0.84	ppb
Molybdenum	96-1	485.74	491.62	499.94	492.44	1.45	ppb
Molybdenum	97-1	497.60	501.54	505.85	501.66	0.82	ppb
Molybdenum	98-1	485.74	493.42	495.59	491.58	1.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	512.39	513.83	514.19	513.47	0.19	ppb
Phosphorus	31-2	9898.95	10186.57	10143.28	10076.26	1.54	ppb
Potassium	39-2	24915.93	25025.12	25236.01	25059.02	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	491.26	488.04	476.58	485.29	1.59	ppb
Selenium	78-2	496.96	491.65	490.70	493.10	0.69	ppb
Selenium	82-1	495.85	496.62	512.39	501.62	1.86	ppb
Silicon	28-1	557.43	573.31	571.73	567.49	1.54	ppb
Silver	107-1	494.69	490.92	505.53	497.05	1.53	ppb
Silver	109-1	489.87	494.08	505.96	496.64	1.68	ppb
Sodium	23-2	50342.53	50356.95	49899.90	50199.79	0.52	ppb
Strontium	86-1	489.88	501.96	506.30	499.38	1.70	ppb
Strontium	88-1	488.68	494.20	497.80	493.56	0.93	ppb
Sulfur	34-1	9494.80	9931.55	10090.13	9838.83	3.13	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	480.53	485.21	481.30	482.35	0.52	ppb
Thallium	205-1	489.04	487.09	486.05	487.39	0.31	ppb
Tin	118-1	486.38	486.94	497.96	490.42	1.33	ppb
Titanium	47-1	498.76	504.16	499.45	500.79	0.59	ppb
Uranium	238-1	492.17	488.78	482.80	487.92	0.97	ppb
Vanadium	51-2	500.07	507.01	505.75	504.27	0.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1015.84	1030.75	1038.86	1028.48	1.14	ppb
Zirconium	90-1	492.41	497.37	498.64	496.14	0.66	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:44:09	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	492.87	498.74	507.16	499.59	1.44	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:47:49	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19830.92	19720.39	19733.32	19761.55	0.31	ppb
Antimony	121-1	1022.07	1011.86	996.95	1010.29	1.25	ppb
Arsenic	75-2	998.31	1002.21	1005.54	1002.02	0.36	ppb
Barium	135-1	5037.45	5038.22	4952.96	5009.54	0.98	ppb
Barium	137-1	5050.84	5041.83	4931.88	5008.18	1.32	ppb
Beryllium	9-1	992.15	1010.46	994.28	998.96	1.00	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	986.03	1017.17	1008.11	1003.77	1.60	ppb
Boron	11-1	977.39	1021.79	1006.64	1001.94	2.25	ppb
Cadmium	106-1	989.90	1005.45	991.14	995.50	0.87	ppb
Cadmium	108-1	993.70	995.48	1002.64	997.27	0.47	ppb
Cadmium	111-1	991.29	999.38	987.19	992.62	0.62	ppb
Calcium	43-1	102153.19	103642.99	101448.50	102414.89	1.09	ppb
Calcium	44-1	102779.08	103575.78	101598.46	102651.11	0.97	ppb
Chromium	52-2	992.53	996.63	992.78	993.98	0.23	ppb
Cobalt	59-2	991.02	978.76	999.58	989.79	1.06	ppb
Copper	63-2	1989.42	1967.44	1978.65	1978.50	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	50438.05	49241.08	50179.69	49952.94	1.26	ppb
Iron	57-2	49962.71	48926.19	49887.38	49592.09	1.17	ppb
Lead	206-1	1006.56	1014.87	1006.66	1009.37	0.47	ppb
Lead	207-1	985.85	1001.00	1002.02	996.29	0.91	ppb
Lead	208-1	1004.19	1010.03	1004.49	1006.23	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	101376.31	101222.07	101153.29	101250.56	0.11	ppb
Manganese	55-2	1974.87	1979.05	1999.38	1984.43	0.66	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:47:49	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1010.66	1004.23	1002.62	1005.84	0.42	ppb
Molybdenum	95-1	991.42	1000.17	1002.42	998.00	0.58	ppb
Molybdenum	96-1	1001.08	1009.10	1003.10	1004.43	0.42	ppb
Molybdenum	97-1	984.28	1009.46	1001.89	998.54	1.29	ppb
Molybdenum	98-1	992.02	1016.95	1004.28	1004.41	1.24	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	988.79	987.17	992.31	989.42	0.27	ppb
Phosphorus	31-2	19786.71	20125.70	19916.68	19943.03	0.86	ppb
Potassium	39-2	49619.44	49378.12	49363.51	49453.69	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	989.31	1009.32	998.43	999.02	1.00	ppb
Selenium	77-2	968.61	995.71	1052.26	1005.53	4.24	ppb
Selenium	78-2	988.64	1002.51	1016.34	1002.50	1.38	ppb
Silicon	28-1	952.84	976.82	936.62	955.42	2.12	ppb
Silver	109-1	997.22	1011.36	987.04	998.54	1.22	ppb
Silver	107-1	994.10	1001.58	998.35	998.01	0.38	ppb
Sodium	23-2	98824.42	97855.78	100040.74	98906.98	1.11	ppb
Strontium	86-1	987.84	1006.81	1002.44	999.03	0.99	ppb
Strontium	88-1	1004.01	1009.69	995.71	1003.14	0.70	ppb
Sulfur	34-1	19907.35	20411.34	20004.35	20107.68	1.33	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	1006.45	1020.79	1003.42	1010.22	0.92	ppb
Thallium	205-1	1008.20	1017.74	999.05	1008.33	0.93	ppb
Tin	118-1	1006.83	1011.77	992.49	1003.70	1.00	ppb
Titanium	47-1	983.30	1011.92	999.55	998.26	1.44	ppb
Uranium	238-1	1007.76	1019.72	999.43	1008.97	1.01	ppb
Vanadium	51-2	993.84	998.93	996.30	996.36	0.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1973.44	1974.37	1988.03	1978.61	0.41	ppb
Zirconium	90-1	995.92	1007.24	1005.49	1002.88	0.61	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:47:49	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	987.51	1003.28	1006.21	999.00	1.01	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : S8 Instrumnet Name : P7
 Client Sample ID : S8 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 13:51:21 DataFile Name : 010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	100220.57	100663.35	99249.52	100044.48	0.72	ppb
Antimony	121-1	3.50	3.67	3.88	3.68	5.06	ppb
Arsenic	75-2	1.45	1.34	1.39	1.40	3.99	ppb
Barium	135-1	3.67	3.44	3.11	3.40	8.25	ppb
Barium	137-1	3.74	3.64	3.30	3.56	6.39	ppb
Beryllium	9-1	0.52	0.45	0.40	0.45	13.07	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	30.31	32.50	27.69	30.17	7.99	ppb
Boron	11-1	32.77	30.62	29.80	31.07	4.94	ppb
Cadmium	106-1	0.96	0.20	0.90	0.69	61.33	ppb
Cadmium	108-1	0.37	0.51	0.55	0.47	19.70	ppb
Cadmium	111-1	0.74	0.63	0.62	0.67	10.19	ppb
Calcium	43-1	501252.11	495188.66	501615.90	499352.23	0.72	ppb
Calcium	44-1	498082.53	493231.53	506699.11	499337.72	1.37	ppb
Chromium	52-2	28.47	28.43	28.75	28.55	0.62	ppb
Cobalt	59-2	1.42	1.35	1.33	1.37	3.44	ppb
Copper	63-2	3.56	3.32	3.45	3.44	3.55	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	250190.95	250428.04	249176.22	249931.74	0.27	ppb
Iron	57-2	249460.20	250932.63	249609.58	250000.80	0.32	ppb
Lead	206-1	1.88	1.82	1.75	1.82	3.39	ppb
Lead	207-1	1.85	1.84	1.76	1.82	2.84	ppb
Lead	208-1	1.82	1.82	1.77	1.80	1.63	ppb
Lithium	6-1						%
Magnesium	24-2	498531.50	502963.02	497252.47	499582.33	0.60	ppb
Manganese	55-2	7.68	7.56	7.51	7.58	1.20	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:51:21	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.44	2.42	2.47	2.44	0.94	ppb
Molybdenum	95-1	6.47	6.40	6.67	6.51	2.16	ppb
Molybdenum	96-1	6.29	6.22	6.41	6.31	1.57	ppb
Molybdenum	97-1	6.38	6.30	6.96	6.55	5.52	ppb
Molybdenum	98-1	6.23	6.40	6.56	6.40	2.62	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	17.29	17.21	17.33	17.28	0.37	ppb
Phosphorus	31-2	0.70	-6.05	2.05	-1.10		ppb
Potassium	39-2	251260.05	249588.66	249417.45	250088.72	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	2.91	2.76	1.89	2.52	21.86	ppb
Selenium	77-2	2.46	3.10	3.05	2.87	12.40	ppb
Selenium	78-2	1.59	2.54	3.43	2.52	36.49	ppb
Silicon	28-1	61.11	60.84	62.22	61.39	1.20	ppb
Silver	109-1	0.49	0.50	0.42	0.47	9.32	ppb
Silver	107-1	0.49	0.51	0.43	0.48	8.82	ppb
Sodium	23-2	496075.52	502296.75	502174.03	500182.10	0.71	ppb
Strontium	86-1	33.52	33.10	33.91	33.51	1.21	ppb
Strontium	88-1	33.56	32.96	33.91	33.47	1.44	ppb
Sulfur	34-1	289.60	61.26	277.54	209.47	61.34	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	1.03	1.18	1.08	1.10	6.87	ppb
Thallium	205-1	1.17	1.09	1.07	1.11	4.49	ppb
Tin	118-1	1.23	1.16	1.26	1.21	3.98	ppb
Titanium	47-1	1.09	1.75	1.05	1.30	30.20	ppb
Uranium	238-1	0.62	0.62	0.51	0.59	10.77	ppb
Vanadium	51-2	0.45	0.39	0.35	0.40	12.59	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	18.74	18.53	18.62	18.63	0.55	ppb
Zirconium	90-1	0.60	0.66	0.53	0.60	10.92	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:51:21	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.63	0.67	0.51	0.60	14.34	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:55:06	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	547.08	531.53	552.17	543.59	1.98	ppb
Antimony	121-1	188.50	187.97	188.44	188.30	0.16	ppb
Arsenic	75-2	199.05	196.74	201.83	199.21	1.28	ppb
Barium	135-1	102.31	101.75	100.41	101.49	0.96	ppb
Barium	137-1	102.10	99.24	102.17	101.17	1.65	ppb
Beryllium	9-1	98.43	97.70	97.35	97.83	0.56	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.82	9.03	9.45	9.43	4.19	ppb
Boron	11-1	10.28	9.81	9.71	9.93	3.05	ppb
Cadmium	111-1	100.04	100.56	101.52	100.71	0.75	ppb
Cadmium	106-1	77.02	81.10	80.07	79.40	2.67	ppb
Cadmium	108-1	92.97	88.42	90.43	90.61	2.52	ppb
Calcium	43-1	2086.13	2166.57	2169.19	2140.63	2.21	ppb
Calcium	44-1	2166.99	2162.82	2217.76	2182.52	1.40	ppb
Chromium	52-2	99.03	98.13	98.64	98.60	0.46	ppb
Cobalt	59-2	104.65	104.68	104.33	104.55	0.19	ppb
Copper	63-2	107.07	105.91	106.05	106.34	0.59	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	1149.09	1137.01	1141.46	1142.52	0.53	ppb
Iron	57-2	1084.33	1080.70	1073.34	1079.46	0.52	ppb
Lead	206-1	204.82	199.89	200.99	201.90	1.28	ppb
Lead	207-1	203.46	196.97	197.47	199.30	1.81	ppb
Lead	208-1	200.63	193.63	194.63	196.30	1.93	ppb
Lithium	6-1						%
Magnesium	24-2	1432.34	1390.14	1387.93	1403.47	1.78	ppb
Manganese	55-2	103.26	101.35	105.40	103.34	1.96	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:55:06	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.13	0.10	24.47	ppb
Molybdenum	95-1	0.18	0.27	0.30	0.25	25.05	ppb
Molybdenum	96-1	0.18	0.21	0.27	0.22	21.45	ppb
Molybdenum	97-1	0.17	0.34	0.28	0.26	33.56	ppb
Molybdenum	98-1	0.21	0.23	0.32	0.26	23.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	105.60	104.54	103.97	104.71	0.79	ppb
Phosphorus	31-2	-27.05	-29.57	-23.28	-26.63		ppb
Potassium	39-2	2160.78	2089.60	2128.59	2126.32	1.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	198.62	220.05	199.87	206.18	5.83	ppb
Selenium	82-1	200.83	202.15	201.18	201.39	0.34	ppb
Selenium	78-2	199.42	195.43	209.39	201.41	3.57	ppb
Silicon	28-1	-13.41	-15.56	-11.94	-13.64		ppb
Silver	109-1	103.14	102.07	104.19	103.13	1.03	ppb
Silver	107-1	103.30	104.13	104.13	103.85	0.46	ppb
Sodium	23-2	2291.49	2257.71	2266.00	2271.73	0.77	ppb
Strontium	86-1	2.22	2.26	2.32	2.27	2.34	ppb
Strontium	88-1	2.32	2.35	2.43	2.37	2.30	ppb
Sulfur	34-1	90.35	-13.32	106.98	61.34	106.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	202.31	195.68	198.12	198.70	1.69	ppb
Thallium	205-1	200.88	194.42	196.80	197.37	1.66	ppb
Tin	118-1	0.10	0.10	0.16	0.12	29.83	ppb
Titanium	47-1	0.03	0.07	0.04	0.05	46.24	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.03		ppb
Vanadium	51-2	100.54	98.45	100.36	99.78	1.16	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	209.65	203.78	210.30	207.91	1.73	ppb
Zirconium	90-1	0.06	0.06	0.05	0.06	9.26	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:55:06	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.10	0.12	0.12	18.08	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 13:58:38 DataFile Name : 012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.94	1.60	0.80	1.11	38.26	ppb
Antimony	121-1	1.06	1.20	1.23	1.16	7.94	ppb
Arsenic	75-2	0.31	0.24	0.33	0.29	16.67	ppb
Barium	135-1	-0.03	-0.01	0.00	-0.01		ppb
Barium	137-1	0.00	-0.01	-0.04	-0.02		ppb
Beryllium	9-1	0.03	0.01	0.02	0.02	42.56	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.82	4.08	5.40	4.77	13.82	ppb
Boron	11-1	4.67	4.90	4.73	4.77	2.45	ppb
Cadmium	106-1	-0.61	-0.17	0.80	0.01	9553.68	ppb
Cadmium	108-1	0.04	-0.02	-0.06	-0.01		ppb
Cadmium	111-1	-0.02	0.01	0.10	0.03	216.84	ppb
Calcium	43-1	-2.08	3.48	0.25	0.55	508.18	ppb
Calcium	44-1	0.37	-1.59	0.43	-0.26		ppb
Chromium	52-2	-0.05	0.00	0.00	-0.02		ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	0.39	0.34	0.38	0.37	6.92	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	2.42	2.07	2.03	2.17	9.75	ppb
Iron	57-2	2.86	2.13	1.39	2.13	34.54	ppb
Lead	206-1	0.20	0.19	0.20	0.20	3.48	ppb
Lead	207-1	0.20	0.20	0.23	0.21	8.93	ppb
Lead	208-1	0.19	0.19	0.20	0.19	2.00	ppb
Lithium	6-1						%
Magnesium	24-2	3.06	2.36	2.37	2.60	15.42	ppb
Manganese	55-2	-0.09	-0.07	-0.09	-0.08		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:58:38	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.04	0.04	22.40	ppb
Molybdenum	95-1	0.08	0.14	0.20	0.14	42.16	ppb
Molybdenum	96-1	0.06	0.08	0.16	0.10	50.35	ppb
Molybdenum	97-1	0.05	0.16	0.15	0.12	50.87	ppb
Molybdenum	98-1	0.06	0.12	0.16	0.12	41.96	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.02	-0.05	-0.06	-0.04		ppb
Phosphorus	31-2	-4.70	-24.79	-9.78	-13.09		ppb
Potassium	39-2	14.30	7.86	18.52	13.56	39.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.95	0.89	1.13	0.99	13.05	ppb
Selenium	77-2	0.43	-0.21	1.07	0.43	149.03	ppb
Selenium	78-2	1.31	0.66	2.13	1.36	54.07	ppb
Silicon	28-1	-13.83	-13.11	-12.06	-13.00		ppb
Silver	109-1	0.04	0.04	0.05	0.04	7.22	ppb
Silver	107-1	0.05	0.05	0.05	0.05	4.54	ppb
Sodium	23-2	52.18	51.26	49.79	51.08	2.36	ppb
Strontium	86-1	0.03	0.02	-0.01	0.01	162.58	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	6.78	ppb
Sulfur	34-1	-6.98	78.44	219.61	97.02	117.94	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.24	0.21	0.15	0.20	20.82	ppb
Thallium	205-1	0.20	0.16	0.18	0.18	9.09	ppb
Tin	118-1	0.03	0.03	0.07	0.04	55.47	ppb
Titanium	47-1	-0.01	-0.06	-0.05	-0.04		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.05	0.04	0.05	0.04	12.55	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	66.31	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:58:38	DataFile Name :	012CCBE.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 14:02:10 DataFile Name : 013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	96707.88	97230.76	96547.25	96828.63	0.37	ppb
Antimony	121-1	1.46	1.50	1.66	1.54	6.76	ppb
Arsenic	75-2	0.44	0.41	0.46	0.43	5.67	ppb
Barium	135-1	1.35	1.36	1.36	1.36	0.46	ppb
Barium	137-1	1.34	1.37	1.38	1.36	1.46	ppb
Beryllium	9-1	0.28	0.22	0.15	0.22	30.84	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.39	4.26	3.87	3.84	11.24	ppb
Boron	11-1	4.09	4.96	4.31	4.46	10.13	ppb
Cadmium	111-1	0.46	0.32	0.49	0.42	21.51	ppb
Cadmium	106-1	-1.09	-1.77	-0.82	-1.23		ppb
Cadmium	108-1	12.79	13.96	12.93	13.23	4.81	ppb
Calcium	43-1	93774.53	95397.34	96818.08	95329.98	1.60	ppb
Calcium	44-1	97518.72	98005.39	98620.47	98048.19	0.56	ppb
Chromium	52-2	21.96	22.25	22.37	22.20	0.95	ppb
Cobalt	59-2	1.18	1.10	1.17	1.15	3.59	ppb
Copper	63-2	8.56	8.74	8.94	8.75	2.16	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	98296.94	97517.77	97663.77	97826.16	0.42	ppb
Iron	57-2	96784.77	96622.76	98400.90	97269.48	1.01	ppb
Lead	206-1	4.68	4.72	4.66	4.68	0.65	ppb
Lead	207-1	4.40	4.32	4.24	4.32	1.84	ppb
Lead	208-1	4.40	4.33	4.31	4.34	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	100801.84	100272.38	100650.70	100574.97	0.27	ppb
Manganese	55-2	8.40	8.26	8.24	8.30	1.07	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:02:10	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	567.56	571.37	566.84	568.59	0.43	ppb
Molybdenum	95-1	1959.09	1979.12	1943.67	1960.62	0.91	ppb
Molybdenum	96-1	1583.99	1594.14	1592.04	1590.05	0.34	ppb
Molybdenum	97-1	1828.89	1956.85	1825.46	1870.40	4.00	ppb
Molybdenum	98-1	1901.06	1905.41	1897.36	1901.28	0.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.62	7.37	7.61	7.53	1.87	ppb
Phosphorus	31-2	97729.85	97597.56	97181.58	97503.00	0.29	ppb
Potassium	39-2	100183.80	99779.13	99109.21	99690.71	0.54	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.63	1.00	0.55	0.73	33.06	ppb
Selenium	77-2	0.45	0.46	0.45	0.45	0.21	ppb
Selenium	78-2	0.02	0.03	-0.86	-0.27		ppb
Silicon	28-1	15.81	16.46	17.60	16.62	5.44	ppb
Silver	109-1	0.07	0.06	0.07	0.07	7.32	ppb
Silver	107-1	0.05	0.07	0.07	0.06	20.65	ppb
Sodium	23-2	99852.76	99114.73	100417.59	99795.02	0.65	ppb
Strontium	86-1	33.26	32.77	32.80	32.94	0.84	ppb
Strontium	88-1	33.11	33.49	33.42	33.34	0.61	ppb
Sulfur	34-1	91076.79	92021.51	92344.82	91814.37	0.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.50	0.62	0.68	0.60	15.65	ppb
Thallium	205-1	0.50	0.66	0.72	0.62	18.30	ppb
Tin	118-1	0.20	0.24	0.23	0.22	9.34	ppb
Titanium	47-1	1870.36	1869.11	1896.03	1878.50	0.81	ppb
Uranium	238-1	-0.02	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.14	0.12	0.15	0.14	12.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.23	12.30	11.40	11.97	4.15	ppb
Zirconium	90-1	0.07	0.05	0.05	0.06	25.59	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:02:10	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.04	0.02	0.04	46.58	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : ICSAB01 Instrumnet Name : P7
 Client Sample ID : ICSAB01 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 14:05:39 DataFile Name : 014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	96067.58	95018.84	96800.94	95962.45	0.93	ppb
Antimony	121-1	19.22	18.93	19.57	19.24	1.67	ppb
Arsenic	75-2	19.94	18.91	20.20	19.68	3.47	ppb
Barium	135-1	21.45	21.45	21.08	21.33	0.98	ppb
Barium	137-1	21.08	21.21	20.80	21.03	0.98	ppb
Beryllium	9-1	19.77	19.98	19.47	19.74	1.29	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	61.13	58.79	58.59	59.50	2.38	ppb
Boron	11-1	60.51	60.28	59.39	60.06	0.98	ppb
Cadmium	108-1	34.44	36.52	36.88	35.95	3.66	ppb
Cadmium	111-1	20.38	19.85	19.90	20.04	1.44	ppb
Cadmium	106-1	26.01	23.37	25.26	24.88	5.47	ppb
Calcium	43-1	94019.14	96930.05	95658.13	95535.77	1.53	ppb
Calcium	44-1	96029.67	97822.61	97549.27	97133.85	0.99	ppb
Chromium	52-2	41.33	41.15	41.15	41.21	0.26	ppb
Cobalt	59-2	21.37	21.12	21.62	21.37	1.18	ppb
Copper	63-2	29.48	29.19	29.33	29.33	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	97259.37	96830.09	98230.17	97439.87	0.74	ppb
Iron	57-2	97334.09	95762.20	96700.67	96598.99	0.82	ppb
Lead	207-1	23.70	23.65	23.93	23.76	0.64	ppb
Lead	208-1	24.05	24.01	24.04	24.03	0.07	ppb
Lead	206-1	25.17	25.26	25.25	25.23	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	101095.28	99092.82	100626.24	100271.45	1.04	ppb
Manganese	55-2	28.19	28.10	28.41	28.24	0.57	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:05:39	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	637.78	632.24	629.32	633.11	0.68	ppb
Molybdenum	95-1	2023.09	2016.43	1995.25	2011.59	0.72	ppb
Molybdenum	96-1	1648.97	1635.97	1648.97	1644.64	0.46	ppb
Molybdenum	97-1	2019.04	1975.99	1996.60	1997.21	1.08	ppb
Molybdenum	98-1	1958.63	1947.21	1939.32	1948.38	0.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.11	26.79	27.82	27.24	1.95	ppb
Phosphorus	31-2	97339.34	95931.62	97897.59	97056.18	1.04	ppb
Potassium	39-2	99034.54	98702.87	99945.98	99227.80	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	19.99	20.22	19.82	20.01	0.99	ppb
Selenium	77-2	17.01	30.99	22.12	23.37	30.27	ppb
Selenium	78-2	19.55	19.82	21.00	20.12	3.82	ppb
Silicon	28-1	79.73	80.92	76.76	79.14	2.71	ppb
Silver	107-1	18.90	18.37	19.10	18.79	2.00	ppb
Silver	109-1	18.78	18.55	18.91	18.75	0.97	ppb
Sodium	23-2	100334.76	99007.05	99296.73	99546.18	0.70	ppb
Strontium	86-1	87.91	87.42	88.23	87.85	0.46	ppb
Strontium	88-1	87.48	87.86	87.53	87.62	0.23	ppb
Sulfur	34-1	82848.64	93528.65	91887.29	89421.52	6.43	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	20.04	20.22	20.17	20.14	0.44	ppb
Thallium	205-1	20.29	20.59	20.17	20.35	1.06	ppb
Tin	118-1	53.76	53.51	53.96	53.74	0.42	ppb
Titanium	47-1	1928.00	1934.30	1933.42	1931.90	0.18	ppb
Uranium	238-1	55.77	56.18	55.91	55.95	0.37	ppb
Vanadium	51-2	19.63	19.51	19.57	19.57	0.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	31.43	31.89	31.68	31.67	0.72	ppb
Zirconium	90-1	54.72	55.18	54.81	54.90	0.45	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:05:39	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	56.95	55.30	56.33	56.19	1.49	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:09:08	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10133.67	10035.78	9898.06	10022.51	1.18	ppb
Antimony	121-1	474.85	479.48	487.14	480.49	1.29	ppb
Arsenic	75-2	496.44	498.88	502.72	499.34	0.63	ppb
Barium	135-1	2485.45	2458.91	2491.68	2478.68	0.70	ppb
Barium	137-1	2504.53	2470.28	2507.84	2494.22	0.83	ppb
Beryllium	9-1	483.68	480.75	484.01	482.81	0.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	471.85	476.76	478.28	475.63	0.71	ppb
Boron	11-1	470.11	474.78	482.76	475.88	1.34	ppb
Cadmium	106-1	489.15	501.51	511.84	500.83	2.27	ppb
Cadmium	108-1	480.79	492.72	514.66	496.06	3.46	ppb
Cadmium	111-1	494.73	503.01	510.82	502.86	1.60	ppb
Calcium	43-1	50698.39	51143.88	51376.10	51072.79	0.67	ppb
Calcium	44-1	51204.25	51621.24	50727.17	51184.22	0.87	ppb
Chromium	52-2	501.39	504.12	499.48	501.67	0.46	ppb
Cobalt	59-2	508.92	508.96	502.80	506.90	0.70	ppb
Copper	63-2	1005.95	1003.38	996.77	1002.03	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	25505.59	25652.13	25184.71	25447.48	0.94	ppb
Iron	57-2	25423.11	25494.60	25301.49	25406.40	0.38	ppb
Lead	206-1	478.36	486.81	482.38	482.51	0.88	ppb
Lead	207-1	498.18	503.64	497.31	499.71	0.69	ppb
Lead	208-1	491.61	492.50	488.32	490.81	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	52380.82	51429.27	51119.05	51643.05	1.27	ppb
Manganese	55-2	1002.72	1016.87	1005.41	1008.33	0.75	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:09:08	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	483.03	491.13	491.32	488.49	0.97	ppb
Molybdenum	95-1	494.30	504.28	502.50	500.36	1.06	ppb
Molybdenum	96-1	483.10	494.64	491.89	489.88	1.23	ppb
Molybdenum	97-1	495.21	505.81	502.45	501.16	1.08	ppb
Molybdenum	98-1	479.38	494.63	489.30	487.77	1.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	505.42	509.76	497.60	504.26	1.22	ppb
Phosphorus	31-2	10119.08	10152.76	9748.80	10006.88	2.24	ppb
Potassium	39-2	25390.23	25452.78	24831.48	25224.83	1.36	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	489.42	498.71	499.14	495.76	1.11	ppb
Selenium	77-2	511.71	447.26	477.29	478.75	6.74	ppb
Selenium	78-2	492.57	498.72	508.63	499.97	1.62	ppb
Silicon	28-1	555.00	569.53	568.25	564.26	1.43	ppb
Silver	109-1	480.96	489.69	498.65	489.77	1.81	ppb
Silver	107-1	481.25	495.83	503.83	493.64	2.32	ppb
Sodium	23-2	51461.55	50501.03	50588.13	50850.24	1.04	ppb
Strontium	86-1	489.00	499.49	501.98	496.82	1.39	ppb
Strontium	88-1	489.67	499.85	498.03	495.85	1.09	ppb
Sulfur	34-1	9764.31	10003.51	9856.86	9874.90	1.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	480.52	485.81	481.74	482.69	0.57	ppb
Thallium	205-1	500.48	487.02	485.66	491.05	1.67	ppb
Tin	118-1	480.47	486.16	496.30	487.64	1.64	ppb
Titanium	47-1	483.73	506.70	496.38	495.60	2.32	ppb
Uranium	238-1	489.73	473.70	485.04	482.82	1.71	ppb
Vanadium	51-2	500.46	499.85	497.94	499.42	0.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1020.34	1012.08	999.73	1010.72	1.03	ppb
Zirconium	90-1	497.02	492.34	499.00	496.12	0.69	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:09:08	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	490.20	494.82	497.68	494.24	0.76	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB63 Instrumnet Name : P7
 Client Sample ID : CCB63 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 14:12:36 DataFile Name : 016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.83	2.52	1.80	2.38	22.04	ppb
Antimony	121-1	1.55	1.70	1.81	1.69	7.56	ppb
Arsenic	75-2	0.46	0.37	0.48	0.44	13.36	ppb
Barium	135-1	0.91	0.76	0.75	0.80	11.63	ppb
Barium	137-1	0.83	0.84	0.88	0.85	3.23	ppb
Beryllium	9-1	0.19	0.21	0.15	0.18	14.95	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.04	11.64	13.08	13.25	12.89	ppb
Boron	11-1	13.46	12.94	11.38	12.59	8.57	ppb
Cadmium	111-1	0.02	0.09	0.10	0.07	56.74	ppb
Cadmium	106-1	-1.63	-0.67	-0.93	-1.08		ppb
Cadmium	108-1	-0.06	0.08	0.11	0.04	207.92	ppb
Calcium	43-1	15.46	10.09	9.55	11.70	27.94	ppb
Calcium	44-1	11.77	13.28	13.24	12.76	6.74	ppb
Chromium	52-2	0.04	0.02	0.03	0.03	41.31	ppb
Cobalt	59-2	0.05	0.03	0.00	0.02	101.24	ppb
Copper	63-2	0.78	0.69	0.62	0.70	11.56	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	6.94	5.53	4.70	5.72	19.83	ppb
Iron	57-2	5.60	4.25	4.03	4.62	18.39	ppb
Lead	206-1	0.29	0.22	0.24	0.25	13.79	ppb
Lead	207-1	0.24	0.25	0.25	0.25	1.54	ppb
Lead	208-1	0.27	0.23	0.24	0.25	7.75	ppb
Lithium	6-1						%
Magnesium	24-2	11.64	6.57	6.57	8.26	35.37	ppb
Manganese	55-2	0.15	0.04	-0.01	0.06	134.38	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:12:36	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.43	0.48	0.52	0.47	9.78	ppb
Molybdenum	95-1	0.92	1.06	1.19	1.06	12.78	ppb
Molybdenum	96-1	0.77	0.93	1.12	0.94	18.45	ppb
Molybdenum	97-1	0.90	1.07	1.26	1.08	16.91	ppb
Molybdenum	98-1	0.93	1.10	1.28	1.10	15.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.00	-0.02	0.00		ppb
Phosphorus	31-2	-9.62	-17.09	-14.91	-13.87		ppb
Potassium	39-2	30.22	15.98	19.40	21.87	33.99	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.29	1.68	1.49	1.15	65.62	ppb
Selenium	77-2	-0.21	1.10	0.44	0.44	148.66	ppb
Selenium	78-2	0.20	0.51	0.79	0.50	58.75	ppb
Silicon	28-1	-6.30	-5.68	-7.67	-6.55		ppb
Silver	107-1	0.18	0.18	0.16	0.17	5.82	ppb
Silver	109-1	0.20	0.14	0.20	0.18	17.58	ppb
Sodium	23-2	60.75	58.95	56.38	58.69	3.74	ppb
Strontium	86-1	0.19	0.20	0.17	0.18	10.22	ppb
Strontium	88-1	0.20	0.17	0.17	0.18	8.78	ppb
Sulfur	34-1	-333.07	-244.83	-228.27	-268.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.27	0.23	0.22	0.24	9.38	ppb
Thallium	205-1	0.27	0.26	0.23	0.25	8.20	ppb
Tin	118-1	0.33	0.36	0.37	0.35	6.24	ppb
Titanium	47-1	0.22	0.10	0.12	0.15	45.51	ppb
Uranium	238-1	0.16	0.14	0.13	0.14	11.11	ppb
Vanadium	51-2	0.07	0.07	0.03	0.06	37.31	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.44	0.06	0.23	0.24	78.72	ppb
Zirconium	90-1	0.26	0.20	0.18	0.21	18.15	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:12:36	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.21	0.22	0.21	3.40	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:16:07	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.24	18.87	18.07	18.06	4.49	ppb
Antimony	121-1	2.03	2.05	2.13	2.07	2.47	ppb
Arsenic	75-2	1.06	0.86	1.03	0.98	10.93	ppb
Barium	135-1	8.73	8.90	8.75	8.79	1.09	ppb
Barium	137-1	9.16	8.84	8.48	8.82	3.86	ppb
Beryllium	9-1	0.75	1.02	0.85	0.87	15.60	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	10.42	9.71	9.68	9.94	4.21	ppb
Boron	11-1	9.96	9.27	9.54	9.59	3.58	ppb
Cadmium	106-1	-0.14	-0.26	0.35	-0.02		ppb
Cadmium	108-1	0.72	0.86	0.68	0.75	12.27	ppb
Cadmium	111-1	0.90	0.82	0.88	0.87	4.80	ppb
Calcium	43-1	423.30	433.44	416.54	424.43	2.00	ppb
Calcium	44-1	444.75	445.15	446.82	445.58	0.25	ppb
Chromium	52-2	1.88	1.83	1.87	1.86	1.37	ppb
Cobalt	59-2	0.94	0.91	0.88	0.91	3.35	ppb
Copper	63-2	2.31	2.36	2.30	2.32	1.33	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	50.90	51.19	49.85	50.65	1.40	ppb
Iron	57-2	46.39	44.69	45.28	45.45	1.90	ppb
Lead	206-1	0.92	0.92	0.97	0.93	2.98	ppb
Lead	207-1	0.94	0.94	0.92	0.93	1.08	ppb
Lead	208-1	0.93	0.90	0.95	0.93	2.62	ppb
Lithium	6-1						%
Magnesium	24-2	493.95	475.96	475.97	481.96	2.16	ppb
Manganese	55-2	0.89	0.88	0.89	0.89	0.55	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:16:07	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.89	2.00	2.09	1.99	5.15	ppb
Molybdenum	95-1	4.63	4.68	4.79	4.70	1.78	ppb
Molybdenum	96-1	3.73	4.14	3.94	3.94	5.13	ppb
Molybdenum	97-1	4.45	4.58	4.82	4.62	4.04	ppb
Molybdenum	98-1	4.35	4.67	4.60	4.54	3.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.85	0.86	0.88	0.86	1.63	ppb
Phosphorus	31-2	6.69	23.38	-9.52	6.85	240.17	ppb
Potassium	39-2	472.77	461.74	471.03	468.51	1.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	4.71	4.48	4.56	4.58	2.51	ppb
Selenium	77-2	5.71	3.73	3.67	4.37	26.55	ppb
Selenium	78-2	3.71	5.44	3.27	4.14	27.73	ppb
Silicon	28-1	-3.01	-2.24	-5.85	-3.70		ppb
Silver	107-1	0.93	0.95	0.89	0.93	3.46	ppb
Silver	109-1	0.93	0.90	0.91	0.91	1.91	ppb
Sodium	23-2	519.05	505.73	508.91	511.23	1.36	ppb
Strontium	86-1	0.88	0.99	0.85	0.91	7.98	ppb
Strontium	88-1	0.90	0.90	0.92	0.91	1.14	ppb
Sulfur	34-1	-150.73	-71.19	-147.19	-123.04		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.91	0.90	0.86	0.89	2.81	ppb
Thallium	205-1	0.91	0.91	0.93	0.92	1.39	ppb
Tin	118-1	4.51	4.55	4.53	4.53	0.40	ppb
Titanium	47-1	4.63	4.07	4.22	4.31	6.72	ppb
Uranium	238-1	0.86	0.87	0.85	0.86	1.14	ppb
Vanadium	51-2	4.58	4.47	4.53	4.53	1.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.86	2.07	1.91	1.95	5.54	ppb
Zirconium	90-1	0.83	0.82	0.77	0.81	3.92	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:16:07	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.78	0.82	0.87	0.82	5.24	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : PB95557BL Instrumnet Name : P7
 Client Sample ID : PBS008 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 14:19:39 DataFile Name : 018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.03	4.24	3.90	4.06	4.14	ppb
Antimony	121-1	0.12	0.15	0.15	0.14	14.16	ppb
Arsenic	75-2	0.09	0.22	0.21	0.17	42.31	ppb
Barium	135-1	0.67	0.81	0.64	0.71	12.22	ppb
Barium	137-1	0.78	0.69	0.71	0.73	6.83	ppb
Beryllium	9-1	0.12	0.16	0.13	0.14	17.79	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.78	4.42	2.49	3.23	32.11	ppb
Boron	11-1	3.27	3.90	3.30	3.49	10.13	ppb
Cadmium	106-1	-0.50	-0.29	-1.21	-0.66		ppb
Cadmium	108-1	0.21	0.24	0.24	0.23	8.28	ppb
Cadmium	111-1	0.08	0.09	0.06	0.08	18.85	ppb
Calcium	43-1	13.14	13.09	8.44	11.55	23.36	ppb
Calcium	44-1	7.92	8.01	8.90	8.28	6.59	ppb
Chromium	52-2	0.09	0.11	0.17	0.12	34.34	ppb
Cobalt	59-2	0.13	0.14	0.12	0.13	8.54	ppb
Copper	63-2	0.58	0.72	0.63	0.64	11.01	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	9.00	9.42	9.55	9.32	3.06	ppb
Iron	57-2	8.97	9.36	10.27	9.53	6.99	ppb
Lead	207-1	0.17	0.19	0.21	0.19	10.69	ppb
Lead	208-1	0.14	0.17	0.15	0.15	8.77	ppb
Lead	206-1	0.11	0.17	0.18	0.15	25.75	ppb
Lithium	6-1						%
Magnesium	24-2	17.77	15.23	17.44	16.81	8.24	ppb
Manganese	55-2	0.20	0.25	0.29	0.25	16.68	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95557BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:19:39	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.19	0.23	0.19	19.55	ppb
Molybdenum	95-1	0.27	0.27	0.42	0.32	25.83	ppb
Molybdenum	96-1	0.24	0.30	0.31	0.28	14.17	ppb
Molybdenum	97-1	0.26	0.24	0.40	0.30	28.73	ppb
Molybdenum	98-1	0.26	0.29	0.37	0.31	19.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.13	0.06	0.08	48.58	ppb
Phosphorus	31-2	-6.54	-16.63	-6.67	-9.95		ppb
Potassium	39-2	17.80	18.75	23.18	19.91	14.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.81	-0.27	0.61	0.38	149.28	ppb
Selenium	77-2	0.45	0.45	0.44	0.44	1.06	ppb
Selenium	78-2	-0.11	1.52	-0.27	0.38	259.26	ppb
Silicon	28-1	-8.89	-9.65	-5.71	-8.08		ppb
Silver	107-1	0.18	0.16	0.17	0.17	4.66	ppb
Silver	109-1	0.15	0.18	0.17	0.17	9.43	ppb
Sodium	23-2	45.00	47.03	47.19	46.40	2.63	ppb
Strontium	86-1	0.15	0.09	0.17	0.13	30.06	ppb
Strontium	88-1	0.14	0.16	0.17	0.16	8.89	ppb
Sulfur	34-1	-76.99	4.57	139.06	22.21	491.15	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.13	0.14	0.15	0.14	9.00	ppb
Thallium	205-1	0.16	0.16	0.14	0.15	7.82	ppb
Tin	118-1	0.13	0.14	0.10	0.12	16.78	ppb
Titanium	47-1	0.14	0.11	0.10	0.12	15.72	ppb
Uranium	238-1	0.10	0.09	0.11	0.10	8.96	ppb
Vanadium	51-2	0.18	0.15	0.16	0.16	8.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.27	0.30	0.19	0.25	23.47	ppb
Zirconium	90-1	0.14	0.14	0.17	0.15	9.86	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95557BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:19:39	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.12	0.14	0.13	8.89	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95557BS	Instrumnet Name :	P7
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:23:10	DataFile Name :	019LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.71	36.32	42.63	38.22	10.03	ppb
Antimony	121-1	3.22	3.20	3.26	3.23	0.95	ppb
Arsenic	75-2	1.74	1.80	1.73	1.76	2.30	ppb
Barium	135-1	17.26	16.72	17.39	17.12	2.09	ppb
Barium	137-1	17.47	17.42	17.18	17.36	0.91	ppb
Beryllium	9-1	1.65	1.51	1.69	1.62	5.79	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.87	10.87	10.55	11.10	6.20	ppb
Boron	11-1	9.80	9.99	10.34	10.04	2.73	ppb
Cadmium	106-1	1.23	-0.08	0.29	0.48	140.12	ppb
Cadmium	108-1	1.87	1.96	1.86	1.90	3.07	ppb
Cadmium	111-1	1.78	1.65	1.58	1.67	6.08	ppb
Calcium	43-1	879.76	846.91	895.02	873.89	2.81	ppb
Calcium	44-1	886.27	874.43	876.13	878.95	0.73	ppb
Chromium	52-2	3.76	3.90	3.95	3.87	2.53	ppb
Cobalt	59-2	1.86	1.77	1.84	1.82	2.35	ppb
Copper	63-2	4.18	4.14	4.25	4.19	1.31	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	482.76	493.40	495.56	490.57	1.40	ppb
Iron	57-2	437.89	461.33	462.14	453.79	3.04	ppb
Lead	206-1	1.77	1.86	1.81	1.81	2.36	ppb
Lead	207-1	1.76	1.90	1.74	1.80	4.98	ppb
Lead	208-1	1.74	1.83	1.77	1.78	2.65	ppb
Lithium	6-1						%
Magnesium	24-2	949.32	949.69	953.22	950.75	0.23	ppb
Manganese	55-2	1.87	1.92	1.86	1.88	1.67	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95557BS	Instrumnet Name :	P7
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:23:10	DataFile Name :	019LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.83	3.76	3.70	3.76	1.73	ppb
Molybdenum	95-1	8.53	8.60	8.60	8.58	0.48	ppb
Molybdenum	96-1	7.40	7.20	7.36	7.32	1.46	ppb
Molybdenum	97-1	8.65	8.66	8.97	8.76	2.09	ppb
Molybdenum	98-1	8.76	8.44	8.37	8.52	2.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.16	1.97	1.94	2.02	5.97	ppb
Phosphorus	31-2	40.56	23.93	21.13	28.54	36.81	ppb
Potassium	39-2	907.96	913.30	920.76	914.00	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	5.64	6.28	11.43	7.79	40.78	ppb
Selenium	78-2	7.86	8.38	9.63	8.62	10.56	ppb
Selenium	82-1	9.30	8.59	9.19	9.03	4.25	ppb
Silicon	28-1	2.52	2.00	4.62	3.04	45.57	ppb
Silver	109-1	1.81	1.88	1.78	1.82	3.01	ppb
Silver	107-1	1.75	1.81	1.76	1.77	1.87	ppb
Sodium	23-2	957.02	974.39	969.50	966.97	0.93	ppb
Strontium	86-1	1.87	1.70	1.86	1.81	5.12	ppb
Strontium	88-1	1.83	1.82	1.82	1.83	0.25	ppb
Sulfur	34-1	-128.42	-256.21	-151.96	-178.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.79	1.71	1.72	1.74	2.42	ppb
Thallium	205-1	1.77	1.82	1.76	1.78	1.76	ppb
Tin	118-1	8.85	8.65	8.36	8.62	2.82	ppb
Titanium	47-1	8.34	8.16	8.44	8.31	1.70	ppb
Uranium	238-1	1.75	1.76	1.74	1.75	0.65	ppb
Vanadium	51-2	9.00	9.24	8.97	9.07	1.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.06	4.04	4.62	4.24	7.72	ppb
Zirconium	90-1	1.62	1.59	1.58	1.60	1.47	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95557BS	Instrumnet Name :	P7
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:23:10	DataFile Name :	019LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.67	1.72	1.67	1.69	1.97	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95558BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:26:41	DataFile Name :	020CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.37	1.37	0.25	0.66	93.21	ppb
Antimony	121-1	-0.14	-0.13	-0.10	-0.12		ppb
Arsenic	75-2	-0.02	0.01	-0.02	-0.01		ppb
Barium	135-1	-0.03	-0.06	-0.06	-0.05		ppb
Barium	137-1	-0.08	-0.05	-0.07	-0.07		ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.28	2.28	1.81	2.12	12.63	ppb
Boron	11-1	1.69	1.51	1.58	1.60	5.77	ppb
Cadmium	106-1	-1.21	-0.84	-0.29	-0.78		ppb
Cadmium	108-1	-0.02	-0.02	-0.09	-0.05		ppb
Cadmium	111-1	-0.12	-0.09	-0.03	-0.08		ppb
Calcium	43-1	-2.96	-6.89	-3.81	-4.55		ppb
Calcium	44-1	-8.29	-8.86	-10.25	-9.13		ppb
Chromium	52-2	-0.02	-0.02	-0.02	-0.02		ppb
Cobalt	59-2	-0.05	-0.06	-0.06	-0.06		ppb
Copper	63-2	0.18	0.25	0.26	0.23	18.77	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	0.29	0.27	0.39	0.32	21.10	ppb
Iron	57-2	0.35	0.41	-0.20	0.19	181.68	ppb
Lead	206-1	-0.02	-0.03	-0.03	-0.03		ppb
Lead	207-1	0.00	-0.03	-0.02	-0.02		ppb
Lead	208-1	-0.02	-0.03	-0.02	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	-0.16	-0.24	-1.13	-0.51		ppb
Manganese	55-2	-0.07	-0.06	-0.11	-0.08		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95558BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:26:41	DataFile Name :	020CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.02	0.03	0.02	116.58	ppb
Molybdenum	95-1	0.02	0.08	0.10	0.07	58.52	ppb
Molybdenum	96-1	0.03	0.05	0.08	0.05	50.80	ppb
Molybdenum	97-1	0.01	0.02	0.09	0.04	109.68	ppb
Molybdenum	98-1	0.05	0.07	0.10	0.07	38.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.06	-0.07	-0.07		ppb
Phosphorus	31-2	-6.44	-12.01	-32.44	-16.96		ppb
Potassium	39-2	6.54	9.07	5.97	7.20	22.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.07	0.44	0.43	147.88	ppb
Selenium	78-2	0.08	0.53	-0.15	0.15	224.55	ppb
Selenium	82-1	0.03	0.36	-0.42	-0.01		ppb
Silicon	28-1	-4.68	-8.41	-10.07	-7.72		ppb
Silver	109-1	0.00	0.00	0.01	0.00	63.99	ppb
Silver	107-1	0.00	0.01	0.01	0.01	35.30	ppb
Sodium	23-2	20.53	20.44	19.38	20.12	3.17	ppb
Strontium	86-1	-0.03	-0.02	-0.05	-0.03		ppb
Strontium	88-1	0.00	0.01	0.01	0.01	72.25	ppb
Sulfur	34-1	-47.11	-122.32	-143.66	-104.36		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.03	-0.03	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.03	-0.02	-0.03		ppb
Titanium	47-1	-0.02	-0.03	-0.02	-0.03		ppb
Uranium	238-1	-0.04	-0.04	-0.05	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.06	0.01	0.07	0.00	1445.19	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	17.21	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95558BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:26:41	DataFile Name :	020CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.03	0.01	95.08	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95558BS	Instrumnet Name :	P7
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:30:12	DataFile Name :	021LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.62	38.55	40.15	39.11	2.31	ppb
Antimony	121-1	3.12	3.14	3.18	3.15	0.96	ppb
Arsenic	75-2	1.76	1.71	1.83	1.77	3.28	ppb
Barium	135-1	17.13	17.54	17.82	17.50	1.98	ppb
Barium	137-1	16.89	17.47	16.72	17.03	2.31	ppb
Beryllium	9-1	1.85	1.77	1.50	1.71	10.80	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.13	10.12	10.87	10.37	4.14	ppb
Boron	11-1	9.43	10.08	10.28	9.93	4.47	ppb
Cadmium	106-1	2.80	0.56	2.34	1.90	62.36	ppb
Cadmium	108-1	1.84	1.94	1.78	1.85	4.38	ppb
Cadmium	111-1	1.97	1.62	2.04	1.88	11.88	ppb
Calcium	43-1	826.69	850.81	836.44	837.98	1.45	ppb
Calcium	44-1	884.78	872.89	861.31	872.99	1.34	ppb
Chromium	52-2	3.79	3.75	3.90	3.81	2.11	ppb
Cobalt	59-2	1.89	1.85	1.79	1.84	2.63	ppb
Copper	63-2	4.08	3.91	4.02	4.00	2.14	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	484.40	489.10	489.01	487.50	0.55	ppb
Iron	57-2	458.74	461.46	463.80	461.33	0.55	ppb
Lead	206-1	1.74	1.80	1.77	1.77	1.85	ppb
Lead	207-1	1.80	1.91	1.82	1.84	3.29	ppb
Lead	208-1	1.73	1.78	1.73	1.75	1.82	ppb
Lithium	6-1						%
Magnesium	24-2	945.46	934.98	944.84	941.76	0.62	ppb
Manganese	55-2	1.82	1.81	1.89	1.84	2.42	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95558BS	Instrumnet Name :	P7
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:30:12	DataFile Name :	021LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.62	3.63	3.70	3.65	1.26	ppb
Molybdenum	95-1	8.51	8.52	8.45	8.49	0.44	ppb
Molybdenum	96-1	7.41	7.17	7.35	7.31	1.71	ppb
Molybdenum	97-1	8.67	8.49	8.57	8.58	1.06	ppb
Molybdenum	98-1	8.60	8.55	8.35	8.50	1.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.02	1.89	2.05	1.98	4.32	ppb
Phosphorus	31-2	3.71	40.91	11.87	18.83	103.84	ppb
Potassium	39-2	885.62	918.80	898.91	901.11	1.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	8.35	8.59	8.02	8.32	3.43	ppb
Selenium	77-2	10.85	6.97	10.74	9.52	23.19	ppb
Selenium	78-2	6.34	8.77	7.63	7.58	16.03	ppb
Silicon	28-1	4.51	2.76	1.10	2.79	61.21	ppb
Silver	109-1	1.77	1.84	1.81	1.80	1.91	ppb
Silver	107-1	1.86	1.77	1.79	1.81	2.47	ppb
Sodium	23-2	926.87	942.96	944.92	938.25	1.06	ppb
Strontium	86-1	1.85	1.71	1.71	1.75	4.76	ppb
Strontium	88-1	1.85	1.78	1.78	1.81	2.24	ppb
Sulfur	34-1	162.12	-19.79	114.51	85.61	110.18	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	1.69	1.75	1.73	1.72	1.77	ppb
Thallium	205-1	1.78	1.78	1.71	1.76	2.42	ppb
Tin	118-1	8.63	8.44	8.65	8.57	1.33	ppb
Titanium	47-1	8.44	8.26	8.28	8.33	1.19	ppb
Uranium	238-1	1.72	1.77	1.76	1.75	1.45	ppb
Vanadium	51-2	9.02	9.03	8.94	9.00	0.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.66	3.87	4.16	3.90	6.41	ppb
Zirconium	90-1	1.61	1.61	1.50	1.57	4.20	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95558BS	Instrumnet Name :	P7
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:30:12	DataFile Name :	021LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.71	1.67	1.55	1.64	4.99	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : PB95519BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 14:33:44 DataFile Name : 022CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.73	-0.23	0.57	0.36	143.49	ppb
Antimony	121-1	-0.18	-0.15	-0.15	-0.16		ppb
Arsenic	75-2	-0.03	-0.02	-0.01	-0.02		ppb
Barium	135-1	-0.08	-0.06	-0.05	-0.06		ppb
Barium	137-1	-0.04	-0.07	-0.07	-0.06		ppb
Beryllium	9-1	-0.06	-0.03	-0.06	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1.53	1.09	1.06	1.22	21.45	ppb
Boron	11-1	1.36	0.77	1.05	1.06	27.96	ppb
Cadmium	106-1	-0.16	-0.94	-0.18	-0.43		ppb
Cadmium	108-1	-0.02	-0.02	-0.09	-0.05		ppb
Cadmium	111-1	-0.03	-0.09	-0.03	-0.05		ppb
Calcium	43-1	-2.98	-4.75	-1.83	-3.18		ppb
Calcium	44-1	-9.96	-10.24	-6.58	-8.93		ppb
Chromium	52-2	-0.04	0.01	-0.04	-0.02		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	0.09	0.12	0.05	0.09	40.36	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.11	0.16	0.13	0.13	19.60	ppb
Iron	57-2	-0.20	0.90	0.43	0.38	146.11	ppb
Lead	206-1	-0.02	-0.04	-0.02	-0.03		ppb
Lead	207-1	-0.02	-0.03	-0.04	-0.03		ppb
Lead	208-1	-0.02	-0.03	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-0.15	-0.75	-0.23	-0.38		ppb
Manganese	55-2	-0.10	-0.12	-0.09	-0.10		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95519BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:33:44	DataFile Name :	022CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.02	0.01	321.00	ppb
Molybdenum	95-1	-0.01	0.04	0.02	0.02	160.30	ppb
Molybdenum	96-1	-0.02	0.01	0.02	0.00	446.70	ppb
Molybdenum	97-1	-0.04	-0.02	0.03	-0.01		ppb
Molybdenum	98-1	-0.01	0.04	0.01	0.01	226.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.07	-0.10	-0.09		ppb
Phosphorus	31-2	-6.17	-15.24	-13.78	-11.73		ppb
Potassium	39-2	2.55	5.32	1.59	3.15	61.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.24	0.13	0.03	-0.03		ppb
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.17	0.21	0.07	0.15	46.51	ppb
Silicon	28-1	-5.67	-5.70	-4.45	-5.27		ppb
Silver	107-1	0.01	0.01	0.00	0.01	88.93	ppb
Silver	109-1	0.00	0.00	0.00	0.00	16.91	ppb
Sodium	23-2	14.63	16.02	14.81	15.15	5.00	ppb
Strontium	86-1	-0.04	0.06	-0.04	-0.01		ppb
Strontium	88-1	0.00	0.00	0.01	0.00	149.68	ppb
Sulfur	34-1	158.52	-93.74	179.51	81.43	186.74	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.05	-0.01	-0.02	-0.03		ppb
Titanium	47-1	0.00	-0.03	-0.04	-0.02		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.04	-0.08	-0.10	-0.08		ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	28.46	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95519BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:33:44	DataFile Name :	022CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	362.52	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95519BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:37:14	DataFile Name :	023LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.25	40.87	40.52	40.21	2.12	ppb
Antimony	121-1	3.15	3.05	3.18	3.13	2.24	ppb
Arsenic	75-2	1.73	1.83	1.93	1.83	5.46	ppb
Barium	135-1	17.46	17.91	17.10	17.49	2.32	ppb
Barium	137-1	17.38	17.62	17.60	17.53	0.75	ppb
Beryllium	9-1	1.66	1.77	1.73	1.72	3.20	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.02	9.35	8.42	8.60	7.90	ppb
Boron	11-1	9.22	9.46	9.51	9.40	1.65	ppb
Cadmium	106-1	0.64	1.56	1.38	1.19	41.19	ppb
Cadmium	108-1	1.77	1.42	1.88	1.69	14.13	ppb
Cadmium	111-1	1.60	1.84	1.65	1.70	7.60	ppb
Calcium	43-1	850.10	884.92	892.35	875.79	2.58	ppb
Calcium	44-1	870.33	876.64	883.81	876.93	0.77	ppb
Chromium	52-2	4.08	4.05	3.85	3.99	3.25	ppb
Cobalt	59-2	1.93	1.81	1.79	1.84	4.15	ppb
Copper	63-2	3.95	3.95	3.95	3.95	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	503.15	512.33	501.55	505.68	1.15	ppb
Iron	57-2	473.93	501.35	475.19	483.49	3.20	ppb
Lead	206-1	1.81	1.82	1.81	1.81	0.33	ppb
Lead	207-1	1.85	1.81	1.81	1.82	1.44	ppb
Lead	208-1	1.79	1.79	1.80	1.79	0.26	ppb
Lithium	6-1						%
Magnesium	24-2	949.84	974.13	961.12	961.70	1.26	ppb
Manganese	55-2	1.62	1.70	1.77	1.70	4.32	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95519BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:37:14	DataFile Name :	023LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.89	3.75	3.71	3.79	2.52	ppb
Molybdenum	95-1	8.68	8.53	8.59	8.60	0.85	ppb
Molybdenum	96-1	7.34	7.19	7.27	7.27	1.01	ppb
Molybdenum	97-1	8.66	8.53	8.20	8.46	2.79	ppb
Molybdenum	98-1	8.43	8.47	8.40	8.43	0.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.97	1.89	2.14	2.00	6.25	ppb
Phosphorus	31-2	13.69	11.84	15.94	13.82	14.86	ppb
Potassium	39-2	936.29	944.17	912.53	931.00	1.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	9.57	14.15	12.20	11.97	19.19	ppb
Selenium	78-2	9.73	9.64	7.91	9.09	11.32	ppb
Selenium	82-1	8.60	9.02	8.67	8.76	2.55	ppb
Silicon	28-1	0.89	2.91	4.44	2.75	64.94	ppb
Silver	109-1	1.72	1.78	1.86	1.79	3.95	ppb
Silver	107-1	1.89	1.82	1.80	1.84	2.57	ppb
Sodium	23-2	958.29	968.06	945.30	957.21	1.19	ppb
Strontium	86-1	1.95	1.84	1.95	1.91	3.41	ppb
Strontium	88-1	1.84	1.81	1.85	1.83	1.24	ppb
Sulfur	34-1	-25.05	160.36	213.06	116.12	107.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.82	1.69	1.65	1.72	5.21	ppb
Thallium	205-1	1.70	1.78	1.69	1.72	2.73	ppb
Tin	118-1	8.54	8.35	8.93	8.61	3.43	ppb
Titanium	47-1	8.71	8.50	8.49	8.57	1.48	ppb
Uranium	238-1	1.77	1.76	1.75	1.76	0.39	ppb
Vanadium	51-2	9.08	9.22	8.89	9.06	1.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.98	3.82	4.10	3.97	3.54	ppb
Zirconium	90-1	1.60	1.60	1.63	1.61	1.17	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95519BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:37:14	DataFile Name :	023LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.70	1.58	1.55	1.61	4.92	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95559BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:40:46	DataFile Name :	024CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	0.14	0.01	0.18	106.37	ppb
Antimony	121-1	-0.20	-0.15	-0.16	-0.17		ppb
Arsenic	75-2	-0.05	-0.04	-0.06	-0.05		ppb
Barium	135-1	-0.07	-0.07	-0.07	-0.07		ppb
Barium	137-1	-0.06	-0.06	-0.06	-0.06		ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.69	0.39	0.52	0.53	28.55	ppb
Boron	11-1	1.06	0.78	0.94	0.93	15.53	ppb
Cadmium	106-1	0.44	-1.30	-0.78	-0.55		ppb
Cadmium	108-1	-0.06	-0.02	-0.06	-0.05		ppb
Cadmium	111-1	0.02	-0.12	-0.08	-0.06		ppb
Calcium	43-1	-0.95	-7.06	-2.95	-3.65		ppb
Calcium	44-1	-15.25	-15.06	-17.28	-15.86		ppb
Chromium	52-2	-0.02	0.02	0.00	0.00	1848.43	ppb
Cobalt	59-2	-0.05	-0.05	-0.06	-0.05		ppb
Copper	63-2	0.04	0.09	0.09	0.07	40.09	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	0.09	0.16	-0.06	0.06	175.45	ppb
Iron	57-2	0.26	0.48	0.68	0.47	44.70	ppb
Lead	208-1	-0.02	-0.03	-0.04	-0.03		ppb
Lead	207-1	-0.01	-0.03	-0.04	-0.02		ppb
Lead	206-1	-0.02	-0.02	-0.03	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-0.44	-0.39	-0.46	-0.43		ppb
Manganese	55-2	-0.08	-0.10	-0.11	-0.10		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95559BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:40:46	DataFile Name :	024CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	-0.02	0.01	0.00	674.74	ppb
Molybdenum	95-1	-0.01	-0.03	0.00	-0.01		ppb
Molybdenum	96-1	-0.04	0.00	-0.01	-0.02		ppb
Molybdenum	97-1	-0.05	-0.02	-0.02	-0.03		ppb
Molybdenum	98-1	-0.01	0.00	0.03	0.01	247.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.09	-0.08	-0.08	-0.08		ppb
Phosphorus	31-2	-16.85	-1.47	-6.57	-8.30		ppb
Potassium	39-2	5.44	2.79	5.42	4.55	33.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	-0.21	-0.21	0.01	4062.50	ppb
Selenium	78-2	-0.65	0.94	0.53	0.27	302.95	ppb
Selenium	82-1	0.36	0.20	-0.27	0.10	330.67	ppb
Silicon	28-1	-7.23	-3.98	-7.27	-6.16		ppb
Silver	107-1	0.00	0.00	0.00	0.00	34.63	ppb
Silver	109-1	0.00	0.00	0.00	0.00	88.64	ppb
Sodium	23-2	14.01	12.88	13.22	13.37	4.32	ppb
Strontium	86-1	-0.06	-0.08	-0.01	-0.05		ppb
Strontium	88-1	0.00	0.01	0.01	0.01	78.39	ppb
Sulfur	34-1	121.51	454.05	275.92	283.83	58.63	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	-0.03	-0.02		ppb
Tin	118-1	-0.07	-0.04	-0.05	-0.05		ppb
Titanium	47-1	-0.10	-0.06	-0.04	-0.07		ppb
Uranium	238-1	-0.04	-0.05	-0.05	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.13	2.73	2.34	2.40	12.54	ppb
Zirconium	90-1	0.01	0.03	0.01	0.02	59.97	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95559BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:40:46	DataFile Name :	024CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	133.13	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95559BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:44:18	DataFile Name :	025LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	43.62	37.95	33.66	38.41	13.01	ppb
Antimony	121-1	3.09	2.98	3.06	3.04	1.82	ppb
Arsenic	75-2	1.81	1.52	1.87	1.73	10.74	ppb
Barium	135-1	17.81	17.50	17.53	17.61	0.98	ppb
Barium	137-1	17.51	17.83	17.17	17.50	1.88	ppb
Beryllium	9-1	1.84	1.70	1.80	1.78	4.01	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	9.39	8.41	8.68	8.83	5.75	ppb
Boron	11-1	8.99	9.14	9.25	9.13	1.45	ppb
Cadmium	106-1	2.40	1.70	0.45	1.52	65.02	ppb
Cadmium	108-1	1.16	1.61	1.79	1.52	21.33	ppb
Cadmium	111-1	1.90	1.99	1.57	1.82	12.17	ppb
Calcium	43-1	850.18	896.94	880.45	875.86	2.71	ppb
Calcium	44-1	869.37	860.28	872.38	867.34	0.73	ppb
Chromium	52-2	4.08	3.88	3.82	3.93	3.47	ppb
Cobalt	59-2	1.85	1.87	1.86	1.86	0.51	ppb
Copper	63-2	3.90	3.73	3.84	3.82	2.21	ppb
Dysprosium	156-2						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	458.33	456.61	460.94	458.63	0.48	ppb
Iron	57-2	426.90	422.89	428.15	425.98	0.64	ppb
Lead	206-1	1.82	1.74	1.87	1.81	3.67	ppb
Lead	207-1	1.65	1.90	1.78	1.78	7.21	ppb
Lead	208-1	1.77	1.75	1.77	1.77	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	951.92	932.57	939.47	941.32	1.04	ppb
Manganese	55-2	1.90	1.84	1.80	1.85	2.55	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95559BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:44:18	DataFile Name :	025LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.79	3.64	3.52	3.65	3.70	ppb
Molybdenum	95-1	8.44	8.62	8.70	8.59	1.60	ppb
Molybdenum	96-1	7.13	7.01	7.09	7.08	0.83	ppb
Molybdenum	97-1	8.23	8.65	8.51	8.46	2.53	ppb
Molybdenum	98-1	8.29	8.52	8.40	8.40	1.35	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.94	1.96	1.92	1.94	1.02	ppb
Phosphorus	31-2	16.21	28.47	30.31	25.00	30.66	ppb
Potassium	39-2	916.13	896.17	888.36	900.22	1.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	9.16	8.84	9.42	9.14	3.22	ppb
Selenium	77-2	5.10	5.10	10.85	7.02	47.37	ppb
Selenium	78-2	10.08	10.96	6.34	9.13	26.85	ppb
Silicon	28-1	5.91	5.77	6.33	6.00	4.80	ppb
Silver	109-1	1.86	1.87	1.74	1.83	4.04	ppb
Silver	107-1	1.72	1.86	1.75	1.78	4.18	ppb
Sodium	23-2	948.18	950.30	947.14	948.54	0.17	ppb
Strontium	86-1	1.82	1.80	1.76	1.79	1.51	ppb
Strontium	88-1	1.82	1.83	1.79	1.81	1.07	ppb
Sulfur	34-1	432.04	355.55	459.55	415.71	12.96	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	1.64	1.74	1.68	1.69	2.97	ppb
Thallium	205-1	1.72	1.78	1.80	1.77	2.54	ppb
Tin	118-1	8.47	8.89	8.55	8.64	2.57	ppb
Titanium	47-1	8.41	7.96	8.48	8.28	3.38	ppb
Uranium	238-1	1.77	1.76	1.69	1.74	2.40	ppb
Vanadium	51-2	9.18	9.01	8.88	9.03	1.68	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.77	3.67	3.73	3.72	1.44	ppb
Zirconium	90-1	1.61	1.61	1.59	1.60	0.58	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95559BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:44:18	DataFile Name :	025LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.63	1.66	1.63	1.64	0.83	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95590BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:47:49	DataFile Name :	026CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.39	0.86	-0.46	0.26	254.61	ppb
Antimony	121-1	-0.22	-0.21	-0.20	-0.21		ppb
Arsenic	75-2	-0.04	-0.04	-0.03	-0.04		ppb
Barium	135-1	-0.07	-0.07	-0.06	-0.06		ppb
Barium	137-1	-0.07	-0.06	-0.07	-0.07		ppb
Beryllium	9-1	-0.07	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.23	1.75	0.08	0.69	134.78	ppb
Boron	11-1	0.50	0.56	0.42	0.49	14.99	ppb
Cadmium	106-1	-0.29	-1.52	-0.05	-0.62		ppb
Cadmium	108-1	-0.09	-0.06	-0.02	-0.06		ppb
Cadmium	111-1	-0.04	-0.14	-0.03	-0.07		ppb
Calcium	43-1	-2.28	-4.67	-6.72	-4.56		ppb
Calcium	44-1	-20.54	-17.78	-20.43	-19.58		ppb
Chromium	52-2	0.00	-0.03	-0.04	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.04	-0.03	-0.05	-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	-0.13	0.14	-0.13	-0.04		ppb
Iron	57-2	0.71	-0.08	-0.31	0.11	495.46	ppb
Lead	206-1	-0.03	-0.04	-0.03	-0.03		ppb
Lead	207-1	-0.03	-0.03	-0.04	-0.03		ppb
Lead	208-1	-0.04	-0.04	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	-0.83	-0.74	-0.69	-0.75		ppb
Manganese	55-2	-0.10	-0.11	-0.13	-0.11		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95590BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:47:49	DataFile Name :	026CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.01	80.20	ppb
Molybdenum	95-1	-0.04	-0.04	-0.01	-0.03		ppb
Molybdenum	96-1	-0.04	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	98-1	-0.03	-0.03	0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.08	-0.10	-0.09		ppb
Phosphorus	31-2	-7.90	-12.58	-12.57	-11.02		ppb
Potassium	39-2	10.20	1.91	3.97	5.36	80.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.11	0.53	-0.36	0.09	477.26	ppb
Selenium	82-1	0.50	0.10	-0.39	0.07	617.11	ppb
Silicon	28-1	-4.62	-0.99	-1.75	-2.45		ppb
Silver	109-1	0.00	0.01	0.00	0.00	203.67	ppb
Silver	107-1	0.01	0.01	0.00	0.01	82.58	ppb
Sodium	23-2	10.74	10.39	10.88	10.67	2.37	ppb
Strontium	86-1	0.02	-0.06	0.02	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	33.97	ppb
Sulfur	34-1	144.52	358.20	487.28	330.00	52.46	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	-0.02	-0.02		ppb
Tin	118-1	-0.08	-0.07	-0.06	-0.07		ppb
Titanium	47-1	0.01	-0.02	-0.03	-0.01		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.05	-0.07	-0.13	-0.08		ppb
Zirconium	90-1	0.00	0.02	0.02	0.01	61.92	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95590BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:47:49	DataFile Name :	026CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	101.79	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95590BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:51:19	DataFile Name :	027LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	43.26	41.43	40.55	41.75	3.31	ppb
Antimony	121-1	3.08	3.10	3.35	3.18	4.72	ppb
Arsenic	75-2	1.94	1.75	2.03	1.91	7.31	ppb
Barium	135-1	16.86	17.58	17.95	17.46	3.19	ppb
Barium	137-1	16.80	17.34	17.45	17.20	2.01	ppb
Beryllium	9-1	1.94	1.57	1.87	1.79	10.93	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.32	8.50	7.67	8.83	15.31	ppb
Boron	11-1	8.30	8.91	8.21	8.47	4.52	ppb
Cadmium	106-1	1.77	1.11	0.41	1.10	62.02	ppb
Cadmium	108-1	1.66	1.77	1.37	1.60	13.03	ppb
Cadmium	111-1	1.81	1.72	1.68	1.74	3.88	ppb
Calcium	43-1	863.70	857.18	860.14	860.34	0.38	ppb
Calcium	44-1	865.60	859.36	854.71	859.89	0.64	ppb
Chromium	52-2	3.92	3.90	4.05	3.96	2.03	ppb
Cobalt	59-2	1.89	1.91	1.82	1.88	2.46	ppb
Copper	63-2	3.95	3.89	3.81	3.88	1.90	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	490.30	489.15	487.78	489.08	0.26	ppb
Iron	57-2	463.75	463.42	465.97	464.38	0.30	ppb
Lead	206-1	1.82	1.77	1.85	1.82	2.25	ppb
Lead	207-1	1.79	1.85	1.88	1.84	2.43	ppb
Lead	208-1	1.77	1.74	1.80	1.77	1.78	ppb
Lithium	6-1						%
Magnesium	24-2	937.71	928.93	928.21	931.62	0.57	ppb
Manganese	55-2	2.06	2.06	2.06	2.06	0.12	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95590BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:51:19	DataFile Name :	027LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.63	3.72	3.72	3.69	1.35	ppb
Molybdenum	95-1	8.42	8.37	8.45	8.41	0.48	ppb
Molybdenum	96-1	6.94	7.37	7.28	7.20	3.11	ppb
Molybdenum	97-1	8.54	8.58	8.34	8.48	1.53	ppb
Molybdenum	98-1	8.45	8.40	8.24	8.37	1.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.89	2.13	2.11	2.05	6.47	ppb
Phosphorus	31-2	20.14	43.77	15.18	26.37	57.94	ppb
Potassium	39-2	921.49	904.48	895.53	907.17	1.45	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	9.39	8.38	9.08	8.95	5.77	ppb
Selenium	77-2	10.40	11.65	11.65	11.24	6.42	ppb
Selenium	78-2	10.85	7.35	8.56	8.92	19.93	ppb
Silicon	28-1	4.68	3.59	3.13	3.80	21.01	ppb
Silver	109-1	1.72	1.82	1.74	1.76	2.89	ppb
Silver	107-1	1.82	1.79	1.79	1.80	0.93	ppb
Sodium	23-2	937.22	947.05	936.16	940.14	0.64	ppb
Strontium	86-1	1.85	1.80	1.78	1.81	2.02	ppb
Strontium	88-1	1.85	1.80	1.89	1.85	2.43	ppb
Sulfur	34-1	246.88	171.02	208.40	208.77	18.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.78	1.69	1.70	1.72	2.60	ppb
Thallium	205-1	1.71	1.74	1.77	1.74	1.59	ppb
Tin	118-1	8.59	8.87	8.77	8.74	1.64	ppb
Titanium	47-1	8.67	9.02	8.73	8.81	2.09	ppb
Uranium	238-1	1.77	1.73	1.77	1.76	1.16	ppb
Vanadium	51-2	8.87	8.88	9.06	8.94	1.21	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.67	3.63	3.66	3.65	0.51	ppb
Zirconium	90-1	1.64	1.56	1.54	1.58	3.35	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95590BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:51:19	DataFile Name :	027LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.54	1.65	1.80	1.66	7.90	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-01	Instrumnet Name :	P7
Client Sample ID :	MYA979	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:54:50	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36087.07	35618.99	36023.60	35909.88	0.71	ppb
Antimony	121-1	0.31	0.31	0.28	0.30	6.55	ppb
Arsenic	75-2	11.52	11.91	11.18	11.53	3.17	ppb
Barium	135-1	469.29	460.89	462.15	464.11	0.98	ppb
Barium	137-1	463.43	458.90	462.53	461.62	0.52	ppb
Beryllium	9-1	1.57	1.70	1.71	1.66	4.61	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	18.46	20.16	20.80	19.81	6.09	ppb
Boron	11-1	19.60	19.01	19.42	19.34	1.58	ppb
Cadmium	111-1	0.96	1.10	1.14	1.07	8.61	ppb
Cadmium	106-1	1.37	0.85	1.73	1.31	33.60	ppb
Cadmium	108-1	1.18	1.21	1.12	1.17	3.90	ppb
Calcium	43-1	17168.09	16882.68	17145.42	17065.39	0.93	ppb
Calcium	44-1	17334.55	17304.16	17272.85	17303.85	0.18	ppb
Chromium	52-2	180.37	178.35	178.44	179.05	0.64	ppb
Cobalt	59-2	46.92	46.02	46.51	46.48	0.97	ppb
Copper	63-2	116.62	116.19	115.75	116.18	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	81322.71	79883.00	79899.74	80368.48	1.03	ppb
Iron	57-2	77287.45	77257.85	77365.75	77303.68	0.07	ppb
Lead	206-1	31.52	31.52	31.82	31.62	0.55	ppb
Lead	207-1	29.39	29.56	29.87	29.61	0.83	ppb
Lead	208-1	29.89	29.98	30.21	30.02	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	30701.65	30295.16	30299.73	30432.18	0.77	ppb
Manganese	55-2	1734.83	1729.65	1745.72	1736.73	0.47	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-01	Instrumnet Name :	P7
Client Sample ID :	MYA979	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:54:50	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.80	1.75	1.85	1.80	2.64	ppb
Molybdenum	95-1	1.09	1.19	1.15	1.14	4.32	ppb
Molybdenum	96-1	1.65	1.46	1.52	1.54	6.48	ppb
Molybdenum	97-1	1.14	1.09	1.08	1.10	3.19	ppb
Molybdenum	98-1	1.16	1.17	1.17	1.17	0.66	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	292.50	288.51	293.95	291.65	0.97	ppb
Phosphorus	31-2	1962.38	1814.07	1862.68	1879.71	4.02	ppb
Potassium	39-2	4027.86	3990.18	3950.77	3989.60	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	24.21	28.81	28.88	27.30	9.79	ppb
Selenium	78-2	6.00	3.48	4.52	4.67	27.18	ppb
Selenium	82-1	0.93	1.86	0.90	1.23	44.55	ppb
Silicon	28-1	3074.02	2996.09	3007.88	3026.00	1.39	ppb
Silver	109-1	0.38	0.33	0.35	0.36	7.48	ppb
Silver	107-1	0.33	0.36	0.37	0.35	4.88	ppb
Sodium	23-2	745.04	734.09	724.29	734.47	1.41	ppb
Strontium	86-1	85.00	86.60	87.33	86.31	1.38	ppb
Strontium	88-1	85.09	86.21	86.93	86.07	1.07	ppb
Sulfur	34-1	-482.76	-783.81	-716.71	-661.09		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.22	0.21	0.23	0.22	3.91	ppb
Thallium	205-1	0.26	0.24	0.22	0.24	9.04	ppb
Tin	118-1	1.33	1.31	1.43	1.35	4.93	ppb
Titanium	47-1	665.52	662.12	664.08	663.90	0.26	ppb
Uranium	238-1	1.34	1.28	1.37	1.33	3.67	ppb
Vanadium	51-2	139.61	137.69	137.95	138.41	0.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	208.81	210.11	207.80	208.91	0.55	ppb
Zirconium	90-1	2.15	2.16	2.14	2.15	0.31	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-01	Instrumnet Name :	P7
Client Sample ID :	MYA979	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:54:50	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.16	2.28	2.05	2.16	5.44	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA979	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 14:58:22	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1925.44	1890.49	1877.31	1897.75	1.31	ppb
Antimony	121-1	-0.22	-0.21	-0.21	-0.21		ppb
Arsenic	75-2	0.48	0.62	0.52	0.54	12.88	ppb
Barium	135-1	23.26	23.44	22.97	23.23	1.04	ppb
Barium	137-1	23.55	23.29	23.44	23.43	0.56	ppb
Beryllium	9-1	0.01	0.00	-0.04	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.69	2.04	1.18	1.64	26.60	ppb
Boron	11-1	1.46	1.42	1.20	1.36	10.36	ppb
Cadmium	106-1	-0.98	0.74	-1.45	-0.56		ppb
Cadmium	108-1	0.05	0.05	0.08	0.06	36.40	ppb
Cadmium	111-1	-0.06	0.10	-0.10	-0.02		ppb
Calcium	43-1	873.55	892.68	893.64	886.63	1.28	ppb
Calcium	44-1	879.92	887.15	881.06	882.71	0.44	ppb
Chromium	52-2	9.32	9.09	9.10	9.17	1.39	ppb
Cobalt	59-2	2.41	2.32	2.36	2.36	1.86	ppb
Copper	63-2	6.40	6.24	6.25	6.29	1.40	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	4257.78	4225.64	4114.00	4199.14	1.80	ppb
Iron	57-2	4149.35	4163.77	4018.09	4110.40	1.95	ppb
Lead	206-1	2.02	1.95	1.94	1.97	2.20	ppb
Lead	207-1	1.81	1.85	1.95	1.87	3.91	ppb
Lead	208-1	1.89	1.86	1.88	1.88	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	1621.70	1617.46	1593.83	1611.00	0.93	ppb
Manganese	55-2	92.46	93.37	90.11	91.98	1.83	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA979	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 14:58:22	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.05	0.07	24.91	ppb
Molybdenum	95-1	0.00	0.04	0.01	0.02	122.66	ppb
Molybdenum	96-1	0.01	0.05	0.01	0.03	90.84	ppb
Molybdenum	97-1	-0.03	0.00	0.01	-0.01		ppb
Molybdenum	98-1	0.03	0.01	0.02	0.02	42.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.60	15.91	14.98	15.50	3.06	ppb
Phosphorus	31-2	58.06	63.85	78.49	66.80	15.76	ppb
Potassium	39-2	220.88	215.37	208.25	214.83	2.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	2.43	0.44	0.89	155.28	ppb
Selenium	78-2	0.37	-0.67	0.06	-0.08		ppb
Selenium	82-1	0.27	0.48	0.24	0.33	39.74	ppb
Silicon	28-1	172.97	175.69	179.97	176.21	2.00	ppb
Silver	109-1	0.04	0.05	0.03	0.04	24.45	ppb
Silver	107-1	0.03	0.03	0.04	0.04	21.81	ppb
Sodium	23-2	60.82	57.46	56.34	58.21	4.00	ppb
Strontium	86-1	4.56	4.78	4.80	4.71	2.83	ppb
Strontium	88-1	4.81	4.70	4.70	4.74	1.43	ppb
Sulfur	34-1	-307.65	-544.74	-333.57	-395.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.10	0.06	0.07	40.59	ppb
Titanium	47-1	35.06	35.37	34.85	35.09	0.74	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	27.48	ppb
Vanadium	51-2	7.18	7.09	7.36	7.21	1.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.17	12.14	11.91	12.07	1.20	ppb
Zirconium	90-1	0.09	0.10	0.12	0.10	10.58	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA979	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 14:58:22	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.05	0.09	0.06	33.99	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-02	Instrumnet Name :	P7
Client Sample ID :	MYA980	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:01:52	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37715.01	37944.79	37954.94	37871.58	0.36	ppb
Antimony	121-1	0.33	0.36	0.35	0.35	4.27	ppb
Arsenic	75-2	12.29	11.80	12.28	12.12	2.30	ppb
Barium	135-1	503.38	508.15	511.30	507.61	0.79	ppb
Barium	137-1	504.66	500.54	504.36	503.19	0.46	ppb
Beryllium	9-1	1.85	1.64	1.70	1.73	6.47	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	18.90	18.41	17.78	18.36	3.07	ppb
Boron	11-1	19.52	19.02	19.27	19.27	1.31	ppb
Cadmium	106-1	0.30	1.72	1.59	1.20	65.34	ppb
Cadmium	108-1	1.20	0.97	1.39	1.19	17.70	ppb
Cadmium	111-1	0.93	1.05	1.00	0.99	5.97	ppb
Calcium	43-1	17368.22	17543.10	17585.26	17498.86	0.66	ppb
Calcium	44-1	17640.50	17772.90	17981.74	17798.38	0.97	ppb
Chromium	52-2	177.55	178.21	179.80	178.52	0.65	ppb
Cobalt	59-2	46.14	47.16	47.13	46.81	1.24	ppb
Copper	63-2	116.44	117.27	117.79	117.17	0.58	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	83808.02	83491.49	82276.63	83192.05	0.97	ppb
Iron	57-2	81835.95	80869.64	79951.37	80885.65	1.17	ppb
Lead	206-1	31.71	30.92	31.36	31.33	1.27	ppb
Lead	207-1	29.09	28.91	29.21	29.07	0.52	ppb
Lead	208-1	29.76	29.57	29.67	29.67	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	30542.79	30479.79	30308.94	30443.84	0.40	ppb
Manganese	55-2	2763.51	2769.82	2772.88	2768.74	0.17	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-02	Instrumnet Name :	P7
Client Sample ID :	MYA980	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:01:52	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.76	1.84	1.75	1.79	2.85	ppb
Molybdenum	95-1	1.46	1.59	1.52	1.52	4.04	ppb
Molybdenum	96-1	1.84	1.74	1.73	1.77	3.40	ppb
Molybdenum	97-1	1.53	1.55	1.43	1.50	4.26	ppb
Molybdenum	98-1	1.51	1.45	1.48	1.48	2.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	289.82	294.14	294.77	292.91	0.92	ppb
Phosphorus	31-2	1862.60	1948.66	1767.88	1859.71	4.86	ppb
Potassium	39-2	2946.03	2918.46	2943.03	2935.84	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	26.79	26.27	31.20	28.09	9.64	ppb
Selenium	78-2	5.77	4.22	5.07	5.02	15.48	ppb
Selenium	82-1	1.65	1.02	2.71	1.79	47.63	ppb
Silicon	28-1	1900.70	1875.93	1882.85	1886.49	0.68	ppb
Silver	109-1	0.36	0.34	0.36	0.35	3.38	ppb
Silver	107-1	0.33	0.39	0.37	0.36	8.62	ppb
Sodium	23-2	959.97	960.18	968.30	962.81	0.49	ppb
Strontium	86-1	98.08	98.49	99.84	98.80	0.93	ppb
Strontium	88-1	99.61	98.96	99.27	99.28	0.33	ppb
Sulfur	34-1	-637.64	-480.23	-361.25	-493.04		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.20	0.27	0.22	0.23	16.16	ppb
Thallium	205-1	0.22	0.23	0.22	0.22	1.97	ppb
Tin	118-1	1.39	1.46	1.33	1.39	4.43	ppb
Titanium	47-1	453.03	452.47	449.33	451.61	0.44	ppb
Uranium	238-1	1.52	1.57	1.58	1.56	2.03	ppb
Vanadium	51-2	138.66	139.52	140.53	139.57	0.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	206.46	210.34	211.59	209.46	1.28	ppb
Zirconium	90-1	1.87	1.90	1.82	1.86	2.00	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-02	Instrumnet Name :	P7
Client Sample ID :	MYA980	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:01:52	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.77	1.91	1.96	1.88	5.37	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA980	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:05:24	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1965.14	1954.32	1971.44	1963.63	0.44	ppb
Antimony	121-1	-0.23	-0.23	-0.21	-0.22		ppb
Arsenic	75-2	0.65	0.48	0.52	0.55	16.41	ppb
Barium	135-1	25.30	25.11	24.83	25.08	0.93	ppb
Barium	137-1	25.20	25.12	24.79	25.04	0.87	ppb
Beryllium	9-1	0.01	0.00	0.06	0.02	143.89	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.34	2.02	1.52	1.63	21.45	ppb
Boron	11-1	1.17	1.28	1.61	1.36	17.04	ppb
Cadmium	106-1	-1.37	-0.70	-1.44	-1.17		ppb
Cadmium	108-1	-0.06	0.04	-0.06	-0.02		ppb
Cadmium	111-1	-0.08	-0.03	-0.09	-0.06		ppb
Calcium	43-1	879.74	891.24	887.35	886.11	0.66	ppb
Calcium	44-1	880.96	889.29	901.42	890.56	1.16	ppb
Chromium	52-2	9.20	9.14	9.08	9.14	0.64	ppb
Cobalt	59-2	2.26	2.30	2.32	2.29	1.44	ppb
Copper	63-2	6.08	6.22	6.31	6.20	1.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4209.68	4245.17	4189.23	4214.69	0.67	ppb
Iron	57-2	4072.68	4126.52	4110.60	4103.27	0.67	ppb
Lead	206-1	1.94	1.83	1.74	1.84	5.30	ppb
Lead	207-1	1.82	1.76	1.71	1.76	3.07	ppb
Lead	208-1	1.80	1.78	1.74	1.77	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	1563.58	1565.49	1559.34	1562.80	0.20	ppb
Manganese	55-2	142.62	143.11	143.44	143.06	0.29	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA980	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:05:24	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.04	0.06	29.46	ppb
Molybdenum	95-1	0.00	0.03	0.04	0.02	69.79	ppb
Molybdenum	96-1	0.01	0.02	0.04	0.02	57.27	ppb
Molybdenum	97-1	0.00	0.02	0.02	0.01	96.94	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	5.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.53	14.90	15.43	14.95	3.03	ppb
Phosphorus	31-2	85.01	102.87	68.42	85.43	20.17	ppb
Potassium	39-2	154.00	146.22	152.37	150.86	2.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.61	0.08	0.25	-0.10		ppb
Selenium	77-2	2.49	1.13	1.12	1.58	49.99	ppb
Selenium	78-2	-0.04	-0.74	0.58	-0.07		ppb
Silicon	28-1	105.46	105.65	108.38	106.50	1.53	ppb
Silver	109-1	0.03	0.03	0.03	0.03	3.85	ppb
Silver	107-1	0.02	0.03	0.03	0.03	21.26	ppb
Sodium	23-2	70.16	70.20	67.35	69.24	2.36	ppb
Strontium	86-1	5.26	5.24	5.31	5.27	0.68	ppb
Strontium	88-1	5.47	5.42	5.41	5.43	0.58	ppb
Sulfur	34-1	-210.73	-411.93	-64.43	-229.03		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	-0.02	-0.01	-0.03	-0.02		ppb
Titanium	47-1	23.82	23.14	23.65	23.53	1.50	ppb
Uranium	238-1	0.04	0.02	0.03	0.03	24.98	ppb
Vanadium	51-2	6.90	6.93	6.97	6.93	0.48	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.32	11.28	11.31	11.31	0.19	ppb
Zirconium	90-1	0.09	0.09	0.07	0.08	17.10	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA980	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:05:24	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.08	0.08	0.08	3.79	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-03	Instrumnet Name :	P7
Client Sample ID :	MYA981	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:08:55	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40895.33	40679.50	40157.77	40577.53	0.93	ppb
Antimony	121-1	0.24	0.21	0.25	0.23	8.15	ppb
Arsenic	75-2	12.05	12.66	12.60	12.44	2.72	ppb
Barium	135-1	605.61	603.84	601.25	603.57	0.36	ppb
Barium	137-1	602.58	600.82	602.67	602.02	0.17	ppb
Beryllium	9-1	1.80	1.97	1.85	1.87	4.88	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.87	22.54	22.57	21.66	7.15	ppb
Boron	11-1	20.80	21.20	20.95	20.98	0.96	ppb
Cadmium	106-1	1.34	0.87	1.51	1.24	26.65	ppb
Cadmium	108-1	1.54	1.67	1.44	1.55	7.26	ppb
Cadmium	111-1	0.98	0.91	1.01	0.97	5.51	ppb
Calcium	43-1	20768.14	20562.83	20626.62	20652.53	0.51	ppb
Calcium	44-1	20938.69	20987.54	20710.09	20878.77	0.71	ppb
Chromium	52-2	175.76	177.15	175.99	176.30	0.42	ppb
Cobalt	59-2	49.39	49.41	49.02	49.27	0.45	ppb
Copper	63-2	124.49	124.08	125.02	124.53	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	85339.28	86832.37	84688.00	85619.88	1.28	ppb
Iron	57-2	85409.49	86255.21	84687.77	85450.82	0.92	ppb
Lead	206-1	31.75	31.57	31.71	31.67	0.30	ppb
Lead	207-1	29.54	29.27	29.43	29.42	0.46	ppb
Lead	208-1	30.09	29.87	29.93	29.96	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	30642.50	29794.65	29764.60	30067.25	1.66	ppb
Manganese	55-2	3713.38	3809.46	3742.54	3755.13	1.31	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-03	Instrumnet Name :	P7
Client Sample ID :	MYA981	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:08:55	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	98-1	1.22	1.24	1.20	1.22	1.83	ppb
Molybdenum	94-1	1.73	1.70	1.66	1.69	2.14	ppb
Molybdenum	95-1	1.30	1.20	1.23	1.25	4.21	ppb
Molybdenum	96-1	1.57	1.48	1.62	1.56	4.53	ppb
Molybdenum	97-1	1.23	1.14	1.29	1.22	5.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	292.00	290.11	292.35	291.48	0.41	ppb
Phosphorus	31-2	1967.80	1937.84	1727.81	1877.82	6.96	ppb
Potassium	39-2	3037.08	3028.82	3019.11	3028.34	0.30	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.94	1.55	1.98	1.49	35.13	ppb
Selenium	77-2	35.15	28.34	26.79	30.09	14.78	ppb
Selenium	78-2	4.86	5.59	6.17	5.54	11.84	ppb
Silicon	28-1	3173.93	3144.89	3145.03	3154.62	0.53	ppb
Silver	107-1	0.38	0.39	0.40	0.39	2.53	ppb
Silver	109-1	0.40	0.36	0.41	0.39	7.95	ppb
Sodium	23-2	940.27	943.93	934.05	939.42	0.53	ppb
Strontium	86-1	113.71	116.08	116.61	115.47	1.34	ppb
Strontium	88-1	114.49	114.66	115.73	114.96	0.59	ppb
Sulfur	34-1	-633.29	-614.62	-786.65	-678.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.23	0.18	0.22	0.21	11.41	ppb
Thallium	205-1	0.21	0.20	0.18	0.20	5.49	ppb
Tin	118-1	1.10	1.24	1.19	1.17	6.17	ppb
Titanium	47-1	311.78	312.41	311.26	311.82	0.18	ppb
Uranium	238-1	1.49	1.42	1.46	1.46	2.55	ppb
Vanadium	51-2	141.23	142.71	140.96	141.63	0.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	213.95	218.14	217.51	216.54	1.04	ppb
Zirconium	90-1	1.95	1.97	1.98	1.96	0.70	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-03	Instrumnet Name :	P7
Client Sample ID :	MYA981	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:08:55	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.94	1.99	1.90	1.95	2.23	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA981	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:12:27	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2128.12	2140.47	2114.88	2127.82	0.60	ppb
Antimony	121-1	-0.23	-0.24	-0.22	-0.23		ppb
Arsenic	75-2	0.67	0.69	0.64	0.66	3.57	ppb
Barium	135-1	30.80	29.75	30.30	30.28	1.74	ppb
Barium	137-1	30.44	30.09	29.90	30.14	0.91	ppb
Beryllium	9-1	0.00	0.04	0.04	0.03	78.15	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.02	1.89	1.25	1.39	32.49	ppb
Boron	11-1	1.59	1.28	1.07	1.31	20.12	ppb
Cadmium	106-1	-2.01	-1.15	-1.11	-1.42		ppb
Cadmium	108-1	-0.02	0.08	0.01	0.02	242.97	ppb
Cadmium	111-1	-0.12	-0.07	-0.07	-0.09		ppb
Calcium	43-1	1165.54	1178.28	1147.63	1163.82	1.32	ppb
Calcium	44-1	1142.96	1128.81	1139.68	1137.15	0.65	ppb
Chromium	52-2	9.03	8.92	9.06	9.00	0.80	ppb
Cobalt	59-2	2.53	2.50	2.51	2.51	0.47	ppb
Copper	63-2	6.66	6.65	6.56	6.62	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	4526.07	4409.30	4384.95	4440.11	1.70	ppb
Iron	57-2	4358.37	4338.31	4229.88	4308.85	1.60	ppb
Lead	206-1	1.83	1.74	1.91	1.83	4.67	ppb
Lead	207-1	1.75	1.80	1.70	1.75	2.94	ppb
Lead	208-1	1.76	1.76	1.74	1.76	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	1546.40	1564.00	1553.93	1554.78	0.57	ppb
Manganese	55-2	194.40	190.25	189.68	191.44	1.35	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA981	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:12:27	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.07	0.06	21.35	ppb
Molybdenum	95-1	-0.01	-0.02	0.03	0.00	1555.50	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	22.36	ppb
Molybdenum	97-1	-0.01	-0.03	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	0.01	0.01	0.00	215.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.64	14.75	14.87	14.76	0.78	ppb
Phosphorus	31-2	77.61	59.48	84.07	73.72	17.30	ppb
Potassium	39-2	161.74	150.04	149.90	153.90	4.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.15	4.43	1.13	2.23	84.92	ppb
Selenium	78-2	0.55	-0.22	2.28	0.87	146.68	ppb
Selenium	82-1	-0.48	0.08	-0.50	-0.30		ppb
Silicon	28-1	173.15	171.33	171.59	172.02	0.57	ppb
Silver	109-1	0.03	0.04	0.04	0.04	15.54	ppb
Silver	107-1	0.04	0.03	0.04	0.03	16.52	ppb
Sodium	23-2	66.85	67.99	65.08	66.64	2.20	ppb
Strontium	86-1	6.41	6.04	6.25	6.24	2.98	ppb
Strontium	88-1	6.52	6.26	6.38	6.39	2.07	ppb
Sulfur	34-1	-538.28	-590.84	-670.70	-599.94		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	16.57	16.14	15.44	16.05	3.56	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	25.11	ppb
Vanadium	51-2	7.10	7.16	7.16	7.14	0.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	21.40	20.41	21.06	20.96	2.39	ppb
Zirconium	90-1	0.07	0.09	0.09	0.08	8.08	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA981	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:12:27	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.07	0.09	0.07	35.75	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-04	Instrumnet Name :	P7
Client Sample ID :	MYA982	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:15:57	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	43994.16	43602.06	44044.67	43880.30	0.55	ppb
Antimony	121-1	0.34	0.39	0.41	0.38	8.85	ppb
Arsenic	75-2	13.82	13.86	12.98	13.55	3.68	ppb
Barium	135-1	787.52	784.95	786.68	786.38	0.17	ppb
Barium	137-1	772.94	779.66	779.37	777.32	0.49	ppb
Beryllium	9-1	2.12	2.12	2.03	2.09	2.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.64	16.17	17.59	16.80	4.31	ppb
Boron	11-1	17.21	17.36	16.83	17.13	1.61	ppb
Cadmium	106-1	0.49	2.67	1.58	1.58	69.17	ppb
Cadmium	108-1	1.84	1.24	1.75	1.61	20.14	ppb
Cadmium	111-1	1.16	1.43	1.26	1.28	10.45	ppb
Calcium	43-1	21737.69	21938.89	21518.51	21731.69	0.97	ppb
Calcium	44-1	21898.46	22241.44	21761.87	21967.26	1.12	ppb
Chromium	52-2	184.93	187.52	186.70	186.38	0.71	ppb
Cobalt	59-2	57.01	57.41	56.97	57.13	0.43	ppb
Copper	63-2	135.29	134.81	135.13	135.08	0.18	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	93185.32	93753.92	92044.70	92994.65	0.94	ppb
Iron	57-2	92656.89	94115.82	91965.05	92912.59	1.18	ppb
Lead	207-1	34.64	34.04	34.46	34.38	0.90	ppb
Lead	208-1	35.11	34.84	35.37	35.11	0.76	ppb
Lead	206-1	37.87	36.76	37.15	37.26	1.51	ppb
Lithium	6-1						%
Magnesium	24-2	30074.61	29772.66	29699.99	29849.09	0.67	ppb
Manganese	55-2	5299.46	5343.89	5205.15	5282.83	1.34	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-04	Instrumnet Name :	P7
Client Sample ID :	MYA982	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:15:57	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.20	2.21	2.26	2.22	1.36	ppb
Molybdenum	95-1	1.96	2.12	1.92	2.00	5.24	ppb
Molybdenum	96-1	2.29	2.24	2.27	2.27	1.31	ppb
Molybdenum	97-1	1.61	1.87	1.96	1.81	10.15	ppb
Molybdenum	98-1	1.85	1.95	1.92	1.91	2.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	329.43	330.30	329.65	329.79	0.14	ppb
Phosphorus	31-2	2060.97	1976.85	1947.11	1994.98	2.96	ppb
Potassium	39-2	3191.94	3173.47	3226.92	3197.45	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	2.36	1.55	2.57	2.16	24.71	ppb
Selenium	77-2	34.22	32.43	34.46	33.70	3.30	ppb
Selenium	78-2	6.17	5.08	5.29	5.51	10.53	ppb
Silicon	28-1	967.32	954.71	937.93	953.32	1.55	ppb
Silver	109-1	0.43	0.40	0.42	0.42	3.87	ppb
Silver	107-1	0.43	0.41	0.43	0.42	2.78	ppb
Sodium	23-2	1123.86	1128.43	1111.05	1121.11	0.80	ppb
Strontium	86-1	134.98	132.59	134.04	133.87	0.90	ppb
Strontium	88-1	133.66	132.11	133.66	133.14	0.67	ppb
Sulfur	34-1	-619.98	-501.49	-822.37	-647.95		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.22	0.21	0.23	0.22	4.05	ppb
Thallium	205-1	0.22	0.26	0.24	0.24	8.74	ppb
Tin	118-1	1.49	1.43	1.51	1.47	2.67	ppb
Titanium	47-1	233.87	235.34	232.25	233.82	0.66	ppb
Uranium	238-1	1.96	1.92	1.90	1.93	1.39	ppb
Vanadium	51-2	148.87	150.02	149.35	149.41	0.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	240.62	240.93	241.49	241.01	0.18	ppb
Zirconium	90-1	2.35	2.42	2.38	2.38	1.47	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-04	Instrumnet Name :	P7
Client Sample ID :	MYA982	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:15:57	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.31	2.41	2.43	2.38	2.68	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA982	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:19:29	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2262.19	2272.41	2241.31	2258.64	0.70	ppb
Antimony	121-1	-0.23	-0.23	-0.24	-0.23		ppb
Arsenic	75-2	0.82	0.78	0.69	0.76	8.33	ppb
Barium	135-1	38.13	37.50	36.84	37.49	1.72	ppb
Barium	137-1	38.63	38.02	37.80	38.15	1.13	ppb
Beryllium	9-1	0.04	0.10	0.07	0.07	47.22	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1.60	0.95	0.52	1.02	53.54	ppb
Boron	11-1	0.82	1.14	0.70	0.89	25.68	ppb
Cadmium	111-1	-0.06	0.00	-0.04	-0.03		ppb
Cadmium	106-1	-0.83	-0.33	-0.76	-0.64		ppb
Cadmium	108-1	0.11	-0.02	0.08	0.06	127.99	ppb
Calcium	43-1	1085.67	1068.63	1109.89	1088.06	1.91	ppb
Calcium	44-1	1081.24	1078.28	1086.09	1081.87	0.36	ppb
Chromium	52-2	9.38	9.46	9.73	9.52	1.92	ppb
Cobalt	59-2	2.82	2.91	2.91	2.88	1.90	ppb
Copper	63-2	6.86	7.16	6.81	6.94	2.72	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	4709.58	4785.48	4718.46	4737.84	0.88	ppb
Iron	57-2	4610.62	4654.29	4671.21	4645.37	0.67	ppb
Lead	206-1	2.10	2.00	2.06	2.05	2.59	ppb
Lead	207-1	1.92	1.97	1.88	1.93	2.28	ppb
Lead	208-1	1.97	1.90	1.95	1.94	1.66	ppb
Lithium	6-1						%
Magnesium	24-2	1496.17	1506.60	1515.07	1505.95	0.63	ppb
Manganese	55-2	266.09	270.96	266.99	268.01	0.97	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA982	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:19:29	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.06	0.06	15.72	ppb
Molybdenum	95-1	0.03	0.07	0.04	0.05	50.64	ppb
Molybdenum	96-1	0.04	0.05	0.03	0.04	27.35	ppb
Molybdenum	97-1	0.03	0.03	0.01	0.03	45.46	ppb
Molybdenum	98-1	0.01	0.04	0.00	0.02	107.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.44	16.50	16.84	16.59	1.27	ppb
Phosphorus	31-2	85.38	59.05	120.07	88.17	34.72	ppb
Potassium	39-2	162.87	167.72	154.98	161.86	3.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.81	3.80	1.78	2.46	46.94	ppb
Selenium	78-2	-0.05	-0.75	-0.43	-0.41		ppb
Selenium	82-1	0.52	0.07	-0.08	0.17	185.55	ppb
Silicon	28-1	41.78	43.60	46.08	43.82	4.93	ppb
Silver	109-1	0.03	0.03	0.03	0.03	8.60	ppb
Silver	107-1	0.03	0.04	0.04	0.04	11.40	ppb
Sodium	23-2	70.92	70.97	66.34	69.41	3.83	ppb
Strontium	86-1	7.37	7.41	7.42	7.40	0.35	ppb
Strontium	88-1	7.46	7.34	7.33	7.38	0.99	ppb
Sulfur	34-1	-727.95	-825.95	-497.95	-683.95		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	11.85	11.88	11.87	11.86	0.16	ppb
Uranium	238-1	0.04	0.05	0.04	0.04	7.33	ppb
Vanadium	51-2	7.39	7.32	7.39	7.37	0.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.59	12.89	12.97	12.82	1.56	ppb
Zirconium	90-1	0.09	0.09	0.09	0.09	5.26	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA982	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:19:29	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.09	0.08	0.09	8.13	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05	Instrumnet Name :	P7
Client Sample ID :	MYA983	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:23:00	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42175.52	42105.37	42803.63	42361.51	0.91	ppb
Antimony	121-1	0.29	0.25	0.30	0.28	9.69	ppb
Arsenic	75-2	12.84	13.05	13.29	13.06	1.72	ppb
Barium	135-1	634.95	643.80	646.96	641.90	0.97	ppb
Barium	137-1	638.98	637.08	644.34	640.14	0.59	ppb
Beryllium	9-1	1.87	1.92	1.80	1.86	3.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.64	22.86	21.61	21.37	7.59	ppb
Boron	11-1	20.17	20.20	21.22	20.53	2.90	ppb
Cadmium	106-1	0.49	1.64	2.05	1.39	57.85	ppb
Cadmium	108-1	1.14	2.03	1.35	1.51	30.76	ppb
Cadmium	111-1	1.11	0.98	1.24	1.11	12.00	ppb
Calcium	43-1	24028.96	24055.85	24170.45	24085.09	0.31	ppb
Calcium	44-1	24445.29	24514.38	24673.96	24544.54	0.48	ppb
Chromium	52-2	174.95	173.89	175.37	174.73	0.44	ppb
Cobalt	59-2	49.56	48.86	50.73	49.72	1.90	ppb
Copper	63-2	125.93	125.88	127.61	126.47	0.78	ppb
Dysprosium	156-2						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	87919.45	86732.04	87037.52	87229.67	0.71	ppb
Iron	57-2	86555.43	85504.32	87646.78	86568.84	1.24	ppb
Lead	206-1	32.71	33.24	32.65	32.87	0.99	ppb
Lead	207-1	30.20	30.69	30.50	30.46	0.80	ppb
Lead	208-1	31.07	31.30	30.95	31.10	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	28453.98	27754.40	28657.07	28288.48	1.67	ppb
Manganese	55-2	5626.15	5514.68	5648.74	5596.52	1.28	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05	Instrumnet Name :	P7
Client Sample ID :	MYA983	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:23:00	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.54	2.54	2.61	2.57	1.62	ppb
Molybdenum	95-1	2.19	2.16	2.22	2.19	1.26	ppb
Molybdenum	96-1	2.65	2.48	2.67	2.60	4.00	ppb
Molybdenum	97-1	2.10	2.02	2.18	2.10	3.92	ppb
Molybdenum	98-1	2.13	2.16	2.08	2.12	1.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	288.05	285.24	293.86	289.05	1.52	ppb
Phosphorus	31-2	2018.34	2120.78	2133.11	2090.74	3.01	ppb
Potassium	39-2	2871.60	2889.20	2920.59	2893.80	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	28.69	36.63	34.02	33.11	12.22	ppb
Selenium	78-2	4.50	6.54	5.78	5.61	18.37	ppb
Selenium	82-1	1.07	1.66	1.86	1.53	26.53	ppb
Silicon	28-1	1423.84	1419.68	1418.35	1420.62	0.20	ppb
Silver	109-1	0.40	0.38	0.42	0.40	6.14	ppb
Silver	107-1	0.39	0.39	0.41	0.40	1.94	ppb
Sodium	23-2	1268.50	1268.61	1292.24	1276.45	1.07	ppb
Strontium	86-1	143.94	141.57	143.30	142.94	0.86	ppb
Strontium	88-1	141.06	140.83	140.85	140.91	0.09	ppb
Sulfur	34-1	-736.12	-650.84	-720.71	-702.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.22	0.19	0.17	0.19	12.68	ppb
Thallium	205-1	0.21	0.22	0.18	0.20	10.53	ppb
Tin	118-1	1.42	1.38	1.52	1.44	4.91	ppb
Titanium	47-1	280.45	279.39	282.64	280.83	0.59	ppb
Uranium	238-1	1.64	1.63	1.59	1.62	1.47	ppb
Vanadium	51-2	142.96	140.30	141.83	141.69	0.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	214.12	219.35	219.77	217.75	1.45	ppb
Zirconium	90-1	2.73	2.74	2.78	2.75	0.96	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05	Instrumnet Name :	P7
Client Sample ID :	MYA983	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:23:00	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.85	2.90	2.78	2.84	2.14	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA983	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:26:32	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2192.32	2189.59	2153.02	2178.31	1.01	ppb
Antimony	121-1	-0.24	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	0.63	0.68	0.67	0.66	4.23	ppb
Barium	135-1	31.30	30.76	31.84	31.30	1.73	ppb
Barium	137-1	30.61	30.61	31.13	30.79	0.97	ppb
Beryllium	9-1	0.02	0.00	0.03	0.02	89.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.03	0.94	1.82	1.59	36.37	ppb
Boron	11-1	0.93	1.18	0.95	1.02	13.80	ppb
Cadmium	111-1	0.01	-0.04	-0.05	-0.03		ppb
Cadmium	106-1	-0.34	-0.89	-0.99	-0.74		ppb
Cadmium	108-1	-0.02	0.01	0.04	0.01	345.31	ppb
Calcium	43-1	1204.15	1213.39	1263.68	1227.07	2.61	ppb
Calcium	44-1	1218.01	1229.78	1214.55	1220.78	0.65	ppb
Chromium	52-2	8.65	8.70	8.84	8.73	1.11	ppb
Cobalt	59-2	2.38	2.45	2.47	2.43	1.99	ppb
Copper	63-2	6.52	6.58	6.19	6.43	3.26	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	57-2	4275.42	4324.79	4242.53	4280.91	0.97	ppb
Iron	56-2	4431.75	4437.52	4331.33	4400.20	1.36	ppb
Lead	206-1	1.83	1.83	1.82	1.83	0.45	ppb
Lead	207-1	1.68	1.70	1.72	1.70	1.10	ppb
Lead	208-1	1.71	1.70	1.74	1.72	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	1450.03	1434.00	1431.79	1438.61	0.69	ppb
Manganese	55-2	282.20	280.45	277.31	279.99	0.88	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA983	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:26:32	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.06	0.08	0.07	13.46	ppb
Molybdenum	95-1	0.04	0.04	0.02	0.03	32.42	ppb
Molybdenum	96-1	0.06	0.05	0.03	0.05	26.67	ppb
Molybdenum	97-1	0.01	0.03	0.00	0.01	126.56	ppb
Molybdenum	98-1	0.03	0.05	0.05	0.04	31.97	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	14.39	14.60	14.63	14.54	0.91	ppb
Phosphorus	31-2	71.34	109.48	87.87	89.56	21.35	ppb
Potassium	39-2	147.47	145.47	140.95	144.63	2.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	1.15	1.82	1.14	1.37	28.65	ppb
Selenium	78-2	1.35	-0.25	0.18	0.43	194.77	ppb
Selenium	82-1	0.67	0.51	-0.03	0.39	94.60	ppb
Silicon	28-1	74.40	70.97	71.23	72.20	2.64	ppb
Silver	107-1	0.03	0.04	0.04	0.04	20.57	ppb
Silver	109-1	0.03	0.03	0.02	0.03	8.01	ppb
Sodium	23-2	74.80	75.50	74.07	74.79	0.95	ppb
Strontium	86-1	7.51	7.41	7.57	7.50	1.10	ppb
Strontium	88-1	7.72	7.69	7.65	7.69	0.41	ppb
Sulfur	34-1	-438.16	-379.58	-495.93	-437.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	0.00	0.00	-0.01		ppb
Titanium	47-1	14.06	14.23	14.34	14.21	0.97	ppb
Uranium	238-1	0.04	0.04	0.03	0.03	15.43	ppb
Vanadium	51-2	7.02	7.12	6.87	7.00	1.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.93	11.44	11.88	11.75	2.30	ppb
Zirconium	90-1	0.12	0.11	0.08	0.10	17.76	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA983	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:26:32	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.13	0.07	0.10	31.86	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:30:03	DataFile Name :	038CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10135.14	9882.97	9897.52	9971.88	1.42	ppb
Antimony	121-1	468.88	470.79	474.84	471.50	0.65	ppb
Arsenic	75-2	506.38	508.49	497.88	504.25	1.11	ppb
Barium	135-1	2388.20	2410.26	2440.45	2412.97	1.09	ppb
Barium	137-1	2452.37	2487.75	2493.58	2477.90	0.90	ppb
Beryllium	9-1	493.45	498.06	486.87	492.79	1.14	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	480.03	497.18	504.53	493.91	2.55	ppb
Boron	11-1	478.42	488.47	499.46	488.79	2.15	ppb
Cadmium	106-1	496.79	493.83	502.55	497.72	0.89	ppb
Cadmium	108-1	483.76	482.45	500.33	488.85	2.04	ppb
Cadmium	111-1	497.57	497.61	505.60	500.26	0.92	ppb
Calcium	43-1	50506.20	50322.45	50755.87	50528.17	0.43	ppb
Calcium	44-1	50849.74	50604.96	50509.28	50654.66	0.35	ppb
Chromium	52-2	511.26	505.54	509.49	508.76	0.58	ppb
Cobalt	59-2	510.46	508.98	509.35	509.60	0.15	ppb
Copper	63-2	1026.40	1016.01	1014.82	1019.07	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	26008.23	25625.96	25368.73	25667.64	1.25	ppb
Iron	57-2	25475.56	25140.21	25336.85	25317.54	0.67	ppb
Lead	206-1	482.79	484.28	495.06	487.38	1.37	ppb
Lead	207-1	504.09	503.62	508.27	505.33	0.51	ppb
Lead	208-1	503.23	495.23	500.54	499.67	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	52627.01	50954.42	51742.64	51774.69	1.62	ppb
Manganese	55-2	1022.73	1015.86	1014.70	1017.76	0.43	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:30:03	DataFile Name :	038CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	493.34	493.98	495.05	494.12	0.17	ppb
Molybdenum	98-1	479.46	485.43	482.20	482.36	0.62	ppb
Molybdenum	94-1	478.12	480.93	481.15	480.06	0.35	ppb
Molybdenum	95-1	490.24	495.91	490.86	492.34	0.63	ppb
Molybdenum	96-1	483.63	482.76	481.62	482.67	0.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	513.62	504.53	509.76	509.31	0.90	ppb
Phosphorus	31-2	10129.89	9992.25	10173.68	10098.61	0.94	ppb
Potassium	39-2	24655.68	24715.59	24546.21	24639.16	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	465.25	505.56	467.37	479.39	4.73	ppb
Selenium	78-2	492.03	500.17	504.23	498.81	1.25	ppb
Selenium	82-1	485.92	494.12	491.50	490.51	0.85	ppb
Silicon	28-1	555.63	571.01	561.64	562.76	1.38	ppb
Silver	109-1	484.36	479.88	492.01	485.42	1.26	ppb
Silver	107-1	485.20	486.15	495.75	489.03	1.19	ppb
Sodium	23-2	51126.08	49808.93	50374.15	50436.39	1.31	ppb
Strontium	88-1	492.50	490.40	494.10	492.33	0.38	ppb
Strontium	86-1	492.89	491.50	493.96	492.78	0.25	ppb
Sulfur	34-1	9867.54	10248.41	9802.63	9972.86	2.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	480.57	483.78	487.65	484.00	0.73	ppb
Thallium	205-1	502.21	502.21	508.25	504.22	0.69	ppb
Tin	118-1	475.11	477.21	488.80	480.37	1.54	ppb
Titanium	47-1	491.20	500.85	493.12	495.06	1.03	ppb
Uranium	238-1	505.90	496.88	493.96	498.91	1.25	ppb
Vanadium	51-2	509.10	503.15	501.04	504.43	0.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1032.22	1022.91	1017.45	1024.19	0.73	ppb
Zirconium	90-1	492.20	492.54	494.64	493.13	0.27	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:30:03	DataFile Name :	038CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	486.13	492.67	497.00	491.94	1.11	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:33:31	DataFile Name :	039CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.98	0.43	0.95	1.12	70.04	ppb
Antimony	121-1	1.58	1.70	1.92	1.73	9.86	ppb
Arsenic	75-2	0.47	0.41	0.46	0.44	6.77	ppb
Barium	135-1	0.92	0.88	0.73	0.84	12.10	ppb
Barium	137-1	0.79	0.86	0.71	0.79	9.95	ppb
Beryllium	9-1	0.21	0.12	0.08	0.14	49.26	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.52	12.09	11.58	12.06	3.87	ppb
Boron	11-1	12.32	12.13	10.15	11.53	10.44	ppb
Cadmium	106-1	-1.24	-0.38	-0.74	-0.79		ppb
Cadmium	108-1	0.26	0.15	0.25	0.22	26.92	ppb
Cadmium	111-1	0.09	0.14	0.11	0.11	24.48	ppb
Calcium	43-1	15.24	13.92	15.08	14.74	4.90	ppb
Calcium	44-1	-16.60	-16.05	-19.33	-17.33		ppb
Chromium	52-2	0.07	0.03	0.04	0.05	46.91	ppb
Cobalt	59-2	0.04	0.01	-0.02	0.01	326.88	ppb
Copper	63-2	0.22	0.04	-0.02	0.08	158.61	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	5.82	4.44	3.98	4.75	20.24	ppb
Iron	57-2	5.41	3.43	3.38	4.07	28.43	ppb
Lead	206-1	0.21	0.26	0.23	0.23	10.21	ppb
Lead	207-1	0.25	0.23	0.28	0.25	9.30	ppb
Lead	208-1	0.23	0.25	0.24	0.24	4.80	ppb
Lithium	6-1						%
Magnesium	24-2	9.17	6.58	6.07	7.27	22.81	ppb
Manganese	55-2	0.20	0.12	0.10	0.14	36.18	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:33:31	DataFile Name :	039CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.36	0.38	0.43	0.39	9.60	ppb
Molybdenum	95-1	0.71	0.78	0.90	0.80	12.56	ppb
Molybdenum	96-1	0.74	0.68	0.84	0.76	10.68	ppb
Molybdenum	97-1	0.75	0.76	0.96	0.83	14.24	ppb
Molybdenum	98-1	0.70	0.84	0.94	0.83	14.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.03	-0.03	0.00	783.63	ppb
Phosphorus	31-2	-16.72	-10.81	10.46	-5.69		ppb
Potassium	39-2	8.06	5.35	12.03	8.48	39.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	1.15	1.85	1.16	59.22	ppb
Selenium	78-2	0.84	1.01	-0.21	0.55	120.77	ppb
Selenium	82-1	1.29	0.55	1.06	0.97	39.12	ppb
Silicon	28-1	-1.62	-3.60	-2.79	-2.67		ppb
Silver	109-1	0.22	0.18	0.16	0.19	17.20	ppb
Silver	107-1	0.20	0.19	0.18	0.19	4.37	ppb
Sodium	23-2	24.54	19.52	17.60	20.55	17.43	ppb
Strontium	86-1	0.19	0.19	0.19	0.19	1.09	ppb
Strontium	88-1	0.19	0.18	0.18	0.19	3.09	ppb
Sulfur	34-1	236.48	111.97	75.54	141.33	59.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.24	0.20	0.27	0.24	15.38	ppb
Thallium	205-1	0.29	0.27	0.24	0.26	9.18	ppb
Tin	118-1	0.41	0.48	0.41	0.44	8.98	ppb
Titanium	47-1	0.20	0.19	0.10	0.16	31.40	ppb
Uranium	238-1	0.15	0.14	0.11	0.13	14.98	ppb
Vanadium	51-2	0.07	0.06	0.06	0.06	9.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.20	0.25	0.28	0.24	15.79	ppb
Zirconium	90-1	0.23	0.23	0.20	0.22	7.33	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:33:31	DataFile Name :	039CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.22	0.23	0.16	0.20	19.98	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6160-06 Instrumnet Name : P7
 Client Sample ID : MYA983D Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 15:37:03 DataFile Name : 040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42188.56	42328.55	41660.29	42059.14	0.84	ppb
Antimony	121-1	0.80	0.86	0.88	0.84	4.93	ppb
Arsenic	75-2	12.68	12.48	13.03	12.73	2.19	ppb
Barium	135-1	637.25	645.23	642.09	641.52	0.63	ppb
Barium	137-1	634.55	638.68	631.64	634.96	0.56	ppb
Beryllium	9-1	2.10	1.89	1.90	1.97	6.03	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	25.99	26.35	24.40	25.58	4.06	ppb
Boron	11-1	25.01	23.92	24.49	24.48	2.22	ppb
Cadmium	111-1	1.10	1.04	1.04	1.06	3.39	ppb
Cadmium	106-1	-0.05	1.06	0.99	0.67	92.90	ppb
Cadmium	108-1	1.31	1.72	1.30	1.44	16.40	ppb
Calcium	43-1	24284.96	24180.32	24519.93	24328.40	0.71	ppb
Calcium	44-1	24354.61	24502.30	24659.28	24505.40	0.62	ppb
Chromium	52-2	175.38	171.74	174.47	173.86	1.09	ppb
Cobalt	59-2	49.73	49.11	49.13	49.32	0.71	ppb
Copper	63-2	125.73	126.03	124.95	125.57	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	87306.21	86386.99	87242.69	86978.63	0.59	ppb
Iron	57-2	87641.82	86266.16	84750.90	86219.62	1.68	ppb
Lead	206-1	32.94	32.61	33.18	32.91	0.86	ppb
Lead	207-1	30.54	30.27	30.75	30.52	0.78	ppb
Lead	208-1	31.16	30.79	31.29	31.08	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	28526.23	27893.81	27654.33	28024.79	1.61	ppb
Manganese	55-2	5648.79	5538.47	5571.40	5586.22	1.01	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-06	Instrumnet Name :	P7
Client Sample ID :	MYA983D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:37:03	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.55	2.56	2.64	2.58	2.01	ppb
Molybdenum	95-1	2.41	2.43	2.31	2.38	2.81	ppb
Molybdenum	96-1	2.68	2.76	2.74	2.72	1.58	ppb
Molybdenum	97-1	2.29	2.31	2.32	2.31	0.69	ppb
Molybdenum	98-1	2.24	2.38	2.32	2.31	3.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	291.82	289.82	283.82	288.48	1.44	ppb
Phosphorus	31-2	2135.17	2187.63	2134.27	2152.36	1.42	ppb
Potassium	39-2	2880.43	2880.51	2822.30	2861.08	1.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	29.96	36.57	31.52	32.68	10.57	ppb
Selenium	78-2	6.23	4.78	5.75	5.59	13.24	ppb
Selenium	82-1	2.64	2.38	1.79	2.27	19.23	ppb
Silicon	28-1	1486.76	1484.37	1518.65	1496.60	1.28	ppb
Silver	109-1	0.34	0.39	0.38	0.37	7.50	ppb
Silver	107-1	0.39	0.42	0.41	0.41	3.42	ppb
Sodium	23-2	1263.63	1259.22	1276.80	1266.55	0.72	ppb
Strontium	86-1	143.17	142.58	143.49	143.08	0.32	ppb
Strontium	88-1	140.54	141.26	142.74	141.51	0.79	ppb
Sulfur	34-1	-645.06	-626.78	-557.85	-609.90		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	205-1	0.34	0.31	0.26	0.30	14.08	ppb
Thallium	203-1	0.30	0.32	0.25	0.29	13.02	ppb
Tin	118-1	1.50	1.61	1.62	1.58	4.31	ppb
Titanium	47-1	277.55	280.02	283.99	280.52	1.16	ppb
Uranium	238-1	1.58	1.58	1.62	1.59	1.61	ppb
Vanadium	51-2	141.23	139.47	140.14	140.28	0.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	218.40	218.65	217.91	218.32	0.17	ppb
Zirconium	90-1	2.80	2.84	2.79	2.81	0.96	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-06	Instrumnet Name :	P7
Client Sample ID :	MYA983D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:37:03	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.82	2.65	2.89	2.79	4.58	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA983D	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:40:33	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2163.58	2205.38	2220.98	2196.64	1.35	ppb
Antimony	121-1	-0.04	-0.01	0.02	-0.01		ppb
Arsenic	75-2	0.76	0.82	0.69	0.76	8.58	ppb
Barium	135-1	31.84	30.78	31.24	31.29	1.70	ppb
Barium	137-1	31.67	32.19	31.73	31.86	0.88	ppb
Beryllium	9-1	0.03	0.00	0.10	0.04	111.39	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	3.51	2.60	3.81	3.30	19.07	ppb
Boron	11-1	2.95	3.22	3.25	3.14	5.30	ppb
Cadmium	106-1	-0.45	0.20	-0.20	-0.15		ppb
Cadmium	108-1	0.08	-0.06	-0.02	0.00		ppb
Cadmium	111-1	-0.02	0.05	0.01	0.01	238.71	ppb
Calcium	43-1	1241.87	1222.58	1245.91	1236.79	1.01	ppb
Calcium	44-1	1224.10	1231.28	1227.15	1227.51	0.29	ppb
Chromium	52-2	8.88	9.09	9.10	9.02	1.37	ppb
Cobalt	59-2	2.51	2.50	2.49	2.50	0.38	ppb
Copper	63-2	6.40	6.47	6.70	6.52	2.39	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	4465.51	4511.06	4553.55	4510.04	0.98	ppb
Iron	57-2	4371.50	4462.68	4462.78	4432.32	1.19	ppb
Lead	206-1	1.89	1.99	1.89	1.92	2.90	ppb
Lead	207-1	1.78	1.70	1.80	1.76	3.10	ppb
Lead	208-1	1.79	1.78	1.79	1.78	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	1449.47	1466.32	1472.37	1462.72	0.81	ppb
Manganese	55-2	283.58	289.40	288.35	287.11	1.08	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA983D	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:40:33	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.09	5.82	ppb
Molybdenum	95-1	0.12	0.12	0.10	0.11	8.45	ppb
Molybdenum	96-1	0.15	0.11	0.16	0.14	18.84	ppb
Molybdenum	97-1	0.13	0.14	0.12	0.13	8.67	ppb
Molybdenum	98-1	0.10	0.15	0.14	0.13	22.23	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	14.73	15.05	14.97	14.92	1.09	ppb
Phosphorus	31-2	105.71	68.37	94.98	89.69	21.44	ppb
Potassium	39-2	154.32	152.89	146.30	151.17	2.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.61	2.51	1.80	2.97	49.09	ppb
Selenium	78-2	-0.31	0.78	2.07	0.85	141.22	ppb
Selenium	82-1	0.25	0.35	0.56	0.39	40.44	ppb
Silicon	28-1	75.51	73.75	75.20	74.82	1.25	ppb
Silver	107-1	0.03	0.04	0.03	0.03	9.15	ppb
Silver	109-1	0.05	0.03	0.03	0.04	30.41	ppb
Sodium	23-2	78.25	80.89	73.95	77.70	4.51	ppb
Strontium	86-1	7.74	7.55	7.63	7.64	1.20	ppb
Strontium	88-1	8.01	7.82	7.82	7.88	1.39	ppb
Sulfur	34-1	-679.21	-706.55	-551.31	-645.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.10	0.06	0.13	0.10	34.47	ppb
Titanium	47-1	14.32	14.07	14.37	14.25	1.13	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	23.59	ppb
Vanadium	51-2	6.92	7.40	7.38	7.23	3.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.92	11.61	11.38	11.30	3.09	ppb
Zirconium	90-1	0.13	0.12	0.12	0.12	4.45	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA983D	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:40:33	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.10	0.10	0.10	1.70	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYA983L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 15:44:05	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8869.71	8829.90	8734.38	8811.33	0.79	ppb
Antimony	121-1	-0.02	0.00	-0.01	-0.01		ppb
Arsenic	75-2	2.47	2.65	2.98	2.70	9.57	ppb
Barium	135-1	127.26	125.01	127.21	126.49	1.02	ppb
Barium	137-1	127.21	125.73	126.00	126.31	0.62	ppb
Beryllium	9-1	0.42	0.35	0.30	0.36	17.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.05	4.49	5.61	5.05	11.12	ppb
Boron	11-1	4.52	5.18	5.33	5.01	8.54	ppb
Cadmium	106-1	-1.04	-1.71	-0.63	-1.13		ppb
Cadmium	108-1	0.11	0.32	0.25	0.23	45.41	ppb
Cadmium	111-1	0.08	0.03	0.14	0.09	64.72	ppb
Calcium	43-1	4963.07	5007.58	4925.71	4965.45	0.83	ppb
Calcium	44-1	4987.95	4955.03	4993.57	4978.85	0.42	ppb
Chromium	52-2	35.80	35.54	35.55	35.63	0.42	ppb
Cobalt	59-2	10.08	10.24	10.00	10.11	1.20	ppb
Copper	63-2	25.68	25.82	25.41	25.64	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	17883.97	17769.99	17501.29	17718.42	1.11	ppb
Iron	57-2	17285.57	17206.31	17075.69	17189.19	0.62	ppb
Lead	206-1	6.60	6.39	6.45	6.48	1.72	ppb
Lead	207-1	5.96	6.01	5.92	5.97	0.74	ppb
Lead	208-1	6.18	6.13	6.15	6.15	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	5803.81	5816.97	5755.00	5791.93	0.56	ppb
Manganese	55-2	1126.13	1123.14	1118.68	1122.65	0.33	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYA983L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 15:44:05	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.48	0.46	0.55	0.50	10.13	ppb
Molybdenum	95-1	0.43	0.43	0.45	0.44	3.08	ppb
Molybdenum	96-1	0.44	0.45	0.55	0.48	12.69	ppb
Molybdenum	97-1	0.38	0.49	0.44	0.44	12.60	ppb
Molybdenum	98-1	0.42	0.47	0.39	0.42	8.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	58.97	58.16	59.02	58.72	0.83	ppb
Phosphorus	31-2	418.75	381.63	419.58	406.65	5.33	ppb
Potassium	39-2	580.10	588.12	585.51	584.58	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	5.15	7.17	4.51	5.61	24.74	ppb
Selenium	78-2	1.84	0.38	0.18	0.80	113.04	ppb
Selenium	82-1	0.91	-0.33	-0.17	0.14	485.06	ppb
Silicon	28-1	330.17	323.05	324.46	325.89	1.16	ppb
Silver	109-1	0.06	0.10	0.08	0.08	21.42	ppb
Silver	107-1	0.08	0.10	0.08	0.08	11.82	ppb
Sodium	23-2	269.44	272.77	263.57	268.59	1.74	ppb
Strontium	86-1	30.54	30.51	30.64	30.57	0.22	ppb
Strontium	88-1	30.77	30.79	30.39	30.65	0.73	ppb
Sulfur	34-1	-383.94	-547.19	-576.42	-502.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.01	0.03	0.02	44.63	ppb
Thallium	205-1	0.02	0.03	0.02	0.02	36.19	ppb
Tin	118-1	0.25	0.20	0.28	0.24	15.05	ppb
Titanium	47-1	57.35	56.11	56.96	56.81	1.12	ppb
Uranium	238-1	0.27	0.26	0.27	0.27	2.19	ppb
Vanadium	51-2	28.66	28.51	28.56	28.57	0.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	45.47	46.01	45.05	45.51	1.06	ppb
Zirconium	90-1	0.50	0.53	0.53	0.52	3.65	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYA983L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 15:44:05	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.46	0.46	0.42	0.45	5.37	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05LDLX100	Instrumnet Name :	P7
Client Sample ID :	MYA983L	Dilution Factor :	100
Date & Time Acquired ::	2016-12-29 15:47:36	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	410.22	425.68	411.37	415.76	2.07	ppb
Antimony	121-1	-0.18	-0.16	-0.15	-0.16		ppb
Arsenic	75-2	0.10	0.16	0.09	0.12	34.98	ppb
Barium	135-1	5.82	5.63	6.14	5.86	4.45	ppb
Barium	137-1	5.76	5.78	5.63	5.73	1.44	ppb
Beryllium	9-1	-0.01	-0.02	-0.04	-0.03		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.63	0.17	0.64	0.48	55.66	ppb
Boron	11-1	0.75	1.01	0.30	0.69	52.76	ppb
Cadmium	111-1	-0.11	-0.13	-0.15	-0.13		ppb
Cadmium	106-1	-1.26	-1.65	-1.77	-1.56		ppb
Cadmium	108-1	-0.06	-0.06	-0.02	-0.05		ppb
Calcium	43-1	262.73	239.30	266.22	256.08	5.72	ppb
Calcium	44-1	218.41	216.61	222.93	219.32	1.48	ppb
Chromium	52-2	1.60	1.68	1.61	1.63	2.61	ppb
Cobalt	59-2	0.41	0.43	0.40	0.41	4.04	ppb
Copper	63-2	1.16	1.27	1.27	1.24	5.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	841.36	863.83	858.04	854.41	1.37	ppb
Iron	57-2	810.31	832.37	794.18	812.29	2.36	ppb
Lead	206-1	0.50	0.50	0.50	0.50	0.27	ppb
Lead	207-1	0.46	0.56	0.48	0.50	10.17	ppb
Lead	208-1	0.47	0.50	0.49	0.49	3.31	ppb
Lithium	6-1						%
Magnesium	24-2	273.25	276.79	277.43	275.82	0.82	ppb
Manganese	55-2	51.85	53.16	52.55	52.52	1.24	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05LDLX100	Instrumnet Name :	P7
Client Sample ID :	MYA983L	Dilution Factor :	100
Date & Time Acquired ::	2016-12-29 15:47:36	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	0.01	0.00	1188.32	ppb
Molybdenum	95-1	-0.03	-0.02	0.01	-0.02		ppb
Molybdenum	96-1	-0.04	0.00	0.00	-0.01		ppb
Molybdenum	97-1	-0.03	-0.06	-0.03	-0.04		ppb
Molybdenum	98-1	-0.03	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.70	2.80	2.77	2.76	1.80	ppb
Phosphorus	31-2	10.29	18.36	-2.96	8.57	125.67	ppb
Potassium	39-2	56.70	70.94	69.26	65.63	11.86	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	1.16	1.84	1.16	58.50	ppb
Selenium	78-2	-0.75	-0.90	0.46	-0.40		ppb
Selenium	82-1	0.10	0.93	-0.09	0.31	172.17	ppb
Silicon	28-1	6.97	7.55	6.70	7.07	6.18	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.47	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.21	ppb
Sodium	23-2	81.88	81.03	83.27	82.06	1.38	ppb
Strontium	86-1	1.46	1.64	1.47	1.52	6.52	ppb
Strontium	88-1	1.41	1.50	1.46	1.46	2.93	ppb
Sulfur	34-1	-490.31	-441.38	-429.11	-453.60		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.07	-0.07	-0.07	-0.07		ppb
Titanium	47-1	2.89	2.46	2.46	2.61	9.47	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	1.23	1.33	1.35	1.30	4.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.43	3.36	3.50	3.43	2.07	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	51.83	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05LDLX100	Instrumnet Name :	P7
Client Sample ID :	MYA983L	Dilution Factor :	100
Date & Time Acquired ::	2016-12-29 15:47:36	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.02	0.00	1909.36	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6215-06 Instrumnet Name : P7
 Client Sample ID : 1CR03801BB000042.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 15:51:10 DataFile Name : 044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.54	5.54	3.57	4.55	21.63	ppb
Antimony	121-1	-0.15	-0.17	-0.15	-0.16		ppb
Arsenic	75-2	0.17	0.25	0.29	0.24	26.24	ppb
Barium	135-1	13.35	13.22	13.15	13.24	0.78	ppb
Barium	137-1	13.24	13.35	13.64	13.41	1.53	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.71	5.02	4.48	4.74	5.77	ppb
Boron	11-1	5.22	4.69	4.83	4.91	5.56	ppb
Cadmium	106-1	-1.40	-0.87	-2.13	-1.47		ppb
Cadmium	108-1	0.08	0.08	0.05	0.07	28.31	ppb
Cadmium	111-1	-0.08	-0.04	-0.15	-0.09		ppb
Calcium	43-1	6088.82	6018.63	5991.27	6032.90	0.83	ppb
Calcium	44-1	6090.47	6046.56	6049.37	6062.14	0.41	ppb
Chromium	52-2	0.05	0.03	0.02	0.04	43.90	ppb
Cobalt	59-2	0.11	0.11	0.10	0.10	6.88	ppb
Copper	63-2	157.74	158.13	157.40	157.76	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	115-2						%
Indium	115-1						%
Iron	56-2	117.23	117.53	116.25	117.01	0.57	ppb
Iron	57-2	108.21	115.40	110.62	111.41	3.29	ppb
Lead	206-1	2.92	3.07	3.02	3.00	2.63	ppb
Lead	207-1	2.76	2.92	2.87	2.85	2.94	ppb
Lead	208-1	2.75	2.91	2.87	2.84	2.88	ppb
Lithium	6-1						%
Magnesium	24-2	1393.64	1388.00	1363.57	1381.74	1.16	ppb
Manganese	55-2	24.92	25.20	25.58	25.24	1.32	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6215-06	Instrumnet Name :	P7
Client Sample ID :	1CR03801BB000042.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:51:10	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.04	0.04	0.03	52.03	ppb
Molybdenum	95-1	-0.02	-0.03	0.00	-0.02		ppb
Molybdenum	96-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.04	-0.04	-0.01	-0.03		ppb
Molybdenum	98-1	-0.03	-0.03	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.94	19.48	19.63	19.69	1.19	ppb
Phosphorus	31-2	547.26	553.40	560.81	553.82	1.23	ppb
Potassium	39-2	606.39	605.09	595.31	602.26	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.27	0.41	0.57	0.75	61.04	ppb
Selenium	77-2	0.48	-0.21	0.48	0.25	160.17	ppb
Selenium	78-2	0.64	-0.75	0.16	0.01	5413.03	ppb
Silicon	28-1	898.78	894.59	878.55	890.64	1.20	ppb
Silver	109-1	0.02	0.02	0.02	0.02	5.00	ppb
Silver	107-1	0.02	0.02	0.02	0.02	11.78	ppb
Sodium	23-2	9265.23	9308.50	9203.54	9259.09	0.57	ppb
Strontium	86-1	19.09	20.02	19.32	19.48	2.50	ppb
Strontium	88-1	19.59	19.95	19.71	19.75	0.94	ppb
Sulfur	34-1	1008.04	1037.19	1038.76	1028.00	1.68	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	-0.10	-0.10	-0.08	-0.09		ppb
Titanium	47-1	0.39	0.36	0.34	0.37	6.21	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	30.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	382.53	383.13	384.05	383.24	0.20	ppb
Zirconium	90-1	0.04	0.06	0.08	0.06	31.73	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6215-06	Instrumnet Name :	P7
Client Sample ID :	1CR03801BB000042.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:51:10	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.03	0.03	20.75	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6223-24 Instrumnet Name : P7
 Client Sample ID : 1CR02403HA000340.3B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 15:54:44 DataFile Name : 045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.23	5.32	8.35	6.63	23.42	ppb
Antimony	121-1	-0.18	-0.18	-0.16	-0.18		ppb
Arsenic	75-2	0.24	0.17	0.33	0.25	32.89	ppb
Barium	135-1	15.15	15.23	15.55	15.31	1.37	ppb
Barium	137-1	14.78	15.03	15.49	15.10	2.38	ppb
Beryllium	9-1	-0.05	-0.08	-0.03	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.75	5.21	4.74	4.90	5.51	ppb
Boron	11-1	3.92	4.23	4.64	4.26	8.48	ppb
Cadmium	106-1	-1.35	-0.81	-1.30	-1.15		ppb
Cadmium	108-1	0.08	0.01	-0.09	0.00	10284.82	ppb
Cadmium	111-1	-0.12	-0.08	-0.11	-0.11		ppb
Calcium	43-1	6869.17	6855.69	6975.73	6900.20	0.95	ppb
Calcium	44-1	6848.11	6984.55	7002.46	6945.04	1.22	ppb
Chromium	52-2	0.12	0.12	0.12	0.12	1.67	ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.04		ppb
Copper	63-2	171.38	172.31	172.84	172.18	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	38.90	39.13	40.44	39.49	2.11	ppb
Iron	57-2	34.12	36.98	37.22	36.11	4.77	ppb
Lead	206-1	0.58	0.60	0.63	0.60	4.17	ppb
Lead	207-1	0.56	0.54	0.54	0.55	1.91	ppb
Lead	208-1	0.55	0.55	0.55	0.55	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	1332.42	1312.37	1314.40	1319.73	0.84	ppb
Manganese	55-2	15.05	14.74	15.29	15.02	1.85	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6223-24 Instrumnet Name : P7
 Client Sample ID : 1CR02403HA000340.3B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 15:54:44 DataFile Name : 045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	109.38	ppb
Molybdenum	95-1	-0.05	-0.04	-0.02	-0.03		ppb
Molybdenum	96-1	-0.02	-0.04	-0.02	-0.03		ppb
Molybdenum	97-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	98-1	-0.04	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.95	0.92	0.80	0.89	8.58	ppb
Phosphorus	31-2	658.50	667.83	688.88	671.74	2.32	ppb
Potassium	39-2	599.45	610.65	615.58	608.56	1.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.48	-0.21	0.02	2175.15	ppb
Selenium	78-2	-1.07	-0.19	-0.67	-0.64		ppb
Selenium	82-1	-0.39	-0.12	0.28	-0.08		ppb
Silicon	28-1	898.06	903.64	900.66	900.79	0.31	ppb
Silver	109-1	0.03	0.03	0.02	0.03	31.05	ppb
Silver	107-1	0.04	0.02	0.03	0.03	27.02	ppb
Sodium	23-2	9232.60	9136.82	9211.66	9193.69	0.55	ppb
Strontium	86-1	24.61	24.91	24.62	24.71	0.69	ppb
Strontium	88-1	24.84	24.97	25.06	24.96	0.45	ppb
Sulfur	34-1	1150.96	1174.82	1264.57	1196.79	5.01	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	-0.04	-0.06	-0.03	-0.04		ppb
Titanium	47-1	0.30	0.55	0.31	0.39	36.57	ppb
Uranium	238-1	-0.03	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	9.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	133.77	133.79	137.57	135.05	1.62	ppb
Zirconium	90-1	0.03	0.04	0.04	0.04	12.95	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6223-24	Instrumnet Name :	P7
Client Sample ID :	1CR02403HA000340.3B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:54:44	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	49.97	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6223-26 Instrumnet Name : P7
 Client Sample ID : 1CR02401EX000000.2H Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 15:58:18 DataFile Name : 046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.87	6.71	12.96	9.18	36.21	ppb
Antimony	121-1	-0.16	-0.14	-0.14	-0.15		ppb
Arsenic	75-2	0.26	0.27	0.25	0.26	4.24	ppb
Barium	135-1	12.68	12.73	12.93	12.78	1.03	ppb
Barium	137-1	13.11	13.04	13.01	13.06	0.38	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.26	5.20	4.55	5.00	7.84	ppb
Boron	11-1	4.21	4.55	4.77	4.51	6.33	ppb
Cadmium	106-1	-0.46	-1.11	-0.43	-0.67		ppb
Cadmium	108-1	0.15	0.08	0.18	0.14	38.38	ppb
Cadmium	111-1	-0.06	-0.10	-0.04	-0.07		ppb
Calcium	43-1	6673.00	6832.00	6721.51	6742.17	1.21	ppb
Calcium	44-1	6824.11	6866.85	6806.83	6832.60	0.45	ppb
Chromium	52-2	0.11	0.06	0.08	0.08	32.93	ppb
Cobalt	59-2	-0.03	-0.01	-0.02	-0.02		ppb
Copper	63-2	256.38	261.16	262.70	260.08	1.27	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	424.68	424.65	430.59	426.64	0.80	ppb
Iron	57-2	390.84	403.90	390.10	394.95	1.97	ppb
Lead	206-1	5.24	5.28	5.16	5.23	1.20	ppb
Lead	207-1	5.05	4.98	4.97	5.00	0.84	ppb
Lead	208-1	5.00	5.00	4.95	4.98	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	1296.93	1326.99	1324.93	1316.28	1.28	ppb
Manganese	55-2	14.39	14.21	14.50	14.37	1.01	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6223-26	Instrumnet Name :	P7
Client Sample ID :	1CR02401EX000000.2H	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:58:18	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.02	0.00	429.47	ppb
Molybdenum	95-1	-0.02	0.00	-0.02	-0.01		ppb
Molybdenum	96-1	-0.05	-0.03	-0.01	-0.03		ppb
Molybdenum	97-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	98-1	-0.04	-0.06	-0.01	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.59	5.50	5.92	5.67	3.86	ppb
Phosphorus	31-2	274.81	257.92	281.46	271.39	4.47	ppb
Potassium	39-2	604.38	603.61	628.68	612.22	2.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.49	0.49	0.25	159.17	ppb
Selenium	78-2	0.21	-0.16	-0.04	0.00	4686.12	ppb
Selenium	82-1	0.09	0.25	1.25	0.53	118.91	ppb
Silicon	28-1	904.65	932.93	935.23	924.27	1.84	ppb
Silver	109-1	0.03	0.04	0.03	0.03	1.57	ppb
Silver	107-1	0.04	0.05	0.04	0.04	11.02	ppb
Sodium	23-2	9143.99	9198.64	9163.99	9168.87	0.30	ppb
Strontium	86-1	22.50	22.18	22.70	22.46	1.16	ppb
Strontium	88-1	23.11	23.02	22.90	23.01	0.45	ppb
Sulfur	34-1	1244.91	1304.79	1361.74	1303.81	4.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.17	0.14	0.14	0.15	10.86	ppb
Titanium	47-1	0.32	0.23	0.25	0.27	16.64	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.06	0.05	25.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	350.20	353.00	357.82	353.67	1.09	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	20.21	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6223-26	Instrumnet Name :	P7
Client Sample ID :	1CR02401EX000000.2H	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:58:18	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.00	0.01	122.20	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:01:52	DataFile Name :	047CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10166.68	10196.30	10113.00	10158.66	0.42	ppb
Antimony	121-1	472.97	474.48	472.62	473.36	0.21	ppb
Arsenic	75-2	499.60	503.93	501.90	501.81	0.43	ppb
Barium	135-1	2398.30	2450.11	2432.44	2426.95	1.09	ppb
Barium	137-1	2473.82	2500.64	2487.48	2487.31	0.54	ppb
Beryllium	9-1	487.20	488.74	490.68	488.87	0.36	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	453.40	476.69	490.54	473.54	3.96	ppb
Boron	11-1	470.69	472.11	483.16	475.32	1.44	ppb
Cadmium	106-1	491.70	491.78	500.71	494.73	1.05	ppb
Cadmium	108-1	493.94	490.07	491.97	491.99	0.39	ppb
Cadmium	111-1	491.98	492.82	498.74	494.51	0.74	ppb
Calcium	43-1	50701.33	51569.84	51634.02	51301.73	1.02	ppb
Calcium	44-1	51311.42	51447.78	51833.18	51530.79	0.53	ppb
Chromium	52-2	513.16	510.67	512.48	512.10	0.25	ppb
Cobalt	59-2	511.56	515.59	510.53	512.56	0.52	ppb
Copper	63-2	1031.51	1028.44	1027.80	1029.25	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	115-1						%
Indium	115-2						%
Iron	56-2	25819.06	25774.74	25768.47	25787.42	0.11	ppb
Iron	57-2	25467.41	25454.03	25392.10	25437.85	0.16	ppb
Lead	206-1	482.58	490.76	491.01	488.11	0.98	ppb
Lead	207-1	499.69	505.75	507.05	504.16	0.78	ppb
Lead	208-1	493.48	497.44	497.44	496.12	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	52459.60	52640.78	52781.03	52627.14	0.31	ppb
Manganese	55-2	1017.94	1016.24	1019.70	1017.96	0.17	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:01:52	DataFile Name :	047CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	482.84	486.24	496.13	488.41	1.41	ppb
Molybdenum	95-1	493.92	500.51	501.56	498.66	0.83	ppb
Molybdenum	96-1	479.83	487.45	490.29	485.85	1.11	ppb
Molybdenum	97-1	494.74	501.01	501.57	499.11	0.76	ppb
Molybdenum	98-1	482.97	488.46	490.09	487.17	0.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	513.06	514.00	514.28	513.78	0.12	ppb
Phosphorus	31-2	10221.82	10434.48	10030.00	10228.76	1.98	ppb
Potassium	39-2	24670.40	25202.93	24746.46	24873.26	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	481.07	493.84	475.96	483.62	1.90	ppb
Selenium	78-2	490.93	509.21	500.45	500.20	1.83	ppb
Selenium	82-1	492.53	495.70	497.97	495.40	0.55	ppb
Silicon	28-1	568.74	576.93	577.39	574.36	0.85	ppb
Silver	109-1	480.12	483.44	489.42	484.33	0.97	ppb
Silver	107-1	483.15	486.31	492.73	487.40	1.00	ppb
Sodium	23-2	51727.58	51336.27	51304.99	51456.28	0.46	ppb
Strontium	86-1	496.61	500.55	499.01	498.72	0.40	ppb
Strontium	88-1	495.25	492.41	494.87	494.18	0.31	ppb
Sulfur	34-1	10349.71	10538.07	10818.92	10568.90	2.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	480.05	492.42	487.15	486.54	1.28	ppb
Thallium	205-1	495.20	504.02	495.07	498.10	1.03	ppb
Tin	118-1	476.85	478.64	479.58	478.36	0.29	ppb
Titanium	47-1	498.85	509.13	502.26	503.41	1.04	ppb
Uranium	238-1	495.37	496.51	491.94	494.61	0.48	ppb
Vanadium	51-2	507.90	504.28	508.93	507.04	0.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1023.12	1028.39	1030.19	1027.24	0.36	ppb
Zirconium	90-1	492.81	492.11	487.53	490.81	0.58	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:01:52	DataFile Name :	047CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	491.52	493.18	498.42	494.37	0.73	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:05:24	DataFile Name :	048CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.55	2.32	2.83	2.57	10.01	ppb
Antimony	121-1	1.50	1.58	1.80	1.63	9.70	ppb
Arsenic	75-2	0.51	0.45	0.53	0.50	8.26	ppb
Barium	135-1	0.92	0.96	0.71	0.87	15.67	ppb
Barium	137-1	0.88	0.88	0.85	0.87	2.05	ppb
Beryllium	9-1	0.19	0.12	0.10	0.14	34.41	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	11.66	11.50	9.11	10.76	13.25	ppb
Boron	11-1	12.28	11.53	9.29	11.03	14.09	ppb
Cadmium	106-1	0.06	-0.82	-1.03	-0.60		ppb
Cadmium	108-1	0.23	0.26	0.05	0.18	63.25	ppb
Cadmium	111-1	0.12	0.05	0.05	0.07	54.36	ppb
Calcium	43-1	21.92	18.11	21.37	20.47	10.06	ppb
Calcium	44-1	-20.71	-18.73	-20.85	-20.09		ppb
Chromium	52-2	0.13	0.08	0.02	0.08	72.27	ppb
Cobalt	59-2	0.05	0.01	-0.01	0.02	199.01	ppb
Copper	63-2	-0.02	-0.10	-0.11	-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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7.56	6.73	5.62	6.64	14.74	ppb
Iron	57-2	6.98	7.40	4.98	6.46	20.05	ppb
Lead	206-1	0.17	0.14	0.15	0.15	13.21	ppb
Lead	207-1	0.18	0.19	0.16	0.18	9.73	ppb
Lead	208-1	0.18	0.15	0.15	0.16	9.37	ppb
Lithium	6-1						%
Magnesium	24-2	14.74	11.30	9.75	11.93	21.39	ppb
Manganese	55-2	0.14	0.05	0.03	0.07	74.17	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:05:24	DataFile Name :	048CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.32	0.38	0.37	0.36	8.71	ppb
Molybdenum	95-1	0.59	0.80	0.85	0.75	18.13	ppb
Molybdenum	96-1	0.62	0.67	0.74	0.68	8.76	ppb
Molybdenum	97-1	0.70	0.71	0.88	0.76	13.37	ppb
Molybdenum	98-1	0.67	0.78	0.84	0.76	11.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	-0.01	-0.07	-0.01		ppb
Phosphorus	31-2	-18.19	5.76	-15.57	-9.34		ppb
Potassium	39-2	11.09	13.29	8.56	10.98	21.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.20	-0.21	0.48	0.49	143.83	ppb
Selenium	78-2	-0.01	1.11	0.30	0.47	124.01	ppb
Selenium	82-1	0.79	1.50	0.73	1.00	42.58	ppb
Silicon	28-1	-4.39	-3.21	-2.95	-3.52		ppb
Silver	109-1	0.21	0.18	0.20	0.20	7.86	ppb
Silver	107-1	0.20	0.19	0.17	0.19	9.55	ppb
Sodium	23-2	24.95	21.14	21.96	22.68	8.85	ppb
Strontium	86-1	0.17	0.17	0.13	0.16	13.47	ppb
Strontium	88-1	0.20	0.19	0.17	0.19	6.71	ppb
Sulfur	34-1	217.79	203.84	230.90	217.51	6.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.24	0.23	0.25	0.24	2.94	ppb
Thallium	205-1	0.27	0.28	0.25	0.26	6.02	ppb
Tin	118-1	0.33	0.37	0.40	0.37	9.18	ppb
Titanium	47-1	0.18	0.10	0.20	0.16	34.14	ppb
Uranium	238-1	0.15	0.14	0.13	0.14	8.08	ppb
Vanadium	51-2	0.09	0.07	0.06	0.08	19.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.14	0.22	0.18	0.18	21.20	ppb
Zirconium	90-1	0.20	0.21	0.19	0.20	6.22	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:05:24	DataFile Name :	048CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.21	0.19	0.22	0.21	6.22	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-07	Instrumnet Name :	P7
Client Sample ID :	MYA983S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:08:57	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42296.98	42261.46	42160.12	42239.52	0.17	ppb
Antimony	121-1	19.93	19.90	19.75	19.86	0.50	ppb
Arsenic	75-2	19.95	19.42	19.71	19.69	1.36	ppb
Barium	135-1	988.65	986.11	981.45	985.40	0.37	ppb
Barium	137-1	972.04	971.88	975.11	973.01	0.19	ppb
Beryllium	9-1	11.36	11.27	10.94	11.19	1.98	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	23.61	24.52	24.11	24.08	1.89	ppb
Boron	11-1	24.45	24.96	24.45	24.62	1.19	ppb
Cadmium	111-1	10.46	10.72	10.39	10.52	1.68	ppb
Cadmium	106-1	9.40	10.66	11.74	10.60	11.04	ppb
Cadmium	108-1	9.16	10.37	9.55	9.69	6.34	ppb
Calcium	43-1	23793.85	23414.84	23799.98	23669.56	0.93	ppb
Calcium	44-1	24034.29	23960.43	23952.50	23982.41	0.19	ppb
Chromium	52-2	207.21	207.66	207.60	207.49	0.12	ppb
Cobalt	59-2	145.93	143.97	144.15	144.68	0.75	ppb
Copper	63-2	172.73	171.31	170.51	171.52	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	85868.28	85432.21	84082.81	85127.77	1.09	ppb
Iron	57-2	82475.40	81933.99	81623.01	82010.80	0.53	ppb
Lead	206-1	35.56	36.09	36.01	35.89	0.80	ppb
Lead	207-1	33.46	33.41	33.99	33.62	0.96	ppb
Lead	208-1	34.05	34.05	34.39	34.17	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	28139.55	27476.47	27341.47	27652.50	1.54	ppb
Manganese	55-2	5572.21	5501.79	5421.50	5498.50	1.37	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-07	Instrumnet Name :	P7
Client Sample ID :	MYA983S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:08:57	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	2.24	2.42	2.46	2.37	4.81	ppb
Molybdenum	96-1	2.50	2.61	2.66	2.59	3.02	ppb
Molybdenum	97-1	2.31	2.26	2.45	2.34	4.19	ppb
Molybdenum	98-1	2.25	2.35	2.42	2.34	3.55	ppb
Molybdenum	94-1	2.60	2.62	2.58	2.60	0.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	378.59	379.85	376.23	378.22	0.49	ppb
Phosphorus	31-2	2116.77	2107.55	2211.52	2145.28	2.68	ppb
Potassium	39-2	2861.23	2837.52	2814.22	2837.66	0.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	18.55	18.45	19.81	18.94	4.01	ppb
Selenium	77-2	46.77	52.48	45.79	48.35	7.47	ppb
Selenium	78-2	23.88	22.11	23.11	23.03	3.86	ppb
Silicon	28-1	1568.73	1545.49	1554.64	1556.29	0.75	ppb
Silver	109-1	9.27	8.96	9.17	9.13	1.76	ppb
Silver	107-1	9.18	9.12	9.30	9.20	1.00	ppb
Sodium	23-2	1271.18	1263.63	1244.73	1259.85	1.08	ppb
Strontium	86-1	140.07	140.01	141.94	140.67	0.78	ppb
Strontium	88-1	137.84	138.86	140.45	139.05	0.95	ppb
Sulfur	34-1	-431.29	-516.35	-572.47	-506.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	9.72	9.51	9.42	9.55	1.60	ppb
Thallium	205-1	9.92	9.76	9.84	9.84	0.81	ppb
Tin	118-1	1.52	1.43	1.48	1.48	3.01	ppb
Titanium	47-1	275.68	275.37	278.23	276.43	0.57	ppb
Uranium	238-1	1.55	1.53	1.55	1.54	0.73	ppb
Vanadium	51-2	231.22	230.53	229.39	230.38	0.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	313.94	311.23	310.18	311.78	0.62	ppb
Zirconium	90-1	2.67	2.76	2.74	2.72	1.71	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-07	Instrumnet Name :	P7
Client Sample ID :	MYA983S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:08:57	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.87	2.67	2.89	2.81	4.28	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA983S	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:12:28	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2180.40	2166.89	2136.36	2161.22	1.04	ppb
Antimony	121-1	0.89	0.89	0.87	0.88	1.29	ppb
Arsenic	75-2	1.02	1.11	1.00	1.04	5.54	ppb
Barium	135-1	47.42	48.49	47.15	47.69	1.49	ppb
Barium	137-1	47.61	47.81	47.69	47.70	0.22	ppb
Beryllium	9-1	0.59	0.61	0.51	0.57	9.17	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	3.77	2.85	3.47	3.36	14.06	ppb
Boron	11-1	3.77	3.46	3.26	3.50	7.28	ppb
Cadmium	106-1	-0.59	-1.05	-0.01	-0.55		ppb
Cadmium	108-1	0.39	0.36	0.35	0.37	4.77	ppb
Cadmium	111-1	0.43	0.38	0.44	0.42	6.67	ppb
Calcium	43-1	1182.52	1199.54	1173.90	1185.32	1.10	ppb
Calcium	44-1	1182.34	1176.50	1176.58	1178.47	0.28	ppb
Chromium	52-2	10.64	10.87	10.83	10.78	1.15	ppb
Cobalt	59-2	7.11	7.25	7.37	7.24	1.76	ppb
Copper	63-2	8.57	8.76	8.88	8.74	1.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	4365.99	4341.61	4362.72	4356.77	0.30	ppb
Iron	57-2	4187.10	4242.00	4256.16	4228.42	0.86	ppb
Lead	206-1	2.03	1.96	1.98	1.99	1.75	ppb
Lead	207-1	1.89	2.04	2.01	1.98	3.83	ppb
Lead	208-1	1.91	1.94	1.95	1.93	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	1424.21	1397.19	1410.16	1410.52	0.96	ppb
Manganese	55-2	279.79	279.00	284.30	281.03	1.02	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA983S	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:12:28	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.12	0.11	9.68	ppb
Molybdenum	95-1	0.12	0.17	0.18	0.16	21.78	ppb
Molybdenum	96-1	0.11	0.14	0.15	0.13	15.89	ppb
Molybdenum	97-1	0.11	0.14	0.15	0.13	17.64	ppb
Molybdenum	98-1	0.11	0.13	0.16	0.13	21.82	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	19.01	19.36	19.78	19.38	1.99	ppb
Phosphorus	31-2	73.67	117.08	87.28	92.68	23.96	ppb
Potassium	39-2	138.49	150.17	150.35	146.34	4.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.25	1.18	1.30	1.24	4.98	ppb
Selenium	77-2	3.26	2.54	1.86	2.55	27.50	ppb
Selenium	78-2	1.56	0.95	1.07	1.19	27.25	ppb
Silicon	28-1	81.77	80.92	80.35	81.01	0.88	ppb
Silver	109-1	0.46	0.46	0.45	0.46	0.99	ppb
Silver	107-1	0.44	0.49	0.44	0.46	5.35	ppb
Sodium	23-2	73.56	72.53	75.56	73.88	2.08	ppb
Strontium	86-1	7.51	7.25	7.78	7.51	3.58	ppb
Strontium	88-1	7.56	7.69	7.66	7.63	0.90	ppb
Sulfur	34-1	-429.74	-510.34	-692.05	-544.04		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.42	0.43	0.42	0.42	1.26	ppb
Thallium	205-1	0.44	0.44	0.44	0.44	0.16	ppb
Tin	118-1	-0.03	0.04	0.05	0.02	186.38	ppb
Titanium	47-1	13.95	14.38	13.69	14.01	2.51	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	12.69	ppb
Vanadium	51-2	11.39	11.63	11.67	11.56	1.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	17.29	17.77	17.29	17.45	1.59	ppb
Zirconium	90-1	0.11	0.10	0.11	0.11	2.10	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA983S	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:12:28	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.14	0.14	0.13	9.63	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-08	Instrumnet Name :	P7
Client Sample ID :	MYA984	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:16:00	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39163.41	39162.18	39364.40	39230.00	0.30	ppb
Antimony	121-1	0.34	0.39	0.37	0.37	6.63	ppb
Arsenic	75-2	19.42	19.15	18.95	19.17	1.23	ppb
Barium	135-1	735.71	738.06	756.65	743.47	1.54	ppb
Barium	137-1	734.20	737.34	749.98	740.50	1.13	ppb
Beryllium	9-1	1.89	1.74	1.86	1.83	4.29	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.10	20.53	18.96	20.20	5.47	ppb
Boron	11-1	18.62	19.94	19.22	19.26	3.43	ppb
Cadmium	108-1	1.29	1.13	1.41	1.28	11.31	ppb
Cadmium	111-1	0.97	1.13	1.00	1.03	8.24	ppb
Cadmium	106-1	1.61	2.81	1.55	1.99	35.68	ppb
Calcium	43-1	22669.20	22285.45	22508.73	22487.79	0.86	ppb
Calcium	44-1	22879.85	22542.87	22811.30	22744.67	0.78	ppb
Chromium	52-2	156.98	157.56	159.30	157.95	0.76	ppb
Cobalt	59-2	47.62	47.63	47.66	47.64	0.04	ppb
Copper	63-2	117.22	116.99	119.52	117.91	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	82222.65	81069.72	81687.05	81659.81	0.71	ppb
Iron	57-2	79147.31	78584.38	79175.04	78968.91	0.42	ppb
Lead	206-1	30.52	30.17	29.81	30.17	1.18	ppb
Lead	207-1	27.93	27.93	27.27	27.71	1.37	ppb
Lead	208-1	28.68	28.43	28.12	28.41	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	24577.31	24300.37	24224.10	24367.26	0.76	ppb
Manganese	55-2	6890.69	6724.90	6821.68	6812.42	1.22	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-08	Instrumnet Name :	P7
Client Sample ID :	MYA984	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:16:00	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.63	2.62	2.65	2.63	0.58	ppb
Molybdenum	95-1	2.45	2.36	2.48	2.43	2.56	ppb
Molybdenum	96-1	2.65	2.57	2.62	2.61	1.40	ppb
Molybdenum	97-1	2.27	2.17	2.42	2.29	5.56	ppb
Molybdenum	98-1	2.27	2.21	2.31	2.26	2.06	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	262.16	262.38	264.89	263.14	0.58	ppb
Phosphorus	31-2	2041.75	2001.12	1988.86	2010.58	1.38	ppb
Potassium	39-2	2263.15	2259.41	2282.62	2268.39	0.55	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.88	1.37	1.75	1.67	15.91	ppb
Selenium	77-2	30.99	28.59	23.82	27.80	13.13	ppb
Selenium	78-2	6.15	4.13	5.10	5.13	19.65	ppb
Silicon	28-1	1326.11	1340.54	1326.67	1331.10	0.61	ppb
Silver	107-1	0.36	0.39	0.37	0.38	3.33	ppb
Silver	109-1	0.36	0.34	0.39	0.36	6.90	ppb
Sodium	23-2	973.52	955.44	964.50	964.49	0.94	ppb
Strontium	86-1	147.37	145.44	149.20	147.34	1.27	ppb
Strontium	88-1	144.25	143.68	147.05	144.99	1.25	ppb
Sulfur	34-1	-666.65	-672.36	-586.07	-641.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.16	0.13	0.14	11.99	ppb
Thallium	205-1	0.17	0.18	0.16	0.17	7.89	ppb
Tin	118-1	1.18	1.27	1.25	1.23	4.10	ppb
Titanium	47-1	222.55	222.25	224.39	223.06	0.52	ppb
Uranium	238-1	1.35	1.29	1.33	1.33	2.32	ppb
Vanadium	51-2	130.46	130.82	130.92	130.74	0.19	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	198.98	198.95	199.06	199.00	0.03	ppb
Zirconium	90-1	2.78	2.78	2.88	2.81	2.17	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-08	Instrumnet Name :	P7
Client Sample ID :	MYA984	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:16:00	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.88	2.79	2.79	2.82	1.77	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA984	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:19:32	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1999.21	2033.66	2062.69	2031.85	1.56	ppb
Antimony	121-1	-0.15	-0.16	-0.15	-0.15		ppb
Arsenic	75-2	1.06	0.98	1.21	1.08	10.79	ppb
Barium	135-1	36.85	37.01	36.65	36.84	0.48	ppb
Barium	137-1	36.67	36.96	37.20	36.94	0.73	ppb
Beryllium	9-1	-0.01	0.04	0.04	0.02	128.55	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.51	1.57	2.13	2.07	22.83	ppb
Boron	11-1	1.51	1.49	1.77	1.59	9.64	ppb
Cadmium	106-1	-2.07	0.44	0.09	-0.51		ppb
Cadmium	108-1	0.01	0.01	0.01	0.01	6.20	ppb
Cadmium	111-1	-0.15	0.05	0.04	-0.02		ppb
Calcium	43-1	1156.77	1141.40	1151.16	1149.78	0.68	ppb
Calcium	44-1	1160.56	1148.07	1145.73	1151.46	0.69	ppb
Chromium	52-2	8.11	8.28	7.95	8.11	2.02	ppb
Cobalt	59-2	2.36	2.32	2.40	2.36	1.62	ppb
Copper	63-2	5.93	5.86	5.97	5.92	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	4117.10	4158.07	4142.20	4139.12	0.50	ppb
Iron	57-2	4076.13	4107.97	4118.08	4100.73	0.53	ppb
Lead	206-1	1.68	1.76	1.67	1.70	2.81	ppb
Lead	207-1	1.55	1.55	1.61	1.57	2.09	ppb
Lead	208-1	1.58	1.63	1.63	1.61	1.59	ppb
Lithium	6-1						%
Magnesium	24-2	1267.12	1253.89	1246.42	1255.81	0.83	ppb
Manganese	55-2	341.72	343.53	345.63	343.63	0.57	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA984	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:19:32	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.08	0.09	9.31	ppb
Molybdenum	95-1	0.09	0.07	0.09	0.08	12.17	ppb
Molybdenum	96-1	0.10	0.13	0.09	0.11	16.83	ppb
Molybdenum	97-1	0.09	0.07	0.05	0.07	28.48	ppb
Molybdenum	98-1	0.07	0.09	0.09	0.09	11.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.22	12.94	13.43	13.20	1.84	ppb
Phosphorus	31-2	94.43	72.05	86.56	84.34	13.46	ppb
Potassium	39-2	114.51	115.70	125.23	118.48	4.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.90	2.59	0.48	1.66	64.99	ppb
Selenium	78-2	0.81	0.09	0.85	0.58	73.34	ppb
Selenium	82-1	0.49	-0.20	0.13	0.14	248.27	ppb
Silicon	28-1	72.15	68.58	70.99	70.57	2.58	ppb
Silver	109-1	0.04	0.02	0.02	0.03	32.88	ppb
Silver	107-1	0.02	0.03	0.04	0.03	34.75	ppb
Sodium	23-2	59.24	56.16	59.71	58.37	3.30	ppb
Strontium	86-1	8.22	8.13	8.17	8.17	0.49	ppb
Strontium	88-1	8.10	8.17	8.02	8.10	0.91	ppb
Sulfur	34-1	-626.48	-630.80	-612.41	-623.23		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	-0.02	0.00	-0.01	-0.01		ppb
Titanium	47-1	11.58	11.53	11.13	11.41	2.15	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	15.66	ppb
Vanadium	51-2	6.68	6.67	6.69	6.68	0.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.48	10.83	10.56	10.62	1.71	ppb
Zirconium	90-1	0.12	0.13	0.12	0.12	6.19	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA984	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:19:32	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.10	0.10	0.10	13.13	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-09	Instrumnet Name :	P7
Client Sample ID :	MYA985	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:23:05	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40887.30	40961.10	40741.78	40863.39	0.27	ppb
Antimony	121-1	0.39	0.42	0.42	0.41	5.06	ppb
Arsenic	75-2	20.25	19.95	20.53	20.24	1.42	ppb
Barium	135-1	698.92	702.73	706.19	702.61	0.52	ppb
Barium	137-1	690.62	697.42	696.30	694.78	0.52	ppb
Beryllium	9-1	1.83	2.03	1.53	1.80	14.01	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.67	16.95	16.91	17.18	2.47	ppb
Boron	11-1	17.82	17.94	18.51	18.09	2.02	ppb
Cadmium	106-1	0.33	3.02	1.00	1.45	96.39	ppb
Cadmium	108-1	1.40	1.31	1.74	1.48	15.33	ppb
Cadmium	111-1	0.90	1.24	1.03	1.06	16.51	ppb
Calcium	43-1	18725.11	18967.01	18933.19	18875.10	0.69	ppb
Calcium	44-1	18910.04	19121.25	19158.88	19063.39	0.70	ppb
Chromium	52-2	194.46	195.08	195.53	195.02	0.28	ppb
Cobalt	59-2	56.73	56.52	56.47	56.57	0.25	ppb
Copper	63-2	128.07	130.04	129.31	129.14	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	98397.62	98041.88	97050.74	97830.08	0.71	ppb
Iron	57-2	98644.20	97457.33	97262.08	97787.87	0.76	ppb
Lead	206-1	35.24	35.18	35.41	35.28	0.35	ppb
Lead	207-1	32.47	32.35	32.58	32.46	0.34	ppb
Lead	208-1	33.30	33.23	33.21	33.25	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	31848.21	31667.12	31443.03	31652.79	0.64	ppb
Manganese	55-2	5291.15	5258.21	5240.75	5263.37	0.49	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-09	Instrumnet Name :	P7
Client Sample ID :	MYA985	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:23:05	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.31	2.24	2.42	2.32	3.83	ppb
Molybdenum	95-1	2.90	2.94	2.93	2.92	0.75	ppb
Molybdenum	96-1	2.96	2.99	3.02	2.99	0.95	ppb
Molybdenum	97-1	2.95	2.84	2.71	2.83	4.35	ppb
Molybdenum	98-1	2.74	2.81	2.93	2.83	3.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	339.86	342.26	343.16	341.76	0.50	ppb
Phosphorus	31-2	2187.14	2222.57	2260.24	2223.32	1.64	ppb
Potassium	39-2	2777.72	2774.12	2773.01	2774.95	0.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	28.53	33.90	29.54	30.66	9.31	ppb
Selenium	78-2	8.24	4.22	6.91	6.46	31.67	ppb
Selenium	82-1	1.66	1.52	1.81	1.66	8.85	ppb
Silicon	28-1	1709.28	1736.41	1723.24	1722.98	0.79	ppb
Silver	109-1	0.36	0.38	0.38	0.37	2.85	ppb
Silver	107-1	0.41	0.42	0.38	0.40	4.33	ppb
Sodium	23-2	1141.35	1134.53	1142.46	1139.45	0.38	ppb
Strontium	86-1	114.64	115.85	115.67	115.39	0.56	ppb
Strontium	88-1	114.09	114.89	115.01	114.66	0.44	ppb
Sulfur	34-1	-829.22	-730.77	-844.44	-801.48		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.19	0.19	0.22	0.20	9.39	ppb
Thallium	205-1	0.23	0.21	0.22	0.22	2.75	ppb
Tin	118-1	1.38	1.33	1.35	1.35	1.80	ppb
Titanium	47-1	335.46	339.24	340.26	338.32	0.75	ppb
Uranium	238-1	1.80	1.75	1.81	1.78	1.85	ppb
Vanadium	51-2	150.33	150.63	149.00	149.99	0.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	222.14	225.55	223.00	223.56	0.79	ppb
Zirconium	90-1	2.14	2.06	2.08	2.09	1.87	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-09	Instrumnet Name :	P7
Client Sample ID :	MYA985	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:23:05	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.26	2.19	2.10	2.18	3.57	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA985	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:26:38	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2089.72	2137.25	2191.23	2139.40	2.37	ppb
Antimony	121-1	-0.19	-0.18	-0.17	-0.18		ppb
Arsenic	75-2	1.21	1.07	1.11	1.13	6.16	ppb
Barium	135-1	33.48	33.73	33.69	33.63	0.40	ppb
Barium	137-1	34.10	33.95	33.38	33.81	1.12	ppb
Beryllium	9-1	0.04	0.02	0.05	0.04	38.46	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.11	1.73	1.24	1.70	25.59	ppb
Boron	11-1	1.69	1.44	1.13	1.42	19.73	ppb
Cadmium	106-1	-0.57	-1.37	-1.75	-1.23		ppb
Cadmium	108-1	0.01	0.01	0.01	0.01	2.73	ppb
Cadmium	111-1	0.00	-0.08	-0.11	-0.07		ppb
Calcium	43-1	973.73	937.13	1007.89	972.92	3.64	ppb
Calcium	44-1	945.88	932.88	930.62	936.46	0.88	ppb
Chromium	52-2	10.04	9.87	10.00	9.97	0.90	ppb
Cobalt	59-2	2.83	2.87	2.90	2.87	1.22	ppb
Copper	63-2	6.34	6.39	6.52	6.42	1.48	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	4950.85	4970.59	5028.26	4983.23	0.81	ppb
Iron	57-2	4864.78	4846.32	4901.23	4870.78	0.57	ppb
Lead	208-1	1.75	1.71	1.78	1.75	1.93	ppb
Lead	206-1	1.89	1.77	2.00	1.89	6.11	ppb
Lead	207-1	1.73	1.69	1.69	1.70	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	1606.95	1603.60	1636.80	1615.78	1.13	ppb
Manganese	55-2	261.77	265.46	267.23	264.82	1.05	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA985	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:26:38	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.06	0.08	26.16	ppb
Molybdenum	95-1	0.06	0.09	0.10	0.09	25.17	ppb
Molybdenum	96-1	0.11	0.08	0.11	0.10	19.90	ppb
Molybdenum	97-1	0.05	0.12	0.10	0.09	38.01	ppb
Molybdenum	98-1	0.08	0.12	0.13	0.11	27.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.62	16.87	17.56	17.35	2.41	ppb
Phosphorus	31-2	40.21	80.52	92.86	71.20	38.68	ppb
Potassium	39-2	138.01	138.05	138.59	138.22	0.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	2.60	-0.21	0.96	152.32	ppb
Selenium	78-2	-0.82	0.69	-0.40	-0.18		ppb
Selenium	82-1	0.22	-0.28	0.14	0.03	993.63	ppb
Silicon	28-1	88.85	85.17	89.12	87.71	2.52	ppb
Silver	109-1	0.03	0.03	0.03	0.03	9.68	ppb
Silver	107-1	0.03	0.03	0.03	0.03	5.38	ppb
Sodium	23-2	61.46	67.66	67.23	65.45	5.29	ppb
Strontium	86-1	6.20	5.94	6.22	6.12	2.59	ppb
Strontium	88-1	6.27	6.34	6.22	6.28	0.94	ppb
Sulfur	34-1	-465.23	-428.33	-468.62	-454.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.03	0.00	0.00	-0.01		ppb
Titanium	47-1	16.70	17.63	16.67	17.00	3.22	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	24.83	ppb
Vanadium	51-2	7.41	7.68	7.65	7.58	2.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.36	11.70	11.88	11.98	2.84	ppb
Zirconium	90-1	0.08	0.08	0.09	0.09	3.61	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA985	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:26:38	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.09	0.09	0.09	2.43	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-10	Instrumnet Name :	P7
Client Sample ID :	MYA986	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:30:09	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42719.31	42820.87	42244.10	42594.76	0.72	ppb
Antimony	121-1	0.42	0.50	0.49	0.47	9.15	ppb
Arsenic	75-2	19.40	18.83	19.11	19.11	1.49	ppb
Barium	135-1	776.02	778.15	777.62	777.26	0.14	ppb
Barium	137-1	770.27	776.13	773.00	773.13	0.38	ppb
Beryllium	9-1	1.65	2.07	1.84	1.85	11.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	22.09	20.83	20.90	21.27	3.34	ppb
Boron	11-1	20.47	20.28	21.01	20.59	1.86	ppb
Cadmium	106-1	1.80	1.50	0.73	1.35	40.92	ppb
Cadmium	108-1	1.32	1.34	1.44	1.37	4.89	ppb
Cadmium	111-1	1.20	1.06	1.09	1.12	6.95	ppb
Calcium	43-1	19200.40	19500.02	19279.39	19326.60	0.80	ppb
Calcium	44-1	19610.79	19718.86	19611.15	19646.93	0.32	ppb
Chromium	52-2	196.68	195.65	194.16	195.50	0.65	ppb
Cobalt	59-2	59.42	59.46	59.46	59.45	0.04	ppb
Copper	63-2	131.51	132.14	131.69	131.78	0.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	98464.72	97568.53	96952.23	97661.83	0.78	ppb
Iron	57-2	98022.42	97154.40	96445.74	97207.52	0.81	ppb
Lead	206-1	35.57	34.99	35.64	35.40	1.00	ppb
Lead	207-1	32.27	31.88	32.44	32.20	0.90	ppb
Lead	208-1	33.23	32.95	33.47	33.22	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	32429.99	31875.01	31297.90	31867.63	1.78	ppb
Manganese	55-2	6187.28	6066.73	6051.96	6101.99	1.22	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-10	Instrumnet Name :	P7
Client Sample ID :	MYA986	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:30:09	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.21	2.28	2.23	2.24	1.39	ppb
Molybdenum	95-1	2.57	2.58	2.48	2.54	2.22	ppb
Molybdenum	96-1	2.72	2.81	2.69	2.74	2.24	ppb
Molybdenum	97-1	2.55	2.42	2.58	2.52	3.50	ppb
Molybdenum	98-1	2.60	2.42	2.46	2.49	3.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	340.34	339.13	339.85	339.77	0.18	ppb
Phosphorus	31-2	2385.38	2552.77	2340.84	2426.33	4.61	ppb
Potassium	39-2	3839.65	3841.02	3832.21	3837.62	0.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	29.62	30.07	26.44	28.71	6.89	ppb
Selenium	78-2	4.19	5.30	6.08	5.19	18.25	ppb
Selenium	82-1	2.30	1.85	2.58	2.24	16.53	ppb
Silicon	28-1	1369.91	1386.61	1367.91	1374.81	0.75	ppb
Silver	109-1	0.34	0.39	0.37	0.37	6.66	ppb
Silver	107-1	0.38	0.39	0.38	0.39	1.54	ppb
Sodium	23-2	1105.16	1086.50	1067.22	1086.29	1.75	ppb
Strontium	86-1	119.03	118.56	120.08	119.23	0.65	ppb
Strontium	88-1	117.03	117.56	119.13	117.91	0.93	ppb
Sulfur	34-1	-846.88	-813.70	-947.60	-869.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.31	0.26	0.27	0.28	10.78	ppb
Thallium	205-1	0.27	0.28	0.28	0.28	0.97	ppb
Tin	118-1	1.41	1.50	1.38	1.43	4.37	ppb
Titanium	47-1	471.61	480.45	479.88	477.31	1.04	ppb
Uranium	238-1	1.84	1.83	1.84	1.84	0.45	ppb
Vanadium	51-2	156.86	155.55	155.88	156.09	0.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	233.21	233.09	231.66	232.65	0.37	ppb
Zirconium	90-1	2.06	2.15	2.12	2.11	2.19	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-10	Instrumnet Name :	P7
Client Sample ID :	MYA986	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:30:09	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.31	2.17	2.18	2.22	3.63	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA986	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:33:41	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2238.11	2267.13	2227.22	2244.15	0.92	ppb
Antimony	121-1	-0.22	-0.22	-0.20	-0.21		ppb
Arsenic	75-2	0.90	1.02	0.98	0.97	6.73	ppb
Barium	135-1	38.98	38.25	38.58	38.60	0.95	ppb
Barium	137-1	38.62	38.58	37.98	38.39	0.94	ppb
Beryllium	9-1	0.03	0.00	0.00	0.01	135.65	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1.04	1.79	0.90	1.24	38.15	ppb
Boron	11-1	1.40	1.35	1.63	1.46	10.37	ppb
Cadmium	106-1	-0.95	-1.55	-0.62	-1.04		ppb
Cadmium	108-1	0.05	-0.02	0.08	0.03	150.41	ppb
Cadmium	111-1	-0.03	-0.10	-0.03	-0.05		ppb
Calcium	43-1	1020.57	989.42	973.15	994.38	2.42	ppb
Calcium	44-1	993.67	978.52	984.57	985.59	0.77	ppb
Chromium	52-2	9.96	10.09	10.07	10.04	0.67	ppb
Cobalt	59-2	2.99	2.98	2.97	2.98	0.30	ppb
Copper	63-2	6.70	6.79	6.68	6.72	0.91	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	5121.63	5016.06	4886.98	5008.22	2.35	ppb
Iron	57-2	4899.90	4918.81	4886.78	4901.83	0.33	ppb
Lead	206-1	1.83	1.87	1.90	1.86	1.70	ppb
Lead	207-1	1.67	1.78	1.73	1.72	3.22	ppb
Lead	208-1	1.70	1.74	1.78	1.74	2.09	ppb
Lithium	6-1						%
Magnesium	24-2	1686.65	1651.71	1630.87	1656.41	1.70	ppb
Manganese	55-2	311.10	311.34	310.04	310.83	0.22	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA986	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:33:41	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.09	0.08	5.35	ppb
Molybdenum	95-1	0.05	0.09	0.12	0.09	38.83	ppb
Molybdenum	96-1	0.07	0.10	0.05	0.07	35.62	ppb
Molybdenum	97-1	0.08	0.05	0.10	0.08	33.57	ppb
Molybdenum	98-1	0.07	0.06	0.09	0.07	22.33	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	17.27	17.62	17.23	17.37	1.24	ppb
Phosphorus	31-2	97.66	133.22	87.55	106.15	22.60	ppb
Potassium	39-2	202.03	203.53	192.48	199.35	3.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.57	0.98	0.51	0.31	257.94	ppb
Selenium	78-2	1.56	0.19	-0.19	0.52	177.39	ppb
Selenium	77-2	0.50	1.18	1.17	0.95	41.29	ppb
Silicon	28-1	74.38	70.14	71.76	72.09	2.96	ppb
Silver	109-1	0.04	0.03	0.03	0.03	14.38	ppb
Silver	107-1	0.04	0.02	0.03	0.03	24.61	ppb
Sodium	23-2	63.87	61.94	62.95	62.92	1.53	ppb
Strontium	86-1	6.73	6.49	6.26	6.49	3.58	ppb
Strontium	88-1	6.55	6.55	6.49	6.53	0.55	ppb
Sulfur	34-1	-542.86	-632.89	-592.69	-589.48		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.04	0.00	-0.02		ppb
Titanium	47-1	25.09	24.82	24.25	24.72	1.74	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	6.98	ppb
Vanadium	51-2	7.79	7.75	7.89	7.81	0.90	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.41	12.38	13.16	12.98	4.14	ppb
Zirconium	90-1	0.10	0.08	0.09	0.09	13.79	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA986	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:33:41	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.07	0.06	0.07	8.77	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-11	Instrumnet Name :	P7
Client Sample ID :	MYA987	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:37:12	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	44151.16	44420.96	44324.89	44299.00	0.31	ppb
Antimony	121-1	0.39	0.40	0.42	0.40	3.20	ppb
Arsenic	75-2	17.83	17.30	16.79	17.31	3.01	ppb
Barium	135-1	614.25	604.86	615.62	611.57	0.96	ppb
Barium	137-1	609.15	607.37	608.75	608.42	0.15	ppb
Beryllium	9-1	1.81	2.03	1.80	1.88	6.90	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.13	20.72	21.91	21.26	2.84	ppb
Boron	11-1	19.92	20.73	21.02	20.55	2.77	ppb
Cadmium	106-1	1.19	2.36	-0.37	1.06	129.59	ppb
Cadmium	108-1	1.23	1.60	1.27	1.37	14.89	ppb
Cadmium	111-1	1.22	1.35	1.05	1.20	12.44	ppb
Calcium	43-1	22205.29	22602.28	22671.39	22492.99	1.12	ppb
Calcium	44-1	22711.85	22891.64	23006.77	22870.09	0.65	ppb
Chromium	52-2	195.15	196.55	195.98	195.89	0.36	ppb
Cobalt	59-2	52.42	53.00	52.89	52.77	0.58	ppb
Copper	63-2	141.56	144.10	143.28	142.98	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	95290.79	94645.42	94137.95	94691.38	0.61	ppb
Iron	57-2	94782.65	94808.36	93752.21	94447.74	0.64	ppb
Lead	206-1	37.48	37.04	36.68	37.07	1.08	ppb
Lead	207-1	33.93	34.55	34.22	34.23	0.90	ppb
Lead	208-1	35.04	35.11	34.82	34.99	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	33634.13	33137.01	33250.20	33340.45	0.78	ppb
Manganese	55-2	4894.33	4830.70	4857.75	4860.92	0.66	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-11	Instrumnet Name :	P7
Client Sample ID :	MYA987	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:37:12	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.12	2.10	2.06	2.09	1.56	ppb
Molybdenum	95-1	1.72	1.72	1.69	1.71	0.87	ppb
Molybdenum	96-1	2.08	2.07	1.98	2.04	2.95	ppb
Molybdenum	97-1	1.57	1.70	1.63	1.63	3.82	ppb
Molybdenum	98-1	1.51	1.57	1.62	1.57	3.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	325.97	331.64	333.72	330.44	1.21	ppb
Phosphorus	31-2	2700.96	2508.73	2622.18	2610.63	3.70	ppb
Potassium	39-2	3538.89	3566.65	3532.94	3546.16	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.90	1.48	1.62	1.67	12.69	ppb
Selenium	77-2	39.03	34.96	26.09	33.36	19.83	ppb
Selenium	78-2	7.02	6.10	7.22	6.78	8.83	ppb
Silicon	28-1	1106.23	1122.00	1132.96	1120.40	1.20	ppb
Silver	109-1	0.44	0.40	0.41	0.42	5.03	ppb
Silver	107-1	0.44	0.48	0.44	0.45	5.05	ppb
Sodium	23-2	1230.17	1222.62	1230.73	1227.84	0.37	ppb
Strontium	86-1	133.91	134.23	134.93	134.36	0.39	ppb
Strontium	88-1	133.29	133.26	133.31	133.29	0.02	ppb
Sulfur	34-1	-718.73	-604.33	-495.87	-606.31		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.25	0.22	0.26	0.24	7.67	ppb
Thallium	205-1	0.27	0.26	0.27	0.27	2.71	ppb
Tin	118-1	1.43	1.40	1.49	1.44	3.03	ppb
Titanium	47-1	349.11	353.53	350.93	351.19	0.63	ppb
Uranium	238-1	1.79	1.79	1.79	1.79	0.21	ppb
Vanadium	51-2	153.54	152.31	152.99	152.95	0.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	250.37	249.78	252.93	251.03	0.67	ppb
Zirconium	90-1	2.19	2.22	2.25	2.22	1.36	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-11	Instrumnet Name :	P7
Client Sample ID :	MYA987	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:37:12	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.27	2.22	2.15	2.22	2.83	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA987	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:40:44	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2260.78	2308.73	2252.25	2273.92	1.34	ppb
Antimony	121-1	-0.22	-0.23	-0.22	-0.22		ppb
Arsenic	75-2	0.93	0.84	0.91	0.89	5.38	ppb
Barium	135-1	30.96	30.69	30.04	30.56	1.55	ppb
Barium	137-1	30.83	30.49	29.59	30.30	2.11	ppb
Beryllium	9-1	0.03	0.03	0.01	0.02	46.34	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.66	0.70	1.26	1.21	40.18	ppb
Boron	11-1	1.16	1.65	1.16	1.32	21.26	ppb
Cadmium	106-1	-1.09	-0.38	-1.67	-1.04		ppb
Cadmium	108-1	0.16	0.08	0.01	0.08	85.28	ppb
Cadmium	111-1	-0.05	0.00	-0.10	-0.05		ppb
Calcium	43-1	1146.52	1178.20	1154.71	1159.81	1.42	ppb
Calcium	44-1	1136.74	1144.47	1130.21	1137.14	0.63	ppb
Chromium	52-2	10.11	9.91	9.83	9.95	1.45	ppb
Cobalt	59-2	2.60	2.55	2.58	2.58	1.03	ppb
Copper	63-2	7.14	7.06	7.09	7.10	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	4833.44	4869.37	4726.85	4809.88	1.54	ppb
Iron	57-2	4744.33	4701.97	4626.56	4690.96	1.27	ppb
Lead	206-1	1.93	1.95	1.90	1.93	1.36	ppb
Lead	207-1	1.71	1.90	1.73	1.78	5.90	ppb
Lead	208-1	1.81	1.86	1.82	1.83	1.48	ppb
Lithium	6-1						%
Magnesium	24-2	1695.51	1674.90	1665.89	1678.77	0.90	ppb
Manganese	55-2	246.85	246.54	243.20	245.53	0.82	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA987	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:40:44	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.06	0.05	25.61	ppb
Molybdenum	95-1	0.01	0.02	0.00	0.01	74.84	ppb
Molybdenum	96-1	0.03	0.05	0.06	0.04	39.55	ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	79.31	ppb
Molybdenum	98-1	0.01	0.02	0.04	0.03	42.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.92	17.31	16.70	16.64	4.17	ppb
Phosphorus	31-2	121.20	126.32	101.71	116.41	11.15	ppb
Potassium	39-2	171.02	183.44	161.31	171.92	6.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	5.46	1.91	1.87	3.08	66.96	ppb
Selenium	78-2	-0.22	0.24	0.29	0.11	267.05	ppb
Selenium	82-1	0.98	0.29	0.59	0.62	55.65	ppb
Silicon	28-1	55.33	57.43	55.23	56.00	2.22	ppb
Silver	109-1	0.03	0.02	0.04	0.03	23.82	ppb
Silver	107-1	0.04	0.03	0.03	0.03	13.99	ppb
Sodium	23-2	67.87	66.07	67.66	67.20	1.46	ppb
Strontium	86-1	7.27	7.32	7.36	7.32	0.56	ppb
Strontium	88-1	7.37	7.38	7.39	7.38	0.17	ppb
Sulfur	34-1	-582.39	-379.96	-539.56	-500.64		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	-0.01	-0.02		ppb
Tin	118-1	-0.02	0.00	0.03	0.00	1049.74	ppb
Titanium	47-1	18.42	17.76	18.32	18.17	1.96	ppb
Uranium	238-1	0.03	0.04	0.04	0.04	19.00	ppb
Vanadium	51-2	7.81	7.83	7.43	7.69	2.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	13.22	13.73	13.18	13.38	2.30	ppb
Zirconium	90-1	0.09	0.10	0.09	0.09	5.48	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA987	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:40:44	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.07	0.09	0.08	24.37	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-12	Instrumnet Name :	P7
Client Sample ID :	MYA988	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:44:17	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42561.56	42513.99	42226.15	42433.90	0.43	ppb
Antimony	121-1	0.31	0.31	0.31	0.31	0.62	ppb
Arsenic	75-2	17.47	17.12	17.42	17.34	1.08	ppb
Barium	135-1	556.40	554.90	559.04	556.78	0.38	ppb
Barium	137-1	552.40	556.19	557.47	555.35	0.47	ppb
Beryllium	9-1	1.98	1.83	1.95	1.92	4.34	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.42	16.31	16.69	17.14	6.58	ppb
Boron	11-1	16.10	18.19	18.40	17.56	7.22	ppb
Cadmium	106-1	0.70	1.24	0.45	0.80	50.64	ppb
Cadmium	108-1	1.28	1.68	1.55	1.50	13.64	ppb
Cadmium	111-1	1.10	1.17	1.18	1.15	4.05	ppb
Calcium	43-1	20004.69	19976.89	20146.57	20042.72	0.45	ppb
Calcium	44-1	20446.66	20167.17	20327.14	20313.66	0.69	ppb
Chromium	52-2	179.81	179.46	180.48	179.92	0.29	ppb
Cobalt	59-2	48.91	49.66	49.52	49.36	0.80	ppb
Copper	63-2	130.95	131.39	132.47	131.61	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	89553.63	87819.31	87230.46	88201.13	1.37	ppb
Iron	57-2	84802.88	85289.97	85905.50	85332.79	0.65	ppb
Lead	206-1	36.29	36.05	36.14	36.16	0.33	ppb
Lead	207-1	32.98	33.23	33.38	33.20	0.60	ppb
Lead	208-1	33.89	34.12	34.28	34.09	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	29686.33	29221.58	28713.10	29207.00	1.67	ppb
Manganese	55-2	4757.85	4668.47	4659.14	4695.15	1.16	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-12	Instrumnet Name :	P7
Client Sample ID :	MYA988	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:44:17	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.13	2.10	2.14	2.13	0.90	ppb
Molybdenum	95-1	1.63	1.75	1.79	1.72	4.71	ppb
Molybdenum	96-1	2.07	2.02	2.03	2.04	1.19	ppb
Molybdenum	97-1	1.56	1.67	1.68	1.64	4.04	ppb
Molybdenum	98-1	1.65	1.67	1.64	1.65	0.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	305.66	306.00	309.75	307.14	0.74	ppb
Phosphorus	31-2	2386.40	2319.28	2153.18	2286.29	5.25	ppb
Potassium	39-2	3324.92	3318.20	3363.84	3335.65	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	33.83	33.10	32.01	32.98	2.77	ppb
Selenium	78-2	6.40	7.36	7.00	6.92	7.01	ppb
Selenium	82-1	1.38	1.64	2.18	1.74	23.68	ppb
Silicon	28-1	1383.85	1445.57	1406.70	1412.04	2.21	ppb
Silver	109-1	0.40	0.41	0.44	0.42	4.28	ppb
Silver	107-1	0.40	0.40	0.42	0.40	2.47	ppb
Sodium	23-2	998.46	1009.88	1000.58	1002.97	0.61	ppb
Strontium	86-1	122.95	124.65	124.46	124.02	0.75	ppb
Strontium	88-1	121.59	124.13	122.87	122.87	1.04	ppb
Sulfur	34-1	-829.99	-683.27	-739.84	-751.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.21	0.21	0.22	0.21	0.84	ppb
Thallium	205-1	0.25	0.22	0.21	0.23	10.14	ppb
Tin	118-1	1.37	1.37	1.32	1.35	2.19	ppb
Titanium	47-1	302.51	305.35	305.74	304.53	0.58	ppb
Uranium	238-1	1.78	1.79	1.77	1.78	0.56	ppb
Vanadium	51-2	144.63	144.24	143.56	144.14	0.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	232.13	233.62	237.11	234.29	1.09	ppb
Zirconium	90-1	2.22	2.33	2.27	2.28	2.31	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-12	Instrumnet Name :	P7
Client Sample ID :	MYA988	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:44:17	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.35	2.33	2.34	2.34	0.60	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA988	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:47:49	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2177.61	2145.18	2148.03	2156.94	0.83	ppb
Antimony	121-1	-0.22	-0.23	-0.23	-0.23		ppb
Arsenic	75-2	0.95	0.82	0.89	0.89	7.45	ppb
Barium	135-1	27.76	27.12	26.24	27.04	2.82	ppb
Barium	137-1	27.29	27.16	26.85	27.10	0.82	ppb
Beryllium	9-1	0.09	0.03	0.05	0.06	46.60	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.98	1.82	0.36	1.05	69.65	ppb
Boron	11-1	1.07	1.03	0.78	0.96	16.49	ppb
Cadmium	106-1	-1.94	-2.08	-1.80	-1.94		ppb
Cadmium	108-1	-0.09	0.16	-0.06	0.00	5214.87	ppb
Cadmium	111-1	-0.11	-0.16	-0.10	-0.12		ppb
Calcium	43-1	1006.40	970.47	1036.51	1004.46	3.29	ppb
Calcium	44-1	996.62	991.36	980.27	989.42	0.84	ppb
Chromium	52-2	9.05	9.15	8.98	9.06	0.98	ppb
Cobalt	59-2	2.37	2.44	2.35	2.39	1.85	ppb
Copper	63-2	6.60	6.46	6.37	6.48	1.78	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	4519.72	4452.92	4407.81	4460.15	1.26	ppb
Iron	57-2	4417.28	4389.42	4312.02	4372.91	1.25	ppb
Lead	206-1	1.84	1.83	1.83	1.83	0.32	ppb
Lead	207-1	1.81	1.73	1.71	1.75	2.86	ppb
Lead	208-1	1.77	1.74	1.76	1.76	0.89	ppb
Lithium	6-1						%
Magnesium	24-2	1477.61	1478.54	1483.13	1479.76	0.20	ppb
Manganese	55-2	234.71	238.02	236.11	236.28	0.70	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA988	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:47:49	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.06	0.05	18.17	ppb
Molybdenum	95-1	0.01	0.02	0.04	0.02	51.07	ppb
Molybdenum	96-1	0.03	0.05	0.06	0.05	28.90	ppb
Molybdenum	97-1	-0.01	0.00	-0.02	-0.01		ppb
Molybdenum	98-1	0.00	0.03	0.02	0.01	89.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.29	15.45	15.06	15.27	1.31	ppb
Phosphorus	31-2	106.63	106.88	110.16	107.89	1.83	ppb
Potassium	39-2	174.73	176.59	163.66	171.66	4.07	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.12	0.11	-0.40	-0.06		ppb
Selenium	77-2	3.59	2.07	1.24	2.30	51.72	ppb
Selenium	78-2	-0.11	1.29	0.10	0.43	176.35	ppb
Silicon	28-1	76.27	72.56	72.70	73.84	2.85	ppb
Silver	107-1	0.03	0.03	0.03	0.03	3.75	ppb
Silver	109-1	0.02	0.03	0.02	0.02	29.73	ppb
Sodium	23-2	57.66	56.69	55.15	56.50	2.24	ppb
Strontium	86-1	6.71	6.37	6.92	6.67	4.18	ppb
Strontium	88-1	6.77	6.70	6.71	6.73	0.57	ppb
Sulfur	34-1	-446.89	-608.69	-580.93	-545.50		ppb
Terbium	159-2						%
Terbium	159-1						%
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	-0.05	-0.04	-0.02	-0.04		ppb
Titanium	47-1	15.12	15.99	14.67	15.26	4.43	ppb
Uranium	238-1	0.05	0.03	0.04	0.04	21.02	ppb
Vanadium	51-2	7.02	7.06	7.11	7.06	0.62	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.30	12.35	11.90	12.19	2.03	ppb
Zirconium	90-1	0.10	0.10	0.09	0.10	8.04	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA988	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:47:49	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.11	0.08	0.08	38.60	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-13	Instrumnet Name :	P7
Client Sample ID :	MYA989	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:51:22	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41236.77	41984.53	41795.79	41672.36	0.93	ppb
Antimony	121-1	0.29	0.25	0.32	0.29	11.99	ppb
Arsenic	75-2	20.43	19.85	19.48	19.92	2.40	ppb
Barium	135-1	703.55	706.75	709.83	706.71	0.44	ppb
Barium	137-1	698.45	700.70	699.45	699.53	0.16	ppb
Beryllium	9-1	1.98	2.00	2.21	2.06	6.13	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.95	15.46	18.04	16.48	8.29	ppb
Boron	11-1	16.45	16.64	16.06	16.38	1.82	ppb
Cadmium	106-1	1.10	1.34	2.71	1.72	50.53	ppb
Cadmium	108-1	1.75	1.23	1.52	1.50	17.41	ppb
Cadmium	111-1	1.06	1.13	1.22	1.14	7.33	ppb
Calcium	43-1	22057.50	22137.51	22065.99	22087.00	0.20	ppb
Calcium	44-1	22173.11	22386.78	22353.39	22304.43	0.52	ppb
Chromium	52-2	171.61	173.28	172.75	172.55	0.49	ppb
Cobalt	59-2	50.40	51.04	51.34	50.93	0.93	ppb
Copper	63-2	129.38	131.63	131.59	130.87	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	87939.35	88117.76	87387.01	87814.70	0.43	ppb
Iron	57-2	84137.82	84763.30	85492.96	84798.03	0.80	ppb
Lead	206-1	34.48	33.90	34.69	34.36	1.19	ppb
Lead	207-1	31.98	31.70	32.44	32.04	1.15	ppb
Lead	208-1	32.43	32.39	33.08	32.63	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	28125.11	28373.10	28044.51	28180.91	0.61	ppb
Manganese	55-2	5002.89	4965.69	4914.45	4961.01	0.90	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-13	Instrumnet Name :	P7
Client Sample ID :	MYA989	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:51:22	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.31	2.28	2.34	2.31	1.33	ppb
Molybdenum	95-1	1.85	2.09	2.07	2.00	6.70	ppb
Molybdenum	96-1	2.23	2.24	2.34	2.27	2.72	ppb
Molybdenum	97-1	2.03	1.98	2.04	2.02	1.46	ppb
Molybdenum	98-1	1.90	1.90	1.93	1.91	0.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	295.67	299.42	300.10	298.40	0.80	ppb
Phosphorus	31-2	2344.79	2297.93	2311.61	2318.11	1.04	ppb
Potassium	39-2	2639.68	2654.87	2593.07	2629.21	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	31.39	25.41	33.61	30.14	14.09	ppb
Selenium	78-2	6.67	7.75	5.41	6.61	17.73	ppb
Selenium	82-1	2.10	1.79	2.47	2.12	16.18	ppb
Silicon	28-1	1175.68	1203.57	1173.26	1184.17	1.42	ppb
Silver	109-1	0.38	0.40	0.39	0.39	2.69	ppb
Silver	107-1	0.39	0.40	0.41	0.40	2.75	ppb
Sodium	23-2	1197.59	1202.58	1219.54	1206.57	0.95	ppb
Strontium	86-1	139.10	140.04	141.39	140.17	0.82	ppb
Strontium	88-1	137.14	138.03	139.79	138.32	0.97	ppb
Sulfur	34-1	-429.33	-413.50	-640.76	-494.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.19	0.16	0.16	0.17	10.69	ppb
Thallium	205-1	0.19	0.18	0.20	0.19	6.47	ppb
Tin	118-1	1.37	1.36	1.34	1.36	1.24	ppb
Titanium	47-1	196.85	198.70	199.03	198.19	0.59	ppb
Uranium	238-1	1.62	1.65	1.56	1.61	2.76	ppb
Vanadium	51-2	142.77	143.91	144.52	143.73	0.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	224.74	230.04	226.06	226.95	1.22	ppb
Zirconium	90-1	2.43	2.42	2.45	2.43	0.66	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-13	Instrumnet Name :	P7
Client Sample ID :	MYA989	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:51:22	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.50	2.39	2.44	2.44	2.17	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA989	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:54:54	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2122.23	2119.16	2074.76	2105.39	1.26	ppb
Antimony	121-1	-0.24	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	1.15	0.91	0.99	1.02	11.87	ppb
Barium	135-1	33.95	33.73	34.85	34.18	1.75	ppb
Barium	137-1	34.74	34.99	33.90	34.54	1.65	ppb
Beryllium	9-1	0.05	0.04	0.01	0.03	55.80	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.74	0.38	0.73	0.61	33.15	ppb
Boron	11-1	0.82	0.88	0.86	0.85	3.11	ppb
Cadmium	106-1	-1.15	-0.63	-0.21	-0.66		ppb
Cadmium	108-1	0.05	-0.02	0.05	0.03	151.23	ppb
Cadmium	111-1	-0.06	-0.04	0.02	-0.02		ppb
Calcium	43-1	1108.83	1133.22	1134.97	1125.67	1.30	ppb
Calcium	44-1	1113.63	1101.49	1084.72	1099.95	1.32	ppb
Chromium	52-2	8.57	8.68	8.79	8.68	1.27	ppb
Cobalt	59-2	2.43	2.53	2.47	2.47	2.00	ppb
Copper	63-2	6.43	6.30	6.56	6.43	2.05	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	4421.78	4417.18	4389.97	4409.64	0.39	ppb
Iron	57-2	4320.60	4244.20	4266.67	4277.16	0.92	ppb
Lead	206-1	1.81	1.71	1.76	1.76	2.62	ppb
Lead	207-1	1.70	1.70	1.66	1.69	1.35	ppb
Lead	208-1	1.69	1.69	1.70	1.70	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	1420.39	1411.38	1428.58	1420.12	0.61	ppb
Manganese	55-2	247.56	246.67	247.57	247.27	0.21	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA989	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:54:54	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.09	0.09	10.88	ppb
Molybdenum	95-1	0.02	0.04	0.00	0.02	90.90	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	24.73	ppb
Molybdenum	97-1	0.02	0.00	0.02	0.02	65.20	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	19.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.91	15.32	15.29	15.17	1.52	ppb
Phosphorus	31-2	97.92	115.61	128.70	114.08	13.54	ppb
Potassium	39-2	137.51	137.38	132.71	135.87	2.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	1.31	-0.21	0.55	138.33	ppb
Selenium	78-2	0.93	1.03	0.13	0.70	71.07	ppb
Selenium	82-1	-0.07	0.22	0.49	0.21	132.48	ppb
Silicon	28-1	65.32	64.50	62.99	64.27	1.84	ppb
Silver	109-1	0.02	0.03	0.03	0.03	24.27	ppb
Silver	107-1	0.02	0.02	0.03	0.02	23.91	ppb
Sodium	23-2	66.52	65.75	65.78	66.02	0.66	ppb
Strontium	86-1	7.29	7.67	7.25	7.40	3.10	ppb
Strontium	88-1	7.73	7.79	7.69	7.73	0.69	ppb
Sulfur	34-1	-378.05	-480.08	-561.69	-473.27		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.23	0.24	0.21	0.23	5.94	ppb
Titanium	47-1	9.86	9.92	10.42	10.07	3.04	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	10.76	ppb
Vanadium	51-2	7.25	7.24	7.07	7.18	1.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.82	12.13	11.98	11.97	1.30	ppb
Zirconium	90-1	0.10	0.11	0.08	0.10	15.13	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA989	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:54:54	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.08	0.09	0.10	20.64	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-14	Instrumnet Name :	P7
Client Sample ID :	MYA990	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:58:27	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42602.02	42247.52	43083.12	42644.22	0.98	ppb
Antimony	121-1	0.19	0.21	0.27	0.22	19.46	ppb
Arsenic	75-2	18.55	18.35	18.34	18.41	0.67	ppb
Barium	135-1	806.53	788.10	800.43	798.35	1.18	ppb
Barium	137-1	793.63	788.86	786.10	789.53	0.48	ppb
Beryllium	9-1	1.95	2.02	2.02	2.00	1.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.96	19.32	19.74	19.00	4.90	ppb
Boron	11-1	18.48	19.75	18.71	18.98	3.58	ppb
Cadmium	108-1	1.68	1.23	1.31	1.41	16.90	ppb
Cadmium	111-1	0.99	1.12	1.07	1.06	6.30	ppb
Cadmium	106-1	0.31	2.43	1.73	1.49	72.57	ppb
Calcium	43-1	25151.84	25577.60	25445.61	25391.68	0.86	ppb
Calcium	44-1	25714.67	25601.62	25779.94	25698.75	0.35	ppb
Chromium	52-2	175.38	172.99	176.86	175.08	1.12	ppb
Cobalt	59-2	50.64	50.01	51.31	50.65	1.28	ppb
Copper	63-2	126.61	125.95	127.66	126.74	0.68	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	115-1						%
Indium	115-2						%
Iron	56-2	85815.13	84343.48	85832.03	85330.21	1.00	ppb
Iron	57-2	82504.93	82561.96	83273.83	82780.24	0.52	ppb
Lead	206-1	33.80	33.68	33.61	33.70	0.28	ppb
Lead	207-1	31.29	30.98	31.25	31.18	0.54	ppb
Lead	208-1	32.04	31.84	31.88	31.92	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	27517.19	27214.07	27420.39	27383.88	0.57	ppb
Manganese	55-2	5330.63	5205.67	5371.56	5302.62	1.63	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-14	Instrumnet Name :	P7
Client Sample ID :	MYA990	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:58:27	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.64	2.68	2.65	2.66	0.72	ppb
Molybdenum	95-1	2.53	2.46	2.49	2.49	1.49	ppb
Molybdenum	96-1	2.83	2.64	2.71	2.72	3.54	ppb
Molybdenum	97-1	2.29	2.37	2.34	2.33	1.60	ppb
Molybdenum	98-1	2.35	2.40	2.38	2.38	1.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	291.87	290.06	295.74	292.56	0.99	ppb
Phosphorus	31-2	2454.38	2408.42	2550.28	2471.03	2.93	ppb
Potassium	39-2	2460.67	2462.53	2509.85	2477.68	1.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.84	2.08	2.57	2.16	17.23	ppb
Selenium	77-2	41.16	32.58	29.80	34.51	17.15	ppb
Selenium	78-2	4.48	7.07	6.37	5.97	22.44	ppb
Silicon	28-1	1811.98	1813.72	1802.63	1809.44	0.33	ppb
Silver	107-1	0.40	0.39	0.41	0.40	3.06	ppb
Silver	109-1	0.38	0.40	0.38	0.39	2.52	ppb
Sodium	23-2	1248.45	1225.72	1258.86	1244.34	1.36	ppb
Strontium	86-1	156.62	154.42	154.76	155.27	0.76	ppb
Strontium	88-1	153.22	152.71	152.58	152.84	0.22	ppb
Sulfur	34-1	-474.91	-325.63	-527.92	-442.82		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.17	0.14	0.14	0.15	13.93	ppb
Thallium	205-1	0.16	0.17	0.16	0.16	2.35	ppb
Tin	118-1	1.41	1.30	1.31	1.34	4.64	ppb
Titanium	47-1	203.51	207.88	206.05	205.81	1.07	ppb
Uranium	238-1	1.92	1.96	1.91	1.93	1.27	ppb
Vanadium	51-2	140.98	140.17	142.47	141.20	0.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	227.01	225.16	227.71	226.63	0.58	ppb
Zirconium	90-1	2.68	2.73	2.68	2.70	0.95	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-14	Instrumnet Name :	P7
Client Sample ID :	MYA990	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:58:27	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.73	2.89	2.75	2.79	3.09	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA990	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:02:01	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2191.85	2152.18	2171.01	2171.68	0.91	ppb
Antimony	121-1	-0.26	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.73	0.96	1.01	0.90	16.50	ppb
Barium	135-1	38.70	39.05	39.01	38.92	0.48	ppb
Barium	137-1	39.10	38.42	39.23	38.92	1.11	ppb
Beryllium	9-1	0.03	0.00	0.04	0.02	81.94	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1.05	1.20	1.00	1.08	9.33	ppb
Boron	11-1	0.91	0.85	1.14	0.97	15.86	ppb
Cadmium	111-1	0.08	-0.06	-0.05	-0.01		ppb
Cadmium	106-1	0.69	-1.07	-0.89	-0.42		ppb
Cadmium	108-1	-0.02	0.02	0.05	0.01	238.63	ppb
Calcium	43-1	1266.32	1269.30	1270.64	1268.75	0.17	ppb
Calcium	44-1	1257.73	1240.83	1263.40	1253.98	0.94	ppb
Chromium	52-2	8.95	8.67	8.89	8.84	1.64	ppb
Cobalt	59-2	2.43	2.50	2.42	2.45	1.83	ppb
Copper	63-2	6.25	6.22	6.20	6.22	0.41	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	4338.21	4307.04	4327.54	4324.26	0.37	ppb
Iron	57-2	4263.08	4276.37	4271.11	4270.19	0.16	ppb
Lead	206-1	1.70	1.65	1.68	1.68	1.46	ppb
Lead	207-1	1.58	1.60	1.59	1.59	0.47	ppb
Lead	208-1	1.63	1.60	1.60	1.61	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	1387.94	1390.65	1382.86	1387.15	0.29	ppb
Manganese	55-2	266.54	267.24	265.22	266.34	0.38	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA990	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:02:01	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.07	0.09	21.38	ppb
Molybdenum	95-1	0.02	0.09	0.06	0.05	63.06	ppb
Molybdenum	96-1	0.10	0.08	0.07	0.08	19.33	ppb
Molybdenum	97-1	0.07	0.06	0.03	0.05	41.64	ppb
Molybdenum	98-1	0.04	0.05	0.08	0.05	39.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.17	15.25	14.53	14.99	2.63	ppb
Phosphorus	31-2	109.76	70.42	104.17	94.78	22.46	ppb
Potassium	39-2	130.11	128.00	124.31	127.47	2.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.44	0.35	0.61	0.47	28.02	ppb
Selenium	77-2	2.12	1.32	0.54	1.32	59.73	ppb
Selenium	78-2	-0.42	1.06	-0.41	0.07	1151.22	ppb
Silicon	28-1	96.82	94.63	95.70	95.72	1.15	ppb
Silver	109-1	0.02	0.04	0.02	0.03	28.95	ppb
Silver	107-1	0.04	0.03	0.02	0.03	41.89	ppb
Sodium	23-2	68.86	68.85	65.56	67.76	2.81	ppb
Strontium	86-1	8.50	8.33	8.18	8.34	1.96	ppb
Strontium	88-1	8.38	8.32	8.45	8.38	0.75	ppb
Sulfur	34-1	-479.31	-505.04	-466.31	-483.56		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.03		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	10.70	10.34	10.48	10.51	1.77	ppb
Uranium	238-1	0.05	0.04	0.05	0.05	13.16	ppb
Vanadium	51-2	7.01	6.90	6.99	6.97	0.84	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.79	11.66	11.39	11.61	1.73	ppb
Zirconium	90-1	0.10	0.11	0.10	0.10	7.83	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA990	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:02:01	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.11	0.11	0.10	13.45	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-15	Instrumnet Name :	P7
Client Sample ID :	MYA991	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:05:33	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41637.35	41931.25	41690.30	41752.97	0.38	ppb
Antimony	121-1	0.37	0.39	0.38	0.38	3.01	ppb
Arsenic	75-2	16.15	16.31	16.69	16.38	1.69	ppb
Barium	135-1	718.52	720.08	719.32	719.31	0.11	ppb
Barium	137-1	711.52	710.83	721.64	714.66	0.85	ppb
Beryllium	9-1	1.82	1.85	1.81	1.83	1.23	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.09	18.32	16.57	17.33	5.20	ppb
Boron	11-1	17.78	16.49	18.94	17.74	6.89	ppb
Cadmium	106-1	0.27	2.00	1.85	1.37	70.02	ppb
Cadmium	108-1	1.37	1.10	1.30	1.26	11.30	ppb
Cadmium	111-1	0.86	1.02	1.03	0.97	9.56	ppb
Calcium	43-1	18379.14	18664.78	18844.26	18629.40	1.26	ppb
Calcium	44-1	18709.99	19046.81	18858.16	18871.65	0.89	ppb
Chromium	52-2	187.61	190.82	190.70	189.71	0.96	ppb
Cobalt	59-2	61.64	62.45	61.51	61.86	0.82	ppb
Copper	63-2	117.47	121.41	119.51	119.46	1.65	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	95164.58	96034.81	94951.56	95383.65	0.60	ppb
Iron	57-2	94822.76	96587.71	93775.30	95061.92	1.50	ppb
Lead	206-1	34.39	34.33	34.25	34.33	0.20	ppb
Lead	207-1	31.76	32.63	32.18	32.19	1.36	ppb
Lead	208-1	32.50	32.81	32.70	32.67	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	31602.62	31823.23	31270.24	31565.36	0.88	ppb
Manganese	55-2	5703.17	5762.39	5696.23	5720.60	0.64	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-15	Instrumnet Name :	P7
Client Sample ID :	MYA991	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:05:33	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.34	2.29	2.35	2.33	1.52	ppb
Molybdenum	95-1	3.14	3.06	3.09	3.10	1.32	ppb
Molybdenum	96-1	3.14	3.13	3.18	3.15	0.78	ppb
Molybdenum	97-1	3.08	2.95	2.91	2.98	3.08	ppb
Molybdenum	98-1	3.08	3.04	2.92	3.01	2.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	339.58	343.01	341.11	341.24	0.50	ppb
Phosphorus	31-2	1842.67	2011.82	1869.51	1908.00	4.76	ppb
Potassium	39-2	3558.35	3621.17	3541.08	3573.53	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	31.73	29.15	34.54	31.81	8.48	ppb
Selenium	78-2	6.01	7.37	6.13	6.50	11.60	ppb
Selenium	82-1	1.57	2.36	1.74	1.89	22.12	ppb
Silicon	28-1	1093.47	1111.92	1114.57	1106.65	1.04	ppb
Silver	109-1	0.37	0.36	0.37	0.37	1.45	ppb
Silver	107-1	0.35	0.35	0.38	0.36	5.93	ppb
Sodium	23-2	805.76	805.14	784.01	798.30	1.55	ppb
Strontium	86-1	124.00	121.44	123.26	122.90	1.07	ppb
Strontium	88-1	122.42	121.45	122.65	122.17	0.52	ppb
Sulfur	34-1	-838.08	-891.47	-849.19	-859.58		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.27	0.28	0.25	0.27	6.87	ppb
Thallium	205-1	0.30	0.30	0.30	0.30	0.90	ppb
Tin	118-1	1.46	1.47	1.56	1.49	3.63	ppb
Titanium	47-1	480.39	486.66	484.50	483.85	0.66	ppb
Uranium	238-1	1.68	1.64	1.72	1.68	2.37	ppb
Vanadium	51-2	152.07	153.38	153.06	152.84	0.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	217.39	224.15	222.60	221.38	1.60	ppb
Zirconium	90-1	2.04	1.97	2.05	2.02	2.15	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-15	Instrumnet Name :	P7
Client Sample ID :	MYA991	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:05:33	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.12	1.98	2.18	2.09	4.78	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-15DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA991	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:09:06	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2205.18	2194.56	2188.00	2195.91	0.39	ppb
Antimony	121-1	-0.24	-0.23	-0.24	-0.24		ppb
Arsenic	75-2	0.81	0.80	0.86	0.82	3.62	ppb
Barium	135-1	36.14	35.89	35.81	35.95	0.48	ppb
Barium	137-1	35.59	35.60	36.11	35.77	0.83	ppb
Beryllium	9-1	0.02	0.05	-0.02	0.02	184.04	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.60	0.60	0.89	0.70	24.16	ppb
Boron	11-1	0.82	0.69	0.71	0.74	9.86	ppb
Cadmium	111-1	-0.09	-0.05	-0.09	-0.08		ppb
Cadmium	106-1	-1.61	-0.87	-1.41	-1.30		ppb
Cadmium	108-1	0.05	-0.02	-0.09	-0.02		ppb
Calcium	43-1	954.90	979.70	972.47	969.02	1.32	ppb
Calcium	44-1	950.70	937.24	931.89	939.94	1.03	ppb
Chromium	52-2	9.95	9.76	9.68	9.79	1.44	ppb
Cobalt	59-2	3.12	3.16	3.13	3.13	0.65	ppb
Copper	63-2	5.95	6.02	5.97	5.98	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	4883.36	4921.38	4870.06	4891.60	0.54	ppb
Iron	57-2	4752.20	4805.26	4794.79	4784.08	0.59	ppb
Lead	206-1	1.76	1.67	1.73	1.72	2.59	ppb
Lead	207-1	1.65	1.71	1.56	1.64	4.49	ppb
Lead	208-1	1.65	1.64	1.61	1.63	1.40	ppb
Lithium	6-1						%
Magnesium	24-2	1631.48	1639.77	1636.02	1635.76	0.25	ppb
Manganese	55-2	289.60	296.99	292.26	292.95	1.28	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-15DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA991	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:09:06	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.09	0.06	0.07	21.71	ppb
Molybdenum	95-1	0.07	0.15	0.10	0.11	39.42	ppb
Molybdenum	96-1	0.13	0.07	0.10	0.10	29.68	ppb
Molybdenum	97-1	0.05	0.05	0.13	0.08	60.45	ppb
Molybdenum	98-1	0.08	0.07	0.11	0.09	21.33	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	17.39	17.94	17.26	17.53	2.07	ppb
Phosphorus	31-2	77.07	94.53	103.85	91.81	14.81	ppb
Potassium	39-2	191.29	189.08	187.34	189.23	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.45	0.58	0.17	0.10	516.78	ppb
Selenium	77-2	2.84	2.82	2.76	2.81	1.59	ppb
Selenium	78-2	0.42	1.03	-0.56	0.29	272.73	ppb
Silicon	28-1	60.63	62.87	57.74	60.41	4.25	ppb
Silver	109-1	0.02	0.03	0.04	0.03	31.66	ppb
Silver	107-1	0.04	0.03	0.02	0.03	33.37	ppb
Sodium	23-2	47.90	47.47	47.77	47.71	0.46	ppb
Strontium	86-1	6.92	6.67	6.76	6.78	1.88	ppb
Strontium	88-1	6.83	6.87	6.75	6.81	0.92	ppb
Sulfur	34-1	-529.86	-417.87	-618.12	-521.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.01	-0.03	-0.01		ppb
Titanium	47-1	24.80	24.49	24.57	24.62	0.64	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	21.78	ppb
Vanadium	51-2	7.81	7.86	7.85	7.84	0.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.29	11.41	12.17	11.62	4.11	ppb
Zirconium	90-1	0.08	0.08	0.09	0.08	6.67	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-15DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA991	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:09:06	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.06	0.08	0.05	73.19	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:12:38	DataFile Name :	067CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10228.33	10126.56	10173.62	10176.17	0.50	ppb
Antimony	121-1	471.91	465.90	462.66	466.82	1.00	ppb
Arsenic	75-2	507.46	507.51	506.43	507.13	0.12	ppb
Barium	135-1	2427.51	2411.75	2392.86	2410.70	0.72	ppb
Barium	137-1	2490.67	2444.52	2449.71	2461.63	1.03	ppb
Beryllium	9-1	492.89	490.75	487.87	490.50	0.51	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	477.52	478.04	491.32	482.29	1.62	ppb
Boron	11-1	472.70	479.42	481.38	477.83	0.95	ppb
Cadmium	106-1	488.27	492.98	492.83	491.36	0.54	ppb
Cadmium	108-1	488.12	481.88	490.90	486.97	0.95	ppb
Cadmium	111-1	488.57	492.62	488.87	490.02	0.46	ppb
Calcium	43-1	50554.69	50564.88	51295.21	50804.93	0.84	ppb
Calcium	44-1	50705.26	50807.01	50772.78	50761.68	0.10	ppb
Chromium	52-2	507.80	513.05	514.75	511.87	0.71	ppb
Cobalt	59-2	518.14	516.80	522.28	519.07	0.55	ppb
Copper	63-2	1036.53	1033.71	1039.20	1036.48	0.26	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	26127.53	25622.47	25873.75	25874.59	0.98	ppb
Iron	57-2	25710.19	25659.05	25634.25	25667.83	0.15	ppb
Lead	206-1	489.04	486.76	492.85	489.55	0.63	ppb
Lead	207-1	506.81	501.87	507.14	505.27	0.58	ppb
Lead	208-1	499.71	493.90	497.73	497.11	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	52907.91	52370.27	52485.33	52587.84	0.54	ppb
Manganese	55-2	1014.84	1012.33	1021.97	1016.38	0.49	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:12:38	DataFile Name :	067CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	483.00	494.61	490.24	489.28	1.20	ppb
Molybdenum	95-1	497.34	507.91	501.51	502.25	1.06	ppb
Molybdenum	96-1	488.20	498.93	486.33	491.15	1.38	ppb
Molybdenum	97-1	496.82	509.23	502.36	502.80	1.24	ppb
Molybdenum	98-1	485.30	497.57	491.23	491.37	1.25	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	519.99	514.36	519.90	518.08	0.62	ppb
Phosphorus	31-2	10029.99	9917.68	10238.82	10062.16	1.62	ppb
Potassium	39-2	24767.83	24727.65	24997.62	24831.03	0.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	488.26	499.32	490.95	492.84	1.17	ppb
Selenium	77-2	516.17	486.67	502.01	501.62	2.94	ppb
Selenium	78-2	507.48	490.30	496.87	498.22	1.74	ppb
Silicon	28-1	565.17	569.92	571.42	568.84	0.57	ppb
Silver	109-1	478.52	482.30	477.34	479.39	0.54	ppb
Silver	107-1	483.63	483.60	479.92	482.38	0.44	ppb
Sodium	23-2	51999.01	51742.13	51611.61	51784.25	0.38	ppb
Strontium	86-1	502.05	500.43	500.81	501.10	0.17	ppb
Strontium	88-1	495.69	493.92	497.19	495.60	0.33	ppb
Sulfur	34-1	10135.74	10186.35	10223.75	10181.95	0.43	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	487.85	484.48	487.72	486.68	0.39	ppb
Thallium	205-1	500.41	503.33	499.39	501.04	0.41	ppb
Tin	118-1	473.36	474.50	477.31	475.06	0.43	ppb
Titanium	47-1	499.36	499.64	500.58	499.86	0.13	ppb
Uranium	238-1	502.74	496.70	493.53	497.66	0.94	ppb
Vanadium	51-2	507.22	509.78	515.32	510.77	0.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1019.94	1025.24	1036.53	1027.24	0.82	ppb
Zirconium	90-1	496.85	500.21	498.76	498.61	0.34	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:12:38	DataFile Name :	067CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	496.56	502.39	497.92	498.95	0.61	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:16:08	DataFile Name :	068CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.84	1.57	1.04	1.82	50.75	ppb
Antimony	121-1	1.43	1.64	1.76	1.61	10.35	ppb
Arsenic	75-2	0.42	0.54	0.44	0.47	13.78	ppb
Barium	135-1	0.92	0.69	0.73	0.78	15.61	ppb
Barium	137-1	0.86	0.86	0.79	0.84	4.77	ppb
Beryllium	9-1	0.16	0.16	0.11	0.14	21.85	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.10	9.88	10.20	10.39	6.10	ppb
Boron	11-1	11.49	11.41	10.68	11.19	4.00	ppb
Cadmium	106-1	0.42	-1.31	-0.60	-0.50		ppb
Cadmium	108-1	0.33	0.01	0.12	0.15	103.29	ppb
Cadmium	111-1	0.19	0.07	0.11	0.12	52.70	ppb
Calcium	43-1	13.69	9.79	8.47	10.65	25.49	ppb
Calcium	44-1	-29.70	-27.57	-30.18	-29.15		ppb
Chromium	52-2	0.04	0.13	0.01	0.06	106.30	ppb
Cobalt	59-2	0.07	0.03	0.02	0.04	61.37	ppb
Copper	63-2	-0.05	-0.10	-0.20	-0.12		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	6.61	5.42	4.41	5.48	20.07	ppb
Iron	57-2	6.33	4.68	3.46	4.83	29.80	ppb
Lead	206-1	0.20	0.18	0.18	0.18	8.07	ppb
Lead	207-1	0.23	0.23	0.18	0.21	14.79	ppb
Lead	208-1	0.21	0.20	0.17	0.19	12.25	ppb
Lithium	6-1						%
Magnesium	24-2	10.86	8.75	6.29	8.63	26.49	ppb
Manganese	55-2	0.22	0.12	0.10	0.15	42.14	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:16:08	DataFile Name :	068CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.34	0.36	0.41	0.37	10.12	ppb
Molybdenum	95-1	0.65	0.74	0.90	0.76	16.68	ppb
Molybdenum	96-1	0.58	0.65	0.76	0.66	13.63	ppb
Molybdenum	97-1	0.62	0.73	0.87	0.74	17.09	ppb
Molybdenum	98-1	0.70	0.77	0.88	0.79	11.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.00	-0.05	-0.02		ppb
Phosphorus	31-2	-9.05	-3.16	-5.54	-5.91		ppb
Potassium	39-2	10.46	-2.77	1.95	3.22	208.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.24	1.93	0.49	1.22	58.87	ppb
Selenium	78-2	1.66	1.47	0.94	1.36	27.50	ppb
Selenium	82-1	1.04	1.30	1.18	1.17	11.27	ppb
Silicon	28-1	-2.64	-3.24	-1.99	-2.63		ppb
Silver	109-1	0.17	0.18	0.18	0.18	2.62	ppb
Silver	107-1	0.19	0.20	0.17	0.19	9.09	ppb
Sodium	23-2	16.07	11.76	10.29	12.71	23.62	ppb
Strontium	86-1	0.14	0.20	0.16	0.17	16.88	ppb
Strontium	88-1	0.18	0.17	0.16	0.17	7.35	ppb
Sulfur	34-1	-17.64	-135.73	-4.65	-52.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.25	0.27	0.21	0.24	12.14	ppb
Thallium	205-1	0.29	0.26	0.23	0.26	11.08	ppb
Tin	118-1	0.33	0.32	0.46	0.37	21.47	ppb
Titanium	47-1	0.12	0.20	0.10	0.14	40.01	ppb
Uranium	238-1	0.14	0.13	0.11	0.13	10.37	ppb
Vanadium	51-2	0.12	0.08	0.03	0.08	55.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.22	0.35	-0.04	0.18	110.21	ppb
Zirconium	90-1	0.18	0.18	0.20	0.18	6.86	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:16:08	DataFile Name :	068CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.16	0.17	0.17	11.40	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:19:41	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45456.18	46479.21	45286.48	45740.62	1.41	ppb
Antimony	121-1	0.92	1.01	1.05	0.99	6.71	ppb
Arsenic	75-2	23.19	24.28	23.41	23.63	2.44	ppb
Barium	135-1	700.65	700.09	693.73	698.16	0.55	ppb
Barium	137-1	695.71	697.13	686.08	692.97	0.87	ppb
Beryllium	9-1	1.89	2.01	1.98	1.96	3.14	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	24.17	24.94	26.31	25.14	4.31	ppb
Boron	11-1	24.29	24.61	24.08	24.33	1.08	ppb
Cadmium	106-1	2.37	1.28	1.55	1.73	32.91	ppb
Cadmium	108-1	1.21	1.06	1.25	1.17	8.42	ppb
Cadmium	111-1	1.04	1.03	0.96	1.01	4.57	ppb
Calcium	43-1	20598.95	20621.50	20678.31	20632.92	0.20	ppb
Calcium	44-1	20959.54	20833.89	21100.85	20964.76	0.64	ppb
Chromium	52-2	206.64	211.88	205.71	208.08	1.60	ppb
Cobalt	59-2	61.76	63.68	62.99	62.81	1.55	ppb
Copper	63-2	125.18	128.94	126.70	126.94	1.49	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	109023.03	109897.55	107390.07	108770.22	1.17	ppb
Iron	57-2	107229.60	109624.53	106552.01	107802.05	1.50	ppb
Lead	206-1	36.71	37.08	36.77	36.85	0.54	ppb
Lead	207-1	33.99	34.55	34.02	34.19	0.92	ppb
Lead	208-1	34.88	35.14	34.81	34.94	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	32899.05	33741.30	32882.34	33174.23	1.48	ppb
Manganese	55-2	5597.47	5712.23	5544.01	5617.90	1.53	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:19:41	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.52	2.67	2.68	2.62	3.40	ppb
Molybdenum	95-1	2.28	2.27	2.46	2.34	4.55	ppb
Molybdenum	96-1	2.66	2.76	2.84	2.76	3.28	ppb
Molybdenum	97-1	2.29	2.26	2.35	2.30	2.12	ppb
Molybdenum	98-1	2.24	2.25	2.24	2.24	0.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	355.67	368.52	361.30	361.83	1.78	ppb
Phosphorus	31-2	2025.96	2273.23	2422.21	2240.46	8.93	ppb
Potassium	39-2	3448.19	3517.02	3433.60	3466.27	1.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	36.51	36.73	35.62	36.29	1.61	ppb
Selenium	78-2	6.95	5.28	7.30	6.51	16.58	ppb
Selenium	82-1	2.03	2.06	0.94	1.68	37.91	ppb
Silicon	28-1	1848.74	1855.45	1869.70	1857.97	0.58	ppb
Silver	109-1	0.44	0.41	0.42	0.42	4.39	ppb
Silver	107-1	0.41	0.43	0.43	0.43	2.97	ppb
Sodium	23-2	868.57	887.64	873.47	876.56	1.13	ppb
Strontium	86-1	138.72	141.39	139.33	139.81	1.00	ppb
Strontium	88-1	137.21	138.87	138.93	138.34	0.71	ppb
Sulfur	34-1	-1081.17	-1124.28	-1266.45	-1157.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.43	0.39	0.32	0.38	15.24	ppb
Thallium	205-1	0.40	0.35	0.31	0.35	11.52	ppb
Tin	118-1	1.57	1.58	1.44	1.53	4.83	ppb
Titanium	47-1	490.08	484.18	484.32	486.19	0.69	ppb
Uranium	238-1	1.68	1.59	1.67	1.64	3.14	ppb
Vanadium	51-2	165.97	169.47	164.94	166.80	1.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	225.04	232.95	231.68	229.89	1.85	ppb
Zirconium	90-1	2.70	2.76	2.73	2.73	1.21	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:19:41	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.68	2.73	2.76	2.72	1.49	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:23:12	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2387.09	2381.66	2392.53	2387.09	0.23	ppb
Antimony	121-1	-0.03	0.03	0.04	0.01	313.56	ppb
Arsenic	75-2	1.36	1.45	1.20	1.34	9.27	ppb
Barium	135-1	34.62	34.32	34.15	34.36	0.69	ppb
Barium	137-1	34.85	34.28	33.53	34.22	1.94	ppb
Beryllium	9-1	0.03	0.13	0.01	0.06	105.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.30	3.26	3.24	3.27	0.96	ppb
Boron	11-1	3.08	3.23	3.12	3.14	2.50	ppb
Cadmium	106-1	-2.21	-0.92	-0.79	-1.31		ppb
Cadmium	108-1	0.05	0.08	0.01	0.05	74.58	ppb
Cadmium	111-1	-0.14	-0.05	-0.01	-0.07		ppb
Calcium	43-1	1071.13	1038.75	1042.90	1050.93	1.68	ppb
Calcium	44-1	1062.96	1039.12	1032.68	1044.92	1.53	ppb
Chromium	52-2	10.38	10.23	10.77	10.46	2.67	ppb
Cobalt	59-2	3.12	3.12	3.21	3.15	1.64	ppb
Copper	63-2	6.28	6.43	6.38	6.36	1.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	5583.07	5600.54	5444.28	5542.63	1.54	ppb
Iron	57-2	5274.23	5475.82	5367.40	5372.49	1.88	ppb
Lead	206-1	1.90	1.79	1.81	1.83	3.17	ppb
Lead	207-1	1.76	1.75	1.79	1.77	1.09	ppb
Lead	208-1	1.79	1.76	1.80	1.79	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	1682.77	1698.66	1692.04	1691.16	0.47	ppb
Manganese	55-2	281.04	281.42	281.12	281.19	0.07	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:23:12	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.13	0.11	10.89	ppb
Molybdenum	95-1	0.11	0.07	0.16	0.11	41.07	ppb
Molybdenum	96-1	0.10	0.15	0.13	0.13	18.16	ppb
Molybdenum	97-1	0.12	0.14	0.12	0.13	11.18	ppb
Molybdenum	98-1	0.10	0.14	0.16	0.13	21.09	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	18.32	18.59	19.13	18.68	2.18	ppb
Phosphorus	31-2	118.05	121.93	79.20	106.39	22.21	ppb
Potassium	39-2	183.24	176.81	179.99	180.02	1.79	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.14	0.27	-0.43	-0.10		ppb
Selenium	77-2	2.65	3.34	0.49	2.16	68.73	ppb
Selenium	78-2	-0.31	1.33	-0.59	0.14	721.49	ppb
Silicon	28-1	102.20	97.46	99.78	99.81	2.37	ppb
Silver	109-1	0.03	0.04	0.03	0.03	6.09	ppb
Silver	107-1	0.04	0.03	0.03	0.03	20.31	ppb
Sodium	23-2	70.77	73.73	70.32	71.60	2.59	ppb
Strontium	86-1	8.09	7.83	7.27	7.73	5.42	ppb
Strontium	88-1	7.73	7.65	7.66	7.68	0.55	ppb
Sulfur	34-1	-792.81	-1015.66	-923.65	-910.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.05	0.02	0.04	30.19	ppb
Titanium	47-1	25.50	24.56	25.00	25.02	1.87	ppb
Uranium	238-1	0.02	0.04	0.03	0.03	29.03	ppb
Vanadium	51-2	8.39	8.40	8.42	8.40	0.16	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.62	13.25	13.24	13.04	2.76	ppb
Zirconium	90-1	0.12	0.12	0.11	0.12	4.66	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:23:12	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.12	0.12	0.13	14.51	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:26:44	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40152.58	39738.55	40094.98	39995.37	0.56	ppb
Antimony	121-1	0.26	0.27	0.29	0.27	5.44	ppb
Arsenic	75-2	18.70	18.28	18.64	18.54	1.22	ppb
Barium	135-1	609.54	615.93	619.76	615.08	0.84	ppb
Barium	137-1	601.80	610.50	614.39	608.90	1.06	ppb
Beryllium	9-1	1.86	1.78	1.79	1.81	2.61	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.01	21.85	20.88	21.25	2.49	ppb
Boron	11-1	20.71	20.22	20.72	20.55	1.40	ppb
Cadmium	106-1	1.71	0.23	1.63	1.19	70.20	ppb
Cadmium	108-1	1.28	1.26	1.07	1.20	9.94	ppb
Cadmium	111-1	1.03	0.89	1.02	0.98	8.01	ppb
Calcium	43-1	18947.99	19416.30	19063.54	19142.61	1.27	ppb
Calcium	44-1	19360.39	19428.83	19383.88	19391.03	0.18	ppb
Chromium	52-2	183.30	185.29	184.74	184.44	0.56	ppb
Cobalt	59-2	56.41	56.51	56.44	56.45	0.09	ppb
Copper	63-2	115.75	114.87	116.12	115.58	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	89802.84	90486.13	90370.07	90219.68	0.41	ppb
Iron	57-2	90628.22	89839.55	89285.09	89917.62	0.75	ppb
Lead	206-1	34.08	34.13	33.76	33.99	0.59	ppb
Lead	207-1	32.07	31.31	31.62	31.67	1.20	ppb
Lead	208-1	32.27	32.10	32.06	32.14	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	30500.39	30371.91	29839.01	30237.10	1.16	ppb
Manganese	55-2	4788.40	4826.29	4751.84	4788.84	0.78	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:26:44	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.03	2.12	2.06	2.07	2.29	ppb
Molybdenum	95-1	1.45	1.49	1.60	1.51	5.07	ppb
Molybdenum	96-1	1.80	1.84	1.83	1.82	1.21	ppb
Molybdenum	97-1	1.41	1.45	1.53	1.47	4.03	ppb
Molybdenum	98-1	1.44	1.32	1.45	1.40	5.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	328.50	329.09	324.88	327.49	0.69	ppb
Phosphorus	31-2	2175.62	2016.90	2074.90	2089.14	3.84	ppb
Potassium	39-2	2883.77	2908.07	2919.67	2903.83	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	21.74	28.44	26.67	25.62	13.56	ppb
Selenium	78-2	4.86	4.64	6.27	5.26	16.74	ppb
Selenium	82-1	1.48	1.76	2.29	1.85	22.21	ppb
Silicon	28-1	4207.38	4254.46	4150.64	4204.16	1.24	ppb
Silver	109-1	0.34	0.40	0.37	0.37	7.81	ppb
Silver	107-1	0.35	0.37	0.42	0.38	8.93	ppb
Sodium	23-2	703.38	708.27	691.59	701.08	1.22	ppb
Strontium	86-1	121.13	123.09	122.24	122.15	0.80	ppb
Strontium	88-1	120.69	122.10	121.72	121.50	0.60	ppb
Sulfur	34-1	-1114.46	-991.26	-1060.98	-1055.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.20	0.18	0.18	0.19	7.23	ppb
Thallium	205-1	0.18	0.20	0.17	0.19	7.65	ppb
Tin	118-1	1.16	1.19	1.18	1.17	1.28	ppb
Titanium	47-1	431.16	428.81	432.56	430.85	0.44	ppb
Uranium	238-1	1.58	1.53	1.44	1.52	4.84	ppb
Vanadium	51-2	143.77	144.61	142.32	143.57	0.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	210.04	208.14	206.45	208.21	0.86	ppb
Zirconium	90-1	2.30	2.46	2.35	2.37	3.42	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:26:44	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.41	2.43	2.43	2.43	0.55	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:30:15	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2082.19	2110.39	2093.76	2095.45	0.68	ppb
Antimony	121-1	-0.17	-0.17	-0.13	-0.16		ppb
Arsenic	75-2	0.92	0.86	1.02	0.93	8.59	ppb
Barium	135-1	30.67	29.95	29.91	30.18	1.42	ppb
Barium	137-1	30.65	29.72	30.56	30.31	1.70	ppb
Beryllium	9-1	0.03	0.03	0.05	0.04	33.32	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.07	1.68	0.76	1.50	44.66	ppb
Boron	11-1	1.55	1.82	1.51	1.62	10.23	ppb
Cadmium	106-1	-0.98	-1.82	-2.59	-1.80		ppb
Cadmium	108-1	-0.09	0.01	0.05	-0.01		ppb
Cadmium	111-1	-0.02	-0.15	-0.21	-0.12		ppb
Calcium	43-1	983.02	994.43	999.85	992.44	0.87	ppb
Calcium	44-1	965.31	975.02	964.17	968.17	0.62	ppb
Chromium	52-2	9.23	9.59	9.58	9.47	2.19	ppb
Cobalt	59-2	2.87	2.95	2.86	2.89	1.61	ppb
Copper	63-2	5.77	5.92	5.69	5.79	1.96	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	4631.45	4689.10	4574.77	4631.77	1.23	ppb
Iron	57-2	4484.01	4543.22	4542.79	4523.34	0.75	ppb
Lead	206-1	1.67	1.70	1.75	1.71	2.16	ppb
Lead	207-1	1.58	1.67	1.66	1.63	3.10	ppb
Lead	208-1	1.61	1.64	1.65	1.64	1.35	ppb
Lithium	6-1						%
Magnesium	24-2	1559.45	1566.82	1565.90	1564.06	0.26	ppb
Manganese	55-2	240.92	246.02	242.37	243.10	1.08	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:30:15	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.06	0.08	0.07	16.36	ppb
Molybdenum	95-1	-0.01	0.00	0.06	0.02	187.60	ppb
Molybdenum	96-1	0.04	0.03	0.04	0.04	15.51	ppb
Molybdenum	97-1	0.01	-0.02	0.03	0.01	340.84	ppb
Molybdenum	98-1	0.02	0.00	0.04	0.02	90.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.65	17.21	16.89	16.92	1.65	ppb
Phosphorus	31-2	56.80	72.21	96.03	75.01	26.35	ppb
Potassium	39-2	146.65	146.76	145.60	146.34	0.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.19	-0.09	0.21	0.10	164.06	ppb
Selenium	77-2	-0.21	1.22	1.92	0.98	111.44	ppb
Selenium	78-2	1.34	0.75	0.27	0.79	68.43	ppb
Silicon	28-1	236.86	237.33	234.03	236.07	0.76	ppb
Silver	109-1	0.04	0.03	0.03	0.03	23.38	ppb
Silver	107-1	0.03	0.04	0.03	0.03	7.03	ppb
Sodium	23-2	38.08	38.49	39.23	38.60	1.51	ppb
Strontium	86-1	6.95	6.84	6.50	6.76	3.46	ppb
Strontium	88-1	6.83	6.71	6.78	6.78	0.87	ppb
Sulfur	34-1	-1038.95	-937.16	-1101.52	-1025.88		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	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	22.63	22.31	22.27	22.41	0.89	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	23.80	ppb
Vanadium	51-2	7.37	7.33	7.24	7.31	0.89	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.91	11.29	10.85	11.02	2.17	ppb
Zirconium	90-1	0.11	0.11	0.10	0.11	3.29	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:30:15	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.11	0.09	0.12	20.62	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:33:48	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42799.84	42701.40	43070.02	42857.09	0.45	ppb
Antimony	121-1	0.25	0.28	0.29	0.27	8.47	ppb
Arsenic	75-2	18.68	18.09	17.91	18.23	2.21	ppb
Barium	135-1	658.47	652.26	655.78	655.51	0.47	ppb
Barium	137-1	651.00	649.43	654.50	651.64	0.40	ppb
Beryllium	9-1	1.79	1.94	1.99	1.91	5.49	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	20.71	18.81	18.56	19.36	6.08	ppb
Boron	11-1	19.34	19.54	19.38	19.42	0.55	ppb
Cadmium	111-1	0.91	0.63	0.81	0.78	18.11	ppb
Cadmium	106-1	0.35	-1.15	0.71	-0.03		ppb
Cadmium	108-1	1.20	1.41	1.47	1.36	10.46	ppb
Calcium	43-1	19454.74	19183.70	19334.26	19324.23	0.70	ppb
Calcium	44-1	19633.89	19375.03	19549.62	19519.51	0.68	ppb
Chromium	52-2	193.36	189.94	193.63	192.31	1.07	ppb
Cobalt	59-2	55.35	55.10	55.72	55.39	0.56	ppb
Copper	63-2	121.52	121.97	122.43	121.97	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	97505.46	96755.29	96708.08	96989.61	0.46	ppb
Iron	57-2	98503.61	96746.97	97680.75	97643.78	0.90	ppb
Lead	206-1	37.52	37.03	36.91	37.15	0.87	ppb
Lead	207-1	34.72	34.78	34.60	34.70	0.27	ppb
Lead	208-1	35.43	35.16	35.01	35.20	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	30138.52	29733.76	29870.51	29914.26	0.69	ppb
Manganese	55-2	3113.94	3097.81	3137.91	3116.55	0.65	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:33:48	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.40	2.26	2.31	2.32	2.90	ppb
Molybdenum	95-1	1.32	1.30	1.28	1.30	1.60	ppb
Molybdenum	96-1	1.84	1.71	1.72	1.76	4.19	ppb
Molybdenum	97-1	1.25	1.16	1.26	1.22	4.71	ppb
Molybdenum	98-1	1.26	1.23	1.34	1.28	4.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	328.73	327.35	333.88	329.99	1.04	ppb
Phosphorus	31-2	2066.20	1863.33	1939.25	1956.26	5.24	ppb
Potassium	39-2	2415.52	2413.93	2401.86	2410.44	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	33.35	26.04	34.43	31.27	14.60	ppb
Selenium	78-2	4.49	5.12	5.85	5.15	13.22	ppb
Selenium	82-1	2.28	2.08	3.16	2.51	22.82	ppb
Silicon	28-1	3795.89	3794.98	3849.74	3813.54	0.82	ppb
Silver	109-1	0.36	0.36	0.39	0.37	3.71	ppb
Silver	107-1	0.36	0.36	0.40	0.37	5.84	ppb
Sodium	23-2	805.21	801.05	807.42	804.56	0.40	ppb
Strontium	86-1	121.76	120.15	120.18	120.70	0.77	ppb
Strontium	88-1	119.73	119.85	119.60	119.73	0.10	ppb
Sulfur	34-1	-1322.75	-1293.87	-1277.03	-1297.88		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.15	0.14	0.13	0.14	6.69	ppb
Thallium	205-1	0.15	0.16	0.16	0.16	3.76	ppb
Tin	118-1	1.14	1.29	1.28	1.24	6.71	ppb
Titanium	47-1	299.95	298.97	296.03	298.32	0.68	ppb
Uranium	238-1	1.74	1.75	1.70	1.73	1.63	ppb
Vanadium	51-2	154.44	152.23	155.92	154.20	1.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	219.71	222.27	223.79	221.92	0.93	ppb
Zirconium	90-1	2.81	2.73	2.76	2.77	1.47	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:33:48	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.71	2.83	2.77	2.77	2.07	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:37:21	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2280.51	2198.65	2217.80	2232.32	1.92	ppb
Antimony	121-1	-0.22	-0.21	-0.19	-0.21		ppb
Arsenic	75-2	1.08	1.02	0.90	1.00	9.39	ppb
Barium	135-1	31.98	32.18	32.90	32.35	1.49	ppb
Barium	137-1	32.81	32.69	32.68	32.73	0.22	ppb
Beryllium	9-1	0.06	0.00	0.01	0.02	144.29	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.82	1.43	0.90	1.38	33.55	ppb
Boron	11-1	1.23	1.47	1.36	1.35	9.11	ppb
Cadmium	106-1	-2.04	-1.46	-0.37	-1.29		ppb
Cadmium	108-1	0.01	0.08	-0.06	0.01	561.09	ppb
Cadmium	111-1	-0.12	-0.09	0.01	-0.07		ppb
Calcium	43-1	1006.16	973.08	960.44	979.89	2.41	ppb
Calcium	44-1	981.66	984.39	975.91	980.65	0.44	ppb
Chromium	52-2	10.15	9.82	9.70	9.89	2.33	ppb
Cobalt	59-2	2.81	2.72	2.77	2.77	1.55	ppb
Copper	63-2	6.16	6.18	5.91	6.08	2.43	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	5094.76	4958.36	4959.80	5004.31	1.57	ppb
Iron	57-2	4950.41	4872.46	4822.35	4881.74	1.32	ppb
Lead	206-1	1.91	1.90	1.90	1.91	0.42	ppb
Lead	207-1	1.75	1.91	1.87	1.84	4.50	ppb
Lead	208-1	1.77	1.84	1.82	1.81	2.05	ppb
Lithium	6-1						%
Magnesium	24-2	1570.76	1513.84	1512.60	1532.40	2.17	ppb
Manganese	55-2	166.46	163.14	162.35	163.98	1.33	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:37:21	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.09	0.09	0.08	16.58	ppb
Molybdenum	95-1	0.02	0.00	0.00	0.01	189.58	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	27.79	ppb
Molybdenum	97-1	-0.01	-0.05	-0.03	-0.03		ppb
Molybdenum	98-1	-0.01	0.00	0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.23	16.76	16.41	16.80	2.45	ppb
Phosphorus	31-2	63.59	110.80	58.53	77.64	37.13	ppb
Potassium	39-2	115.16	121.14	114.30	116.86	3.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.22	1.93	0.48	1.21	59.57	ppb
Selenium	78-2	1.37	-0.20	-0.63	0.18	582.86	ppb
Selenium	82-1	0.61	0.07	0.18	0.29	98.88	ppb
Silicon	28-1	212.64	217.03	214.04	214.57	1.05	ppb
Silver	109-1	0.03	0.03	0.02	0.03	12.38	ppb
Silver	107-1	0.04	0.03	0.03	0.03	16.17	ppb
Sodium	23-2	41.72	45.01	42.93	43.22	3.85	ppb
Strontium	86-1	6.87	6.69	6.69	6.75	1.56	ppb
Strontium	88-1	6.88	6.79	6.96	6.88	1.21	ppb
Sulfur	34-1	-1101.67	-1062.24	-1146.94	-1103.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.03	-0.05	-0.03		ppb
Titanium	47-1	15.51	15.45	15.37	15.44	0.46	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	18.50	ppb
Vanadium	51-2	8.12	7.79	7.62	7.85	3.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.06	11.56	11.74	11.79	2.13	ppb
Zirconium	90-1	0.11	0.12	0.11	0.11	7.70	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:37:21	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.08	0.12	0.10	19.18	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:40:54	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	44343.78	43974.96	44029.48	44116.07	0.45	ppb
Antimony	121-1	0.30	0.35	0.36	0.33	8.86	ppb
Arsenic	75-2	19.30	19.30	19.31	19.30	0.04	ppb
Barium	135-1	751.28	752.87	746.18	750.11	0.47	ppb
Barium	137-1	747.94	740.00	732.84	740.26	1.02	ppb
Beryllium	9-1	2.01	1.91	1.99	1.97	2.63	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	15.94	19.59	18.43	17.99	10.35	ppb
Boron	11-1	17.61	17.09	17.74	17.48	1.97	ppb
Cadmium	106-1	0.82	0.47	2.14	1.14	76.98	ppb
Cadmium	108-1	1.48	1.31	1.37	1.39	6.40	ppb
Cadmium	111-1	0.88	0.94	1.00	0.94	6.26	ppb
Calcium	43-1	20035.62	20065.38	20433.71	20178.24	1.10	ppb
Calcium	44-1	20330.37	20536.28	20633.81	20500.15	0.76	ppb
Chromium	52-2	201.28	199.05	201.16	200.50	0.63	ppb
Cobalt	59-2	52.16	52.11	52.46	52.24	0.36	ppb
Copper	63-2	127.49	129.06	129.20	128.58	0.74	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	84635.52	83588.89	82391.94	83538.78	1.34	ppb
Iron	57-2	80951.79	80217.63	81377.44	80848.95	0.73	ppb
Lead	206-1	39.52	39.58	39.07	39.39	0.70	ppb
Lead	207-1	36.55	37.27	36.88	36.90	0.98	ppb
Lead	208-1	37.45	37.78	37.34	37.52	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	29949.64	29103.36	29086.39	29379.79	1.68	ppb
Manganese	55-2	1431.76	1433.72	1424.88	1430.12	0.32	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:40:54	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.82	2.82	2.77	2.80	0.93	ppb
Molybdenum	95-1	2.35	2.21	2.34	2.30	3.42	ppb
Molybdenum	96-1	2.60	2.72	2.68	2.67	2.17	ppb
Molybdenum	97-1	2.20	2.16	2.28	2.21	2.72	ppb
Molybdenum	98-1	2.23	2.22	2.20	2.22	0.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	317.31	318.95	313.94	316.73	0.81	ppb
Phosphorus	31-2	1643.47	1693.04	1735.29	1690.60	2.72	ppb
Potassium	39-2	2434.63	2442.67	2443.23	2440.18	0.20	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	29.77	31.81	34.59	32.06	7.55	ppb
Selenium	78-2	6.36	6.32	8.79	7.16	19.71	ppb
Selenium	82-1	2.53	3.12	2.87	2.84	10.43	ppb
Silicon	28-1	2609.79	2595.18	2625.47	2610.15	0.58	ppb
Silver	109-1	0.39	0.42	0.40	0.40	4.74	ppb
Silver	107-1	0.46	0.41	0.43	0.43	5.91	ppb
Sodium	23-2	784.48	773.18	786.30	781.32	0.91	ppb
Strontium	86-1	125.64	126.69	125.30	125.88	0.57	ppb
Strontium	88-1	124.82	125.56	124.42	124.93	0.46	ppb
Sulfur	34-1	-969.78	-1080.18	-943.96	-997.97		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.16	0.15	0.15	0.15	4.19	ppb
Thallium	205-1	0.16	0.17	0.17	0.17	3.62	ppb
Tin	118-1	1.34	1.28	1.28	1.30	2.69	ppb
Titanium	47-1	285.94	281.56	286.64	284.71	0.97	ppb
Uranium	238-1	3.01	3.12	3.11	3.08	1.94	ppb
Vanadium	51-2	171.21	170.86	172.20	171.43	0.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	235.15	239.34	237.11	237.20	0.88	ppb
Zirconium	90-1	3.04	3.03	2.98	3.02	1.12	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:40:54	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.18	3.05	3.02	3.08	2.81	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:44:28	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2321.86	2303.34	2303.29	2309.50	0.46	ppb
Antimony	121-1	-0.19	-0.22	-0.21	-0.21		ppb
Arsenic	75-2	0.80	1.07	1.03	0.96	15.11	ppb
Barium	135-1	36.75	36.71	36.69	36.72	0.09	ppb
Barium	137-1	36.70	36.84	36.67	36.74	0.25	ppb
Beryllium	9-1	0.03	0.04	0.05	0.04	22.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.20	0.89	0.76	0.95	23.68	ppb
Boron	11-1	0.58	0.76	0.93	0.76	22.65	ppb
Cadmium	106-1	-2.00	-0.34	-1.90	-1.41		ppb
Cadmium	108-1	-0.02	0.05	-0.06	-0.01		ppb
Cadmium	111-1	-0.14	-0.02	-0.12	-0.09		ppb
Calcium	43-1	1028.31	1028.68	1014.70	1023.90	0.78	ppb
Calcium	44-1	1028.29	1027.91	1019.09	1025.10	0.51	ppb
Chromium	52-2	10.23	10.16	10.31	10.23	0.70	ppb
Cobalt	59-2	2.63	2.64	2.68	2.65	0.89	ppb
Copper	63-2	6.32	6.36	6.21	6.30	1.21	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4406.64	4336.68	4311.41	4351.57	1.13	ppb
Iron	57-2	4242.74	4232.42	4241.65	4238.94	0.13	ppb
Lead	206-1	2.11	1.90	1.95	1.99	5.37	ppb
Lead	207-1	1.90	1.89	1.94	1.91	1.49	ppb
Lead	208-1	1.93	1.82	1.91	1.89	3.03	ppb
Lithium	6-1						%
Magnesium	24-2	1534.06	1537.10	1509.29	1526.81	1.00	ppb
Manganese	55-2	75.12	74.42	74.01	74.51	0.75	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:44:28	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.09	0.10	15.35	ppb
Molybdenum	95-1	0.04	0.08	0.07	0.06	31.74	ppb
Molybdenum	96-1	0.04	0.06	0.06	0.06	21.38	ppb
Molybdenum	97-1	0.05	0.03	0.04	0.04	23.16	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.04	16.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.47	15.88	16.47	16.28	2.09	ppb
Phosphorus	31-2	58.00	49.04	75.49	60.84	22.11	ppb
Potassium	39-2	117.84	120.85	122.07	120.25	1.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	78-2	0.39	1.96	0.00	0.79	131.91	ppb
Selenium	82-1	1.08	-0.08	1.22	0.74	96.16	ppb
Selenium	77-2	1.22	2.59	0.49	1.43	74.35	ppb
Silicon	28-1	145.85	145.70	143.27	144.94	1.00	ppb
Silver	109-1	0.02	0.03	0.05	0.03	35.19	ppb
Silver	107-1	0.04	0.03	0.03	0.03	19.08	ppb
Sodium	23-2	43.72	43.81	42.84	43.46	1.23	ppb
Strontium	86-1	7.13	6.76	6.93	6.94	2.68	ppb
Strontium	88-1	7.12	6.90	7.03	7.02	1.57	ppb
Sulfur	34-1	-967.93	-1099.24	-977.51	-1014.89		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	-0.02	-0.02	-0.02		ppb
Titanium	47-1	15.40	14.13	14.29	14.61	4.72	ppb
Uranium	238-1	0.11	0.10	0.13	0.11	10.94	ppb
Vanadium	51-2	8.67	8.79	8.74	8.73	0.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.46	12.84	13.03	12.78	2.26	ppb
Zirconium	90-1	0.15	0.12	0.12	0.13	13.17	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:44:28	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.11	0.11	0.12	11.62	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:48:01	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34358.06	34814.71	34847.97	34673.58	0.79	ppb
Antimony	121-1	0.14	0.20	0.14	0.16	20.75	ppb
Arsenic	75-2	11.14	10.63	11.18	10.98	2.81	ppb
Barium	135-1	386.79	399.34	391.06	392.40	1.63	ppb
Barium	137-1	389.62	390.71	388.76	389.70	0.25	ppb
Beryllium	9-1	1.18	1.41	1.40	1.33	9.95	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.55	19.27	18.55	17.79	11.08	ppb
Boron	11-1	16.91	16.97	17.84	17.24	3.03	ppb
Cadmium	111-1	0.63	0.74	0.70	0.69	8.19	ppb
Cadmium	106-1	-0.20	0.19	-0.32	-0.11		ppb
Cadmium	108-1	0.72	0.86	1.16	0.91	24.93	ppb
Calcium	43-1	18956.62	18837.02	18851.96	18881.87	0.35	ppb
Calcium	44-1	19289.57	19064.26	19278.92	19210.92	0.66	ppb
Chromium	52-2	181.54	184.10	182.52	182.72	0.71	ppb
Cobalt	59-2	46.13	46.32	46.56	46.34	0.47	ppb
Copper	63-2	95.93	96.30	97.72	96.65	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	80073.94	79894.68	79419.58	79796.07	0.42	ppb
Iron	57-2	76979.99	77270.93	77378.29	77209.74	0.27	ppb
Lead	206-1	27.16	27.36	27.33	27.28	0.38	ppb
Lead	207-1	25.61	25.52	25.64	25.59	0.25	ppb
Lead	208-1	25.92	26.02	25.94	25.96	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	31107.26	30636.56	30539.36	30761.06	0.99	ppb
Manganese	55-2	1547.46	1566.19	1564.14	1559.27	0.66	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:48:01	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	96-1	1.66	1.76	1.58	1.66	5.25	ppb
Molybdenum	97-1	0.90	0.92	0.93	0.92	2.01	ppb
Molybdenum	98-1	0.93	0.95	0.98	0.95	2.38	ppb
Molybdenum	94-1	2.79	2.80	2.79	2.79	0.11	ppb
Molybdenum	95-1	0.94	0.95	1.04	0.98	5.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	276.05	278.55	279.24	277.95	0.60	ppb
Phosphorus	31-2	1549.42	1542.64	1596.14	1562.73	1.86	ppb
Potassium	39-2	3882.60	3917.11	3958.39	3919.37	0.97	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	2.10	1.56	1.35	1.67	23.11	ppb
Selenium	77-2	18.80	25.26	26.96	23.67	18.19	ppb
Selenium	78-2	4.88	3.98	4.45	4.44	10.16	ppb
Silicon	28-1	3745.98	3736.97	3680.43	3721.12	0.95	ppb
Silver	109-1	0.25	0.27	0.23	0.25	8.09	ppb
Silver	107-1	0.24	0.24	0.24	0.24	0.74	ppb
Sodium	23-2	572.38	577.74	565.13	571.75	1.11	ppb
Strontium	86-1	93.09	92.27	90.89	92.08	1.20	ppb
Strontium	88-1	91.49	91.88	91.72	91.70	0.21	ppb
Sulfur	34-1	-1172.41	-1142.97	-1098.71	-1138.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.19	0.17	0.16	0.17	9.08	ppb
Thallium	205-1	0.17	0.20	0.16	0.18	10.50	ppb
Tin	118-1	1.10	1.14	1.10	1.11	2.33	ppb
Titanium	47-1	1182.07	1171.53	1164.18	1172.60	0.77	ppb
Uranium	238-1	1.21	1.22	1.21	1.21	0.60	ppb
Vanadium	51-2	147.66	147.38	146.28	147.11	0.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	183.58	187.57	186.88	186.01	1.15	ppb
Zirconium	90-1	3.52	3.56	3.58	3.55	0.81	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:48:01	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.47	3.59	3.45	3.50	2.15	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:51:35	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1798.73	1821.74	1780.80	1800.42	1.14	ppb
Antimony	121-1	-0.23	-0.24	-0.23	-0.24		ppb
Arsenic	75-2	0.57	0.55	0.47	0.53	10.31	ppb
Barium	135-1	19.69	19.60	18.97	19.42	2.01	ppb
Barium	137-1	18.92	19.90	19.44	19.42	2.53	ppb
Beryllium	9-1	0.00	-0.04	0.03	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.92	0.88	0.90	1.23	48.25	ppb
Boron	11-1	0.96	1.29	0.44	0.90	47.44	ppb
Cadmium	106-1	-1.58	-2.29	-0.94	-1.60		ppb
Cadmium	108-1	-0.02	0.05	-0.02	0.00	12486.28	ppb
Cadmium	111-1	-0.11	-0.16	-0.05	-0.10		ppb
Calcium	43-1	995.04	989.05	1003.26	995.78	0.72	ppb
Calcium	44-1	946.36	957.97	966.06	956.80	1.04	ppb
Chromium	52-2	9.28	9.52	9.34	9.38	1.29	ppb
Cobalt	59-2	2.44	2.35	2.29	2.36	3.05	ppb
Copper	63-2	4.71	4.82	4.66	4.73	1.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4182.49	4129.51	4047.50	4119.83	1.65	ppb
Iron	57-2	4104.52	4035.11	3949.43	4029.68	1.93	ppb
Lead	206-1	1.42	1.35	1.32	1.36	3.59	ppb
Lead	207-1	1.22	1.33	1.25	1.27	4.26	ppb
Lead	208-1	1.28	1.31	1.27	1.29	1.61	ppb
Lithium	6-1						%
Magnesium	24-2	1594.28	1579.11	1569.66	1581.02	0.79	ppb
Manganese	55-2	80.61	81.32	79.72	80.55	0.99	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:51:35	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.09	0.10	0.10	15.97	ppb
Molybdenum	95-1	0.00	-0.05	-0.03	-0.03		ppb
Molybdenum	96-1	0.01	0.04	0.02	0.03	52.35	ppb
Molybdenum	97-1	-0.06	-0.02	-0.05	-0.04		ppb
Molybdenum	98-1	-0.05	-0.04	-0.01	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.27	14.18	14.03	14.16	0.84	ppb
Phosphorus	31-2	57.40	92.93	59.04	69.79	28.74	ppb
Potassium	39-2	205.65	196.59	196.58	199.61	2.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	3.34	1.21	154.57	ppb
Selenium	78-2	-0.74	-0.09	-0.10	-0.31		ppb
Selenium	82-1	-0.59	-0.44	-0.05	-0.36		ppb
Silicon	28-1	209.26	212.80	211.74	211.27	0.86	ppb
Silver	109-1	0.02	0.02	0.02	0.02	16.85	ppb
Silver	107-1	0.02	0.02	0.03	0.02	9.87	ppb
Sodium	23-2	31.66	31.83	28.83	30.77	5.48	ppb
Strontium	86-1	5.15	5.12	4.91	5.06	2.57	ppb
Strontium	88-1	4.91	4.95	4.82	4.89	1.37	ppb
Sulfur	34-1	-775.46	-796.08	-783.63	-785.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.03	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.05	-0.03	-0.04		ppb
Titanium	47-1	59.99	60.26	61.25	60.50	1.09	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	37.76	ppb
Vanadium	51-2	7.24	7.42	7.46	7.37	1.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.48	9.96	10.25	10.23	2.55	ppb
Zirconium	90-1	0.17	0.18	0.16	0.17	6.79	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:51:35	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.11	0.13	0.14	19.66	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:55:07	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41114.50	41166.30	41335.56	41205.45	0.28	ppb
Antimony	121-1	0.19	0.25	0.18	0.20	18.51	ppb
Arsenic	75-2	13.85	13.70	13.84	13.80	0.59	ppb
Barium	135-1	469.58	475.22	465.05	469.95	1.08	ppb
Barium	137-1	467.15	469.05	462.62	466.27	0.71	ppb
Beryllium	9-1	1.63	1.68	1.72	1.68	2.68	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.51	21.72	22.74	21.99	2.99	ppb
Boron	11-1	22.39	22.66	23.82	22.95	3.31	ppb
Cadmium	111-1	0.80	0.98	1.03	0.94	13.01	ppb
Cadmium	106-1	0.32	1.78	2.16	1.42	68.70	ppb
Cadmium	108-1	0.93	1.01	1.30	1.08	17.65	ppb
Calcium	43-1	20195.14	20619.18	20570.44	20461.59	1.13	ppb
Calcium	44-1	20670.51	20679.34	20647.32	20665.72	0.08	ppb
Chromium	52-2	192.63	195.74	195.89	194.76	0.94	ppb
Cobalt	59-2	51.76	51.65	51.88	51.76	0.22	ppb
Copper	63-2	115.80	116.90	117.47	116.72	0.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	90215.65	89884.47	89464.32	89854.81	0.42	ppb
Iron	57-2	86500.45	86624.54	89275.74	87466.91	1.79	ppb
Lead	206-1	32.30	31.94	32.35	32.20	0.70	ppb
Lead	207-1	29.86	29.62	29.82	29.77	0.43	ppb
Lead	208-1	30.49	30.20	30.52	30.41	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	34255.84	33695.81	33682.61	33878.08	0.97	ppb
Manganese	55-2	2862.29	2922.79	2904.72	2896.60	1.07	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:55:07	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.97	2.00	1.98	1.98	0.76	ppb
Molybdenum	95-1	1.01	0.99	1.02	1.01	1.46	ppb
Molybdenum	96-1	1.52	1.47	1.54	1.51	2.46	ppb
Molybdenum	97-1	1.01	0.99	1.09	1.03	4.65	ppb
Molybdenum	98-1	0.96	1.00	1.07	1.01	5.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	324.19	325.58	326.95	325.57	0.42	ppb
Phosphorus	31-2	2018.26	1970.65	1925.99	1971.63	2.34	ppb
Potassium	39-2	4292.07	4336.39	4352.27	4326.91	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	28.02	41.41	31.06	33.50	20.96	ppb
Selenium	78-2	5.03	4.80	4.98	4.94	2.47	ppb
Selenium	82-1	1.00	1.30	1.37	1.22	16.35	ppb
Silicon	28-1	3554.80	3698.42	3674.03	3642.42	2.11	ppb
Silver	109-1	0.29	0.32	0.34	0.32	6.83	ppb
Silver	107-1	0.34	0.35	0.33	0.34	2.27	ppb
Sodium	23-2	633.82	631.35	642.55	635.91	0.93	ppb
Strontium	86-1	116.30	117.88	120.32	118.17	1.71	ppb
Strontium	88-1	116.27	118.19	119.16	117.87	1.25	ppb
Sulfur	34-1	-1302.79	-1179.37	-1160.30	-1214.15		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.18	0.18	0.20	0.19	6.02	ppb
Thallium	205-1	0.22	0.21	0.19	0.21	7.13	ppb
Tin	118-1	1.16	1.16	1.19	1.17	1.51	ppb
Titanium	47-1	709.79	720.20	721.37	717.12	0.89	ppb
Uranium	238-1	1.21	1.24	1.28	1.24	2.69	ppb
Vanadium	51-2	150.68	151.34	150.81	150.95	0.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	215.66	217.66	218.22	217.18	0.62	ppb
Zirconium	90-1	2.29	2.30	2.28	2.29	0.46	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:55:07	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.36	2.28	2.45	2.36	3.66	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:58:40	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2153.74	2129.47	2117.37	2133.53	0.87	ppb
Antimony	121-1	-0.23	-0.22	-0.24	-0.23		ppb
Arsenic	75-2	0.68	0.69	0.71	0.69	2.42	ppb
Barium	135-1	23.13	23.19	23.42	23.25	0.66	ppb
Barium	137-1	22.92	22.96	23.13	23.00	0.48	ppb
Beryllium	9-1	0.02	0.02	0.02	0.02	16.43	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.26	1.30	0.56	1.04	39.80	ppb
Boron	11-1	0.87	1.35	1.08	1.10	21.78	ppb
Cadmium	106-1	-0.68	-1.73	-1.23	-1.21		ppb
Cadmium	108-1	-0.06	-0.02	0.01	-0.02		ppb
Cadmium	111-1	-0.02	-0.10	-0.08	-0.07		ppb
Calcium	43-1	1040.12	1061.64	1050.32	1050.70	1.02	ppb
Calcium	44-1	1023.09	1032.77	1017.22	1024.36	0.77	ppb
Chromium	52-2	9.84	9.80	9.85	9.83	0.28	ppb
Cobalt	59-2	2.69	2.61	2.60	2.63	1.77	ppb
Copper	63-2	5.86	5.61	5.77	5.75	2.22	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	4640.81	4526.59	4559.05	4575.48	1.29	ppb
Iron	57-2	4531.44	4469.98	4426.78	4476.07	1.17	ppb
Lead	206-1	1.55	1.56	1.51	1.54	1.67	ppb
Lead	207-1	1.42	1.42	1.42	1.42	0.14	ppb
Lead	208-1	1.47	1.51	1.49	1.49	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	1772.24	1735.15	1724.06	1743.82	1.45	ppb
Manganese	55-2	150.94	148.86	150.56	150.12	0.74	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:58:40	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	6.24	ppb
Molybdenum	95-1	-0.05	-0.03	0.01	-0.02		ppb
Molybdenum	96-1	0.00	0.04	0.01	0.02	118.70	ppb
Molybdenum	97-1	-0.05	-0.01	0.00	-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	16.67	16.92	16.23	16.61	2.08	ppb
Phosphorus	31-2	89.22	119.43	108.63	105.76	14.48	ppb
Potassium	39-2	219.37	208.04	205.64	211.01	3.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.67	1.23	1.91	1.94	37.15	ppb
Selenium	78-2	-0.41	0.07	-0.10	-0.15		ppb
Selenium	82-1	0.01	-0.06	-0.67	-0.24		ppb
Silicon	28-1	203.63	202.53	202.52	202.89	0.32	ppb
Silver	109-1	0.02	0.03	0.03	0.03	16.81	ppb
Silver	107-1	0.02	0.03	0.02	0.02	5.02	ppb
Sodium	23-2	34.03	31.97	32.43	32.81	3.30	ppb
Strontium	86-1	6.35	6.42	6.39	6.39	0.58	ppb
Strontium	88-1	6.48	6.54	6.36	6.46	1.42	ppb
Sulfur	34-1	-954.12	-981.54	-1035.53	-990.40		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	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	36.90	37.03	36.32	36.75	1.03	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	38.68	ppb
Vanadium	51-2	7.68	7.50	7.40	7.53	1.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.78	11.46	11.44	11.56	1.65	ppb
Zirconium	90-1	0.08	0.08	0.09	0.08	3.99	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:58:40	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.10	0.09	0.09	17.16	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:02:13	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37984.27	37424.17	37765.20	37724.55	0.75	ppb
Antimony	121-1	0.28	0.26	0.26	0.27	5.32	ppb
Arsenic	75-2	20.21	21.23	20.88	20.77	2.49	ppb
Barium	135-1	642.76	646.44	639.06	642.75	0.57	ppb
Barium	137-1	630.98	643.41	630.67	635.02	1.14	ppb
Beryllium	9-1	1.77	1.77	1.66	1.73	3.74	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	15.45	16.00	15.95	15.80	1.92	ppb
Boron	11-1	15.71	15.99	16.51	16.07	2.53	ppb
Cadmium	106-1	0.23	0.83	0.89	0.65	55.77	ppb
Cadmium	108-1	0.80	1.48	1.22	1.17	29.41	ppb
Cadmium	111-1	0.89	0.81	0.83	0.84	4.75	ppb
Calcium	43-1	17823.30	18002.53	18017.07	17947.63	0.60	ppb
Calcium	44-1	18061.18	18592.78	18570.60	18408.18	1.63	ppb
Chromium	52-2	180.04	176.65	180.46	179.05	1.17	ppb
Cobalt	59-2	54.99	54.70	55.40	55.03	0.64	ppb
Copper	63-2	114.22	113.54	114.07	113.94	0.31	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	100945.31	98031.19	98699.98	99225.49	1.54	ppb
Iron	57-2	99810.56	98419.14	99526.19	99251.96	0.74	ppb
Lead	206-1	33.41	33.32	33.69	33.47	0.57	ppb
Lead	207-1	31.41	30.93	31.12	31.16	0.78	ppb
Lead	208-1	31.73	31.40	31.64	31.59	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	30712.11	29635.14	30198.45	30181.90	1.78	ppb
Manganese	55-2	3635.65	3549.17	3577.29	3587.37	1.23	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:02:13	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.72	1.78	1.79	1.76	2.13	ppb
Molybdenum	95-1	1.53	1.44	1.68	1.55	7.70	ppb
Molybdenum	96-1	1.80	1.89	1.88	1.85	2.75	ppb
Molybdenum	97-1	1.48	1.40	1.46	1.45	3.03	ppb
Molybdenum	98-1	1.47	1.53	1.47	1.49	2.36	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	321.54	315.79	317.83	318.39	0.92	ppb
Phosphorus	31-2	2328.28	2157.21	2232.13	2239.20	3.83	ppb
Potassium	39-2	2849.66	2804.68	2834.22	2829.52	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	38.91	29.75	26.24	31.63	20.69	ppb
Selenium	78-2	4.19	4.18	6.47	4.95	26.70	ppb
Selenium	82-1	2.16	0.84	1.21	1.40	48.58	ppb
Silicon	28-1	2032.37	2060.25	2056.68	2049.77	0.74	ppb
Silver	107-1	0.33	0.38	0.37	0.36	7.88	ppb
Silver	109-1	0.34	0.36	0.37	0.36	3.85	ppb
Sodium	23-2	717.35	701.04	715.26	711.22	1.25	ppb
Strontium	86-1	119.42	120.46	119.49	119.79	0.48	ppb
Strontium	88-1	119.02	118.98	119.49	119.17	0.24	ppb
Sulfur	34-1	-1035.34	-1034.75	-1047.37	-1039.16		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.16	0.17	0.21	0.18	13.55	ppb
Thallium	205-1	0.19	0.17	0.20	0.19	8.15	ppb
Tin	118-1	7.49	8.52	7.83	7.95	6.66	ppb
Titanium	47-1	290.06	292.21	293.19	291.82	0.55	ppb
Uranium	238-1	1.61	1.58	1.56	1.58	1.64	ppb
Vanadium	51-2	142.73	140.83	143.92	142.50	1.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	211.92	203.88	208.01	207.94	1.93	ppb
Zirconium	90-1	1.84	1.85	1.84	1.84	0.18	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:02:13	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.97	1.85	1.83	1.89	3.93	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:05:45	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1996.73	1988.74	2003.09	1996.19	0.36	ppb
Antimony	121-1	-0.23	-0.26	-0.24	-0.24		ppb
Arsenic	75-2	1.03	1.16	1.02	1.07	7.51	ppb
Barium	135-1	32.44	31.36	32.25	32.02	1.80	ppb
Barium	137-1	32.80	31.75	31.66	32.07	1.97	ppb
Beryllium	9-1	-0.01	0.01	0.02	0.01	194.80	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.93	0.65	0.99	0.85	21.20	ppb
Boron	11-1	0.38	0.17	0.44	0.33	43.12	ppb
Cadmium	111-1	-0.11	0.00	-0.02	-0.05		ppb
Cadmium	106-1	-1.88	-0.67	-0.63	-1.06		ppb
Cadmium	108-1	-0.02	0.01	0.01	0.00	2718.46	ppb
Calcium	43-1	942.53	935.14	966.76	948.15	1.74	ppb
Calcium	44-1	922.80	924.31	915.37	920.82	0.52	ppb
Chromium	52-2	9.20	9.21	9.11	9.17	0.56	ppb
Cobalt	59-2	2.75	2.80	2.78	2.78	1.04	ppb
Copper	63-2	5.88	5.71	5.68	5.76	1.88	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	5196.01	5141.67	5141.31	5159.66	0.61	ppb
Iron	57-2	5100.88	5043.92	4938.72	5027.84	1.64	ppb
Lead	206-1	1.73	1.74	1.64	1.70	3.12	ppb
Lead	207-1	1.53	1.53	1.51	1.52	0.71	ppb
Lead	208-1	1.56	1.58	1.59	1.57	0.90	ppb
Lithium	6-1						%
Magnesium	24-2	1557.44	1589.26	1565.58	1570.76	1.05	ppb
Manganese	55-2	182.26	184.79	181.52	182.85	0.94	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:05:45	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.06	0.05	29.16	ppb
Molybdenum	95-1	-0.03	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.02	0.00		ppb
Molybdenum	97-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	98-1	0.00	0.02	0.01	0.01	76.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.60	16.30	16.45	16.45	0.91	ppb
Phosphorus	31-2	108.33	136.43	101.21	115.33	16.15	ppb
Potassium	39-2	136.49	142.77	140.10	139.79	2.25	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	1.05	0.35	0.12	0.51	95.79	ppb
Selenium	77-2	1.24	2.65	0.49	1.46	74.80	ppb
Selenium	78-2	-0.13	-0.31	-1.05	-0.50		ppb
Silicon	28-1	117.30	116.27	114.49	116.02	1.22	ppb
Silver	109-1	0.03	0.03	0.02	0.02	22.16	ppb
Silver	107-1	0.03	0.04	0.02	0.03	33.40	ppb
Sodium	23-2	39.77	39.72	41.16	40.22	2.04	ppb
Strontium	86-1	6.66	6.53	6.64	6.61	1.04	ppb
Strontium	88-1	6.77	6.74	6.61	6.71	1.28	ppb
Sulfur	34-1	-1002.45	-946.54	-1020.98	-989.99		ppb
Terbium	159-2						%
Terbium	159-1						%
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	6.95	6.95	6.49	6.79	3.92	ppb
Titanium	47-1	14.87	14.98	14.71	14.85	0.92	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	13.47	ppb
Vanadium	51-2	7.35	7.26	7.36	7.32	0.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	14.65	15.45	14.62	14.91	3.17	ppb
Zirconium	90-1	0.08	0.07	0.08	0.07	5.20	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:05:45	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.07	0.03	0.05	38.28	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:09:16	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38674.25	37913.80	38524.61	38370.89	1.05	ppb
Antimony	121-1	0.27	0.31	0.30	0.29	6.75	ppb
Arsenic	75-2	21.36	21.24	21.19	21.26	0.39	ppb
Barium	135-1	648.96	660.58	650.90	653.48	0.95	ppb
Barium	137-1	640.81	650.27	650.82	647.30	0.87	ppb
Beryllium	9-1	1.72	1.80	1.65	1.73	4.38	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.99	15.25	15.62	15.29	2.05	ppb
Boron	11-1	15.68	16.09	16.52	16.10	2.61	ppb
Cadmium	106-1	1.03	2.85	1.12	1.67	61.60	ppb
Cadmium	108-1	0.88	0.93	1.06	0.96	9.75	ppb
Cadmium	111-1	0.92	1.04	0.84	0.93	10.64	ppb
Calcium	43-1	18217.48	18345.77	18544.14	18369.13	0.90	ppb
Calcium	44-1	18575.04	18602.02	18550.17	18575.75	0.14	ppb
Chromium	52-2	183.09	183.42	184.15	183.56	0.30	ppb
Cobalt	59-2	56.33	56.28	55.99	56.20	0.32	ppb
Copper	63-2	116.44	117.18	117.59	117.07	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	102588.23	101300.43	100514.69	101467.78	1.03	ppb
Iron	57-2	101247.23	101031.03	100020.11	100766.12	0.65	ppb
Lead	206-1	34.31	33.35	33.70	33.79	1.44	ppb
Lead	207-1	31.79	31.01	31.13	31.31	1.34	ppb
Lead	208-1	32.28	31.77	31.80	31.95	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	31298.98	30191.02	30349.53	30613.18	1.96	ppb
Manganese	55-2	3706.08	3653.35	3593.90	3651.11	1.54	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:09:16	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.73	1.76	1.75	1.74	0.87	ppb
Molybdenum	95-1	1.58	1.55	1.48	1.54	3.30	ppb
Molybdenum	96-1	1.86	1.85	1.86	1.86	0.55	ppb
Molybdenum	97-1	1.52	1.42	1.64	1.53	7.08	ppb
Molybdenum	98-1	1.48	1.44	1.49	1.47	1.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	327.17	325.03	323.68	325.29	0.54	ppb
Phosphorus	31-2	2232.58	2143.52	2284.60	2220.23	3.21	ppb
Potassium	39-2	2858.54	2864.28	2889.82	2870.88	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	22.45	29.61	32.99	28.35	18.99	ppb
Selenium	78-2	4.46	4.36	8.50	5.77	40.93	ppb
Selenium	82-1	1.76	1.80	2.04	1.86	8.26	ppb
Silicon	28-1	2094.74	2090.37	2108.23	2097.78	0.44	ppb
Silver	109-1	0.32	0.38	0.35	0.35	9.28	ppb
Silver	107-1	0.34	0.33	0.35	0.34	3.09	ppb
Sodium	23-2	719.57	711.32	725.15	718.68	0.97	ppb
Strontium	86-1	119.80	122.31	124.38	122.16	1.88	ppb
Strontium	88-1	119.93	121.04	122.89	121.29	1.24	ppb
Sulfur	34-1	-1115.44	-1103.20	-1159.97	-1126.20		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.23	0.18	0.18	0.19	15.08	ppb
Thallium	205-1	0.17	0.17	0.19	0.18	7.89	ppb
Tin	118-1	7.65	8.86	7.61	8.04	8.83	ppb
Titanium	47-1	295.31	299.21	295.79	296.77	0.72	ppb
Uranium	238-1	1.60	1.61	1.64	1.61	1.25	ppb
Vanadium	51-2	144.83	145.46	146.15	145.48	0.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	214.67	210.97	210.51	212.05	1.07	ppb
Zirconium	90-1	1.83	1.92	1.91	1.89	2.62	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:09:16	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.90	1.93	1.88	1.90	1.40	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:12:49	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1995.81	1974.77	1979.75	1983.45	0.55	ppb
Antimony	121-1	-0.25	-0.24	-0.26	-0.25		ppb
Arsenic	75-2	1.16	0.96	1.25	1.12	13.28	ppb
Barium	135-1	32.73	32.33	32.68	32.58	0.67	ppb
Barium	137-1	32.84	32.82	32.88	32.85	0.09	ppb
Beryllium	9-1	-0.02	0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.50	1.34	0.52	0.79	60.73	ppb
Boron	11-1	0.71	0.45	0.35	0.50	37.09	ppb
Cadmium	106-1	-0.18	-1.80	-1.91	-1.29		ppb
Cadmium	108-1	0.01	0.12	0.05	0.06	87.95	ppb
Cadmium	111-1	-0.01	-0.12	-0.13	-0.08		ppb
Calcium	43-1	955.08	996.19	978.07	976.45	2.11	ppb
Calcium	44-1	928.75	934.92	926.76	930.14	0.46	ppb
Chromium	52-2	9.80	9.59	9.79	9.72	1.22	ppb
Cobalt	59-2	2.84	2.74	2.82	2.80	1.98	ppb
Copper	63-2	5.86	5.74	5.77	5.79	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	5254.45	5175.10	5221.22	5216.92	0.76	ppb
Iron	57-2	5067.83	5062.12	5110.73	5080.23	0.52	ppb
Lead	206-1	1.68	1.65	1.63	1.65	1.46	ppb
Lead	207-1	1.49	1.68	1.67	1.61	6.34	ppb
Lead	208-1	1.58	1.58	1.62	1.59	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	1569.69	1574.28	1576.93	1573.64	0.23	ppb
Manganese	55-2	187.29	185.21	187.37	186.62	0.66	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:12:49	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.07	0.06	20.28	ppb
Molybdenum	95-1	-0.01	-0.01	0.03	0.00	1250.19	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.02	7.06	ppb
Molybdenum	97-1	-0.05	0.01	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.92	16.48	15.88	16.43	3.15	ppb
Phosphorus	31-2	124.48	167.01	85.22	125.57	32.57	ppb
Potassium	39-2	140.41	134.57	142.82	139.27	3.04	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.06	0.41	-0.33	0.38	183.32	ppb
Selenium	77-2	1.97	0.51	3.37	1.95	73.48	ppb
Selenium	78-2	-0.25	-0.65	-0.19	-0.36		ppb
Silicon	28-1	116.01	119.95	118.06	118.01	1.67	ppb
Silver	109-1	0.03	0.03	0.03	0.03	6.51	ppb
Silver	107-1	0.03	0.03	0.04	0.03	9.68	ppb
Sodium	23-2	35.66	37.65	38.84	37.38	4.30	ppb
Strontium	86-1	6.63	6.87	6.79	6.76	1.82	ppb
Strontium	88-1	6.82	6.74	6.83	6.80	0.77	ppb
Sulfur	34-1	-1001.57	-769.30	-866.93	-879.27		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	6.66	6.52	6.69	6.62	1.40	ppb
Titanium	47-1	14.73	15.33	15.14	15.07	2.05	ppb
Uranium	238-1	0.04	0.03	0.04	0.04	15.43	ppb
Vanadium	51-2	7.20	7.20	7.21	7.20	0.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.18	11.21	11.14	11.17	0.31	ppb
Zirconium	90-1	0.07	0.08	0.07	0.07	4.93	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:12:49	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.09	0.06	0.07	27.30	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LX5	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 18:16:21	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7659.42	7748.81	7744.34	7717.53	0.65	ppb
Antimony	121-1	-0.16	-0.17	-0.16	-0.16		ppb
Arsenic	75-2	4.09	4.20	4.18	4.16	1.43	ppb
Barium	135-1	126.99	125.74	125.87	126.20	0.55	ppb
Barium	137-1	126.68	126.01	124.28	125.66	0.98	ppb
Beryllium	9-1	0.33	0.33	0.26	0.31	13.98	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.88	3.22	3.06	3.05	5.66	ppb
Boron	11-1	2.54	2.71	2.98	2.74	8.15	ppb
Cadmium	106-1	-1.56	-1.38	-0.47	-1.14		ppb
Cadmium	108-1	0.01	0.05	0.15	0.07	100.82	ppb
Cadmium	111-1	0.01	0.06	0.08	0.05	66.76	ppb
Calcium	43-1	3579.40	3638.39	3680.26	3632.68	1.39	ppb
Calcium	44-1	3678.40	3691.26	3691.72	3687.13	0.21	ppb
Chromium	52-2	36.13	35.96	36.63	36.24	0.95	ppb
Cobalt	59-2	10.89	11.13	11.08	11.03	1.15	ppb
Copper	63-2	22.84	23.19	23.00	23.01	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	19978.15	19938.07	19870.38	19928.87	0.27	ppb
Iron	57-2	19432.01	19546.65	19426.19	19468.28	0.35	ppb
Lead	206-1	6.29	6.41	6.35	6.35	0.92	ppb
Lead	207-1	5.84	5.97	5.89	5.90	1.17	ppb
Lead	208-1	6.04	6.15	5.99	6.06	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	6065.73	6073.18	6070.93	6069.95	0.06	ppb
Manganese	55-2	709.64	711.28	717.07	712.66	0.55	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LX5	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 18:16:21	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.29	0.28	0.31	0.29	5.79	ppb
Molybdenum	95-1	0.25	0.17	0.26	0.23	21.32	ppb
Molybdenum	96-1	0.30	0.26	0.30	0.29	7.40	ppb
Molybdenum	97-1	0.26	0.22	0.23	0.24	7.58	ppb
Molybdenum	98-1	0.24	0.26	0.25	0.25	4.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	63.43	63.30	64.71	63.81	1.22	ppb
Phosphorus	31-2	414.79	453.59	369.06	412.48	10.26	ppb
Potassium	39-2	558.03	559.80	557.98	558.60	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.74	8.22	6.11	6.36	27.57	ppb
Selenium	78-2	-0.58	-0.01	1.98	0.46	291.40	ppb
Selenium	82-1	0.09	0.79	0.87	0.58	73.09	ppb
Silicon	28-1	462.68	464.17	462.21	463.02	0.22	ppb
Silver	109-1	0.08	0.06	0.07	0.07	10.26	ppb
Silver	107-1	0.07	0.08	0.08	0.07	3.54	ppb
Sodium	23-2	149.07	143.20	147.02	146.43	2.03	ppb
Strontium	86-1	25.86	25.98	24.84	25.56	2.45	ppb
Strontium	88-1	26.03	26.03	25.92	25.99	0.25	ppb
Sulfur	34-1	-963.54	-955.93	-1076.19	-998.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.00	0.00	0.00	201.92	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	48.95	ppb
Tin	118-1	8.27	8.12	8.30	8.23	1.13	ppb
Titanium	47-1	59.14	58.90	58.69	58.91	0.39	ppb
Uranium	238-1	0.27	0.26	0.24	0.26	5.35	ppb
Vanadium	51-2	28.79	28.57	28.34	28.57	0.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	43.53	44.10	42.80	43.48	1.50	ppb
Zirconium	90-1	0.35	0.33	0.32	0.33	5.15	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LX5	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 18:16:21	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.38	0.29	0.35	0.34	13.03	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LDLX100	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	100
Date & Time Acquired ::	2016-12-29 18:19:53	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	406.30	379.15	389.98	391.81	3.49	ppb
Antimony	121-1	-0.25	-0.26	-0.26	-0.26		ppb
Arsenic	75-2	0.16	0.12	0.12	0.13	16.64	ppb
Barium	135-1	6.94	6.63	6.60	6.72	2.81	ppb
Barium	137-1	6.54	6.55	6.65	6.58	0.96	ppb
Beryllium	9-1	-0.01	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.49	0.05	-0.38	0.05	830.65	ppb
Boron	11-1	-0.47	-0.52	-0.41	-0.47		ppb
Cadmium	106-1	-1.69	-1.97	-2.69	-2.11		ppb
Cadmium	108-1	-0.09	0.09	-0.09	-0.03		ppb
Cadmium	111-1	-0.15	-0.17	-0.21	-0.17		ppb
Calcium	43-1	861.65	833.64	828.20	841.16	2.13	ppb
Calcium	44-1	855.04	829.36	836.48	840.29	1.58	ppb
Chromium	52-2	2.00	1.93	2.02	1.98	2.55	ppb
Cobalt	59-2	0.58	0.55	0.58	0.57	2.73	ppb
Copper	63-2	0.96	0.81	0.87	0.88	8.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1046.16	1028.23	1036.95	1037.11	0.86	ppb
Iron	57-2	988.88	970.43	982.37	980.56	0.95	ppb
Lead	206-1	0.36	0.41	0.42	0.40	8.27	ppb
Lead	207-1	0.37	0.38	0.35	0.37	3.46	ppb
Lead	208-1	0.35	0.38	0.37	0.37	4.36	ppb
Lithium	6-1						%
Magnesium	24-2	313.08	311.04	308.64	310.92	0.71	ppb
Manganese	55-2	37.40	36.54	36.84	36.93	1.18	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LDLX100	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	100
Date & Time Acquired ::	2016-12-29 18:19:53	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.07	-0.08	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.29	3.09	3.14	3.17	3.26	ppb
Phosphorus	31-2	4.85	25.55	15.67	15.36	67.41	ppb
Potassium	39-2	36.73	28.82	29.92	31.83	13.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.33	-0.21	1.28	0.80	109.62	ppb
Selenium	78-2	0.06	-0.15	-0.92	-0.34		ppb
Selenium	82-1	0.27	0.70	-0.15	0.27	155.48	ppb
Silicon	28-1	30.08	26.75	23.51	26.78	12.25	ppb
Silver	109-1	0.01	0.00	0.01	0.00	59.51	ppb
Silver	107-1	0.01	0.01	0.01	0.01	38.59	ppb
Sodium	23-2	16.31	15.56	14.41	15.43	6.21	ppb
Strontium	86-1	1.71	1.78	1.73	1.74	2.26	ppb
Strontium	88-1	1.73	1.70	1.72	1.72	0.90	ppb
Sulfur	34-1	-660.97	-740.51	-776.20	-725.90		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	8.25	5.75	6.03	6.68	20.56	ppb
Titanium	47-1	2.87	3.03	2.64	2.84	6.87	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	1.47	1.53	1.47	1.49	2.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	65.09	63.21	62.82	63.70	1.91	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	78.24	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LDLX100	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	100
Date & Time Acquired ::	2016-12-29 18:19:53	DataFile Name :	086SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:23:26	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39457.93	39132.99	39154.54	39248.48	0.46	ppb
Antimony	121-1	19.61	19.96	19.77	19.78	0.86	ppb
Arsenic	75-2	27.03	27.84	27.81	27.56	1.67	ppb
Barium	135-1	1034.94	1062.39	1028.41	1041.92	1.73	ppb
Barium	137-1	1027.95	1054.04	1016.76	1032.92	1.85	ppb
Beryllium	9-1	11.03	11.27	11.54	11.28	2.28	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.52	17.53	17.40	17.15	3.19	ppb
Boron	11-1	16.61	16.55	16.18	16.45	1.42	ppb
Cadmium	106-1	8.34	6.92	7.72	7.66	9.30	ppb
Cadmium	108-1	8.65	9.14	8.22	8.67	5.29	ppb
Cadmium	111-1	10.34	10.63	10.56	10.51	1.40	ppb
Calcium	43-1	18868.90	19273.60	18664.29	18935.60	1.64	ppb
Calcium	44-1	19231.47	19170.39	19025.39	19142.42	0.55	ppb
Chromium	52-2	225.87	225.71	224.51	225.36	0.33	ppb
Cobalt	59-2	156.76	157.91	157.60	157.42	0.38	ppb
Copper	63-2	168.41	167.75	170.63	168.93	0.89	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	103793.26	102169.15	103765.94	103242.78	0.90	ppb
Iron	57-2	102853.50	100510.09	100707.28	101356.96	1.28	ppb
Lead	206-1	38.11	38.66	38.17	38.31	0.78	ppb
Lead	207-1	35.70	36.76	35.37	35.94	2.01	ppb
Lead	208-1	36.49	37.10	36.22	36.60	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	31241.45	30809.36	30727.92	30926.24	0.89	ppb
Manganese	55-2	3831.58	3766.37	3806.26	3801.40	0.86	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:23:26	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.82	1.89	1.76	1.82	3.34	ppb
Molybdenum	95-1	1.57	1.57	1.53	1.56	1.66	ppb
Molybdenum	96-1	1.99	1.91	1.85	1.92	3.89	ppb
Molybdenum	97-1	1.54	1.64	1.58	1.58	3.16	ppb
Molybdenum	98-1	1.53	1.60	1.52	1.55	2.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	429.87	427.39	424.58	427.28	0.62	ppb
Phosphorus	31-2	2110.40	2232.65	2168.17	2170.41	2.82	ppb
Potassium	39-2	2894.16	2895.05	2899.51	2896.24	0.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	37.05	48.23	50.22	45.17	15.71	ppb
Selenium	82-1	19.01	19.64	18.58	19.08	2.79	ppb
Selenium	78-2	21.54	27.74	25.28	24.86	12.56	ppb
Silicon	28-1	2224.49	2241.66	2174.27	2213.48	1.58	ppb
Silver	109-1	9.20	9.73	9.36	9.43	2.92	ppb
Silver	107-1	9.37	9.75	9.52	9.55	1.99	ppb
Sodium	23-2	735.88	716.16	728.30	726.78	1.37	ppb
Strontium	86-1	127.52	126.98	123.29	125.93	1.83	ppb
Strontium	88-1	125.37	126.71	122.97	125.02	1.52	ppb
Sulfur	34-1	-862.69	-750.48	-973.17	-862.11		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	10.08	10.30	9.85	10.08	2.24	ppb
Thallium	205-1	9.97	10.33	9.98	10.10	2.02	ppb
Tin	118-1	7.73	7.34	7.91	7.66	3.87	ppb
Titanium	47-1	302.02	312.86	301.36	305.41	2.11	ppb
Uranium	238-1	1.63	1.65	1.60	1.63	1.38	ppb
Vanadium	51-2	242.62	244.87	243.88	243.79	0.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	311.48	307.11	312.79	310.46	0.96	ppb
Zirconium	90-1	1.94	1.90	1.84	1.89	2.81	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:23:26	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.85	2.04	1.87	1.92	5.48	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:27:00	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2034.73	2064.25	2044.69	2047.89	0.73	ppb
Antimony	121-1	0.71	0.77	0.76	0.75	4.50	ppb
Arsenic	75-2	1.52	1.50	1.69	1.57	6.78	ppb
Barium	135-1	52.54	52.89	52.74	52.72	0.34	ppb
Barium	137-1	52.68	53.42	51.72	52.61	1.62	ppb
Beryllium	9-1	0.49	0.48	0.59	0.52	12.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.09	1.05	0.44	0.86	42.79	ppb
Boron	11-1	0.89	0.58	0.72	0.73	20.79	ppb
Cadmium	111-1	0.52	0.36	0.31	0.40	27.14	ppb
Cadmium	106-1	-0.72	-1.44	-2.21	-1.46		ppb
Cadmium	108-1	0.37	0.24	0.55	0.38	40.75	ppb
Calcium	43-1	976.00	954.41	1025.73	985.38	3.71	ppb
Calcium	44-1	958.51	953.27	950.90	954.22	0.41	ppb
Chromium	52-2	11.62	11.62	11.60	11.61	0.14	ppb
Cobalt	59-2	7.96	8.27	8.06	8.10	1.90	ppb
Copper	63-2	8.51	8.30	8.58	8.47	1.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	5336.23	5319.47	5179.15	5278.28	1.63	ppb
Iron	57-2	5180.91	5185.43	5176.35	5180.90	0.09	ppb
Lead	206-1	1.92	1.93	1.99	1.95	1.92	ppb
Lead	207-1	1.84	1.83	1.92	1.86	2.77	ppb
Lead	208-1	1.83	1.89	1.87	1.86	1.42	ppb
Lithium	6-1						%
Magnesium	24-2	1604.69	1622.19	1584.12	1603.67	1.19	ppb
Manganese	55-2	192.66	196.78	193.77	194.40	1.10	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:27:00	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	96-1	0.03	0.00	0.02	0.02	94.18	ppb
Molybdenum	97-1	-0.02	0.00	0.01	0.00		ppb
Molybdenum	98-1	0.00	0.01	0.02	0.01	77.69	ppb
Molybdenum	94-1	0.06	0.05	0.05	0.05	13.28	ppb
Molybdenum	95-1	0.00	0.01	0.02	0.01	110.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.02	21.92	22.11	22.01	0.44	ppb
Phosphorus	31-2	98.23	131.89	101.54	110.56	16.78	ppb
Potassium	39-2	157.64	152.69	141.00	150.44	5.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.53	1.05	0.55	0.71	42.02	ppb
Selenium	77-2	1.35	1.35	3.54	2.08	60.81	ppb
Selenium	78-2	0.77	1.42	1.73	1.30	37.51	ppb
Silicon	28-1	129.00	129.20	128.10	128.77	0.46	ppb
Silver	109-1	0.46	0.52	0.46	0.48	7.68	ppb
Silver	107-1	0.51	0.51	0.47	0.50	4.99	ppb
Sodium	23-2	40.93	42.06	41.84	41.61	1.45	ppb
Strontium	86-1	7.00	6.92	6.47	6.79	4.23	ppb
Strontium	88-1	7.07	6.98	6.94	7.00	0.94	ppb
Sulfur	34-1	-875.21	-720.26	-903.78	-833.08		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.47	0.49	0.47	0.47	1.89	ppb
Thallium	205-1	0.47	0.50	0.45	0.47	5.12	ppb
Tin	118-1	6.83	7.26	6.69	6.93	4.25	ppb
Titanium	47-1	15.81	16.20	15.56	15.86	2.02	ppb
Uranium	238-1	0.05	0.05	0.04	0.05	8.77	ppb
Vanadium	51-2	12.16	12.46	12.41	12.34	1.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	16.44	17.40	16.59	16.81	3.08	ppb
Zirconium	90-1	0.09	0.10	0.09	0.09	7.17	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:27:00	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.08	0.05	0.07	23.67	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:30:33	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40695.53	40876.15	40431.80	40667.83	0.55	ppb
Antimony	121-1	0.28	0.25	0.30	0.28	8.38	ppb
Arsenic	75-2	13.33	13.63	13.38	13.45	1.20	ppb
Barium	135-1	705.56	701.39	701.80	702.92	0.33	ppb
Barium	137-1	700.38	698.28	697.95	698.87	0.19	ppb
Beryllium	9-1	1.84	1.95	1.77	1.85	5.05	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.76	14.18	13.46	13.80	2.62	ppb
Boron	11-1	13.75	14.55	13.36	13.89	4.34	ppb
Cadmium	106-1	0.59	0.68	-0.03	0.41	93.55	ppb
Cadmium	108-1	0.78	0.74	1.07	0.86	20.97	ppb
Cadmium	111-1	0.78	0.81	0.76	0.78	3.42	ppb
Calcium	43-1	17849.13	17950.00	17848.83	17882.66	0.33	ppb
Calcium	44-1	17937.18	18055.18	18253.21	18081.86	0.88	ppb
Chromium	52-2	191.86	190.88	191.65	191.47	0.27	ppb
Cobalt	59-2	50.18	51.46	51.11	50.92	1.30	ppb
Copper	63-2	120.81	122.28	120.35	121.15	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	84219.13	83937.70	82835.99	83664.27	0.87	ppb
Iron	57-2	80218.97	81235.80	80668.01	80707.59	0.63	ppb
Lead	206-1	39.15	39.20	39.35	39.24	0.27	ppb
Lead	207-1	36.16	36.30	36.64	36.37	0.68	ppb
Lead	208-1	36.99	36.92	37.09	37.00	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	28973.29	29126.94	28495.45	28865.22	1.14	ppb
Manganese	55-2	1622.41	1624.87	1630.36	1625.88	0.25	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:30:33	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.35	2.31	2.30	2.32	1.12	ppb
Molybdenum	95-1	1.81	1.75	1.72	1.76	2.70	ppb
Molybdenum	96-1	2.10	2.01	2.03	2.05	2.33	ppb
Molybdenum	97-1	1.62	1.63	1.60	1.62	0.93	ppb
Molybdenum	98-1	1.73	1.74	1.71	1.72	0.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	310.26	315.31	314.44	313.34	0.86	ppb
Phosphorus	31-2	1584.99	1666.59	1459.80	1570.46	6.63	ppb
Potassium	39-2	2384.46	2396.55	2350.92	2377.31	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	25.03	32.13	33.36	30.17	14.91	ppb
Selenium	78-2	6.44	6.36	6.48	6.42	0.98	ppb
Selenium	82-1	1.86	1.47	1.50	1.61	13.42	ppb
Silicon	28-1	1882.94	1901.68	1879.58	1888.07	0.63	ppb
Silver	109-1	0.36	0.40	0.42	0.40	7.60	ppb
Silver	107-1	0.40	0.41	0.40	0.40	1.73	ppb
Sodium	23-2	801.04	805.10	781.38	795.84	1.59	ppb
Strontium	86-1	111.96	110.62	110.15	110.91	0.85	ppb
Strontium	88-1	110.23	109.12	109.59	109.65	0.51	ppb
Sulfur	34-1	-1186.68	-1157.19	-1306.53	-1216.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.15	0.15	0.14	9.05	ppb
Thallium	205-1	0.16	0.14	0.15	0.15	7.23	ppb
Tin	118-1	8.08	7.71	8.03	7.94	2.52	ppb
Titanium	47-1	276.43	276.90	273.75	275.69	0.62	ppb
Uranium	238-1	2.22	2.15	2.16	2.17	1.73	ppb
Vanadium	51-2	154.56	156.48	151.86	154.30	1.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	216.54	218.89	216.26	217.23	0.66	ppb
Zirconium	90-1	2.55	2.63	2.57	2.58	1.62	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:30:33	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.67	2.68	2.62	2.66	1.26	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:34:07	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2173.27	2152.51	2129.96	2151.91	1.01	ppb
Antimony	121-1	-0.25	-0.25	-0.23	-0.24		ppb
Arsenic	75-2	0.64	0.65	0.74	0.67	8.50	ppb
Barium	135-1	35.87	35.01	35.26	35.38	1.26	ppb
Barium	137-1	35.30	35.15	34.74	35.06	0.83	ppb
Beryllium	9-1	0.03	0.02	0.05	0.03	44.73	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.00	0.54	0.49	0.34	87.03	ppb
Boron	11-1	0.29	0.36	0.34	0.33	9.60	ppb
Cadmium	106-1	-1.58	-1.49	-1.91	-1.66		ppb
Cadmium	108-1	0.05	0.12	0.08	0.08	41.32	ppb
Cadmium	111-1	-0.12	-0.11	-0.12	-0.12		ppb
Calcium	43-1	944.89	931.18	949.46	941.84	1.01	ppb
Calcium	44-1	905.95	904.88	901.16	904.00	0.28	ppb
Chromium	52-2	9.99	9.86	9.74	9.86	1.29	ppb
Cobalt	59-2	2.55	2.56	2.56	2.55	0.26	ppb
Copper	63-2	6.10	6.07	5.91	6.03	1.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4434.53	4405.45	4274.44	4371.47	1.95	ppb
Iron	57-2	4341.40	4374.20	4296.27	4337.29	0.90	ppb
Lead	206-1	1.84	2.00	1.87	1.90	4.57	ppb
Lead	207-1	1.76	1.72	1.73	1.73	1.12	ppb
Lead	208-1	1.79	1.83	1.81	1.81	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	1512.55	1542.84	1500.95	1518.78	1.42	ppb
Manganese	55-2	86.69	86.78	84.99	86.15	1.17	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:34:07	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.08	0.07	15.71	ppb
Molybdenum	95-1	0.02	-0.01	0.02	0.01	207.12	ppb
Molybdenum	96-1	0.02	0.06	0.02	0.03	64.19	ppb
Molybdenum	97-1	-0.04	-0.02	0.03	-0.01		ppb
Molybdenum	98-1	0.01	0.02	0.02	0.01	55.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.46	16.29	16.28	16.34	0.62	ppb
Phosphorus	31-2	56.98	72.82	40.57	56.79	28.40	ppb
Potassium	39-2	118.36	113.24	119.82	117.14	2.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.10	3.64	2.81	2.85	27.19	ppb
Selenium	78-2	0.83	0.71	2.01	1.18	60.58	ppb
Selenium	82-1	0.22	0.20	-0.54	-0.04		ppb
Silicon	28-1	109.77	113.00	112.12	111.63	1.50	ppb
Silver	109-1	0.03	0.03	0.02	0.03	19.57	ppb
Silver	107-1	0.03	0.03	0.02	0.03	11.02	ppb
Sodium	23-2	44.92	41.85	42.73	43.16	3.66	ppb
Strontium	86-1	5.86	6.11	6.06	6.01	2.15	ppb
Strontium	88-1	6.09	6.14	6.16	6.13	0.51	ppb
Sulfur	34-1	-1267.58	-1073.16	-1359.29	-1233.34		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	9.01	6.80	7.62	7.81	14.32	ppb
Titanium	47-1	14.44	14.15	14.73	14.44	2.00	ppb
Uranium	238-1	0.06	0.07	0.06	0.06	6.32	ppb
Vanadium	51-2	8.07	7.97	7.97	8.01	0.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.72	12.26	11.68	11.89	2.71	ppb
Zirconium	90-1	0.08	0.10	0.09	0.09	11.63	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:34:07	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.06	0.09	0.08	18.73	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:26:58	DataFile Name :	093CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9918.18	10049.83	9904.76	9957.59	0.81	ppb
Antimony	121-1	450.10	460.75	457.10	455.99	1.19	ppb
Arsenic	75-2	476.17	477.64	478.10	477.30	0.21	ppb
Barium	135-1	2434.61	2413.07	2428.88	2425.52	0.46	ppb
Barium	137-1	2462.82	2480.00	2449.07	2463.96	0.63	ppb
Beryllium	9-1	445.66	450.50	449.09	448.42	0.56	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	418.03	425.99	432.08	425.36	1.66	ppb
Boron	11-1	420.63	429.52	433.20	427.78	1.51	ppb
Cadmium	106-1	436.08	436.92	444.29	439.09	1.03	ppb
Cadmium	108-1	443.36	454.48	452.98	450.27	1.34	ppb
Cadmium	111-1	455.72	464.31	458.58	459.53	0.95	ppb
Calcium	43-1	50339.61	50767.99	51775.68	50961.10	1.45	ppb
Calcium	44-1	50532.86	51260.74	50824.26	50872.62	0.72	ppb
Chromium	52-2	502.76	505.51	500.43	502.90	0.51	ppb
Cobalt	59-2	511.08	510.51	502.52	508.04	0.94	ppb
Copper	63-2	1015.38	1024.98	1006.11	1015.49	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	25342.24	25059.89	24616.51	25006.21	1.46	ppb
Iron	57-2	25021.12	25004.28	24679.84	24901.75	0.77	ppb
Lead	206-1	492.65	487.64	513.58	497.96	2.76	ppb
Lead	207-1	511.14	503.95	529.16	514.75	2.52	ppb
Lead	208-1	510.53	498.12	520.38	509.68	2.19	ppb
Lithium	6-1						%
Magnesium	24-2	52593.41	51892.19	51168.56	51884.72	1.37	ppb
Manganese	55-2	1003.07	1002.20	998.87	1001.38	0.22	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:26:58	DataFile Name :	093CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	479.08	481.39	485.63	482.03	0.69	ppb
Molybdenum	95-1	489.20	490.08	497.64	492.31	0.94	ppb
Molybdenum	96-1	479.90	482.09	484.53	482.17	0.48	ppb
Molybdenum	97-1	489.04	491.81	498.44	493.10	0.98	ppb
Molybdenum	98-1	476.89	481.43	490.55	482.96	1.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	505.53	509.29	496.99	503.94	1.25	ppb
Phosphorus	31-2	9531.78	9365.27	9510.02	9469.02	0.96	ppb
Potassium	39-2	24656.30	24752.40	24585.90	24664.87	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	456.88	407.33	467.20	443.80	7.21	ppb
Selenium	78-2	477.29	453.73	475.59	468.87	2.80	ppb
Selenium	82-1	461.99	456.86	467.49	462.11	1.15	ppb
Silicon	28-1	509.28	517.36	515.64	514.09	0.83	ppb
Silver	109-1	457.49	470.44	465.01	464.31	1.40	ppb
Silver	107-1	460.49	471.05	467.90	466.48	1.16	ppb
Sodium	23-2	51186.77	51459.44	50566.14	51070.78	0.90	ppb
Strontium	86-1	489.84	489.14	496.89	491.96	0.87	ppb
Strontium	88-1	492.82	486.87	494.09	491.26	0.78	ppb
Sulfur	34-1	5633.35	5920.12	5616.71	5723.40	2.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	494.84	486.17	513.04	498.02	2.75	ppb
Thallium	205-1	520.54	506.75	530.30	519.20	2.28	ppb
Tin	118-1	461.74	471.84	466.14	466.57	1.09	ppb
Titanium	47-1	492.63	499.87	500.17	497.56	0.86	ppb
Uranium	238-1	514.54	502.45	527.22	514.74	2.41	ppb
Vanadium	51-2	505.06	506.30	504.25	505.20	0.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	957.96	974.90	956.41	963.09	1.07	ppb
Zirconium	90-1	497.53	487.16	495.09	493.26	1.10	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:26:58	DataFile Name :	093CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	491.20	486.07	497.68	491.65	1.18	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:30:27	DataFile Name :	094CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.75	-0.20	-0.13	0.14	379.64	ppb
Antimony	121-1	1.72	1.79	1.90	1.80	5.18	ppb
Arsenic	75-2	0.28	0.44	0.44	0.39	24.48	ppb
Barium	135-1	0.79	0.25	0.16	0.40	84.35	ppb
Barium	137-1	0.72	0.30	0.16	0.39	74.46	ppb
Beryllium	9-1	0.17	0.04	0.01	0.07	117.91	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.53	19.82	17.98	19.11	5.19	ppb
Boron	11-1	19.50	17.45	16.06	17.67	9.79	ppb
Cadmium	106-1	-3.88	-4.07	-3.91	-3.95		ppb
Cadmium	108-1	0.11	0.08	-0.03	0.06	128.90	ppb
Cadmium	111-1	-0.17	-0.26	-0.28	-0.24		ppb
Calcium	43-1	11.40	5.56	-0.22	5.58	104.06	ppb
Calcium	44-1	-34.39	-46.25	-49.72	-43.45		ppb
Chromium	52-2	-0.06	0.05	0.03	0.00	1165.70	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	-0.38	-0.39	-0.46	-0.41		ppb
Dysprosium	156-2						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	0.56	0.46	0.58	0.53	12.66	ppb
Iron	57-2	0.78	1.73	0.53	1.01	62.45	ppb
Lead	206-1	0.15	0.05	-0.02	0.06	139.55	ppb
Lead	207-1	0.13	0.04	-0.01	0.05	145.77	ppb
Lead	208-1	0.12	0.03	0.00	0.05	125.48	ppb
Lithium	6-1						%
Magnesium	24-2	0.57	-0.08	0.08	0.19	178.67	ppb
Manganese	55-2	-0.11	-0.09	-0.05	-0.08		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:30:27	DataFile Name :	094CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.33	0.30	0.32	0.32	5.97	ppb
Molybdenum	95-1	0.63	0.73	0.91	0.76	18.79	ppb
Molybdenum	96-1	0.62	0.62	0.65	0.63	2.90	ppb
Molybdenum	97-1	0.62	0.75	0.84	0.74	14.99	ppb
Molybdenum	98-1	0.68	0.76	0.82	0.75	9.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.11	-0.14	-0.12		ppb
Phosphorus	31-2	-15.06	-14.26	-12.88	-14.07		ppb
Potassium	39-2	-30.02	-31.01	-35.57	-32.20		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.29	2.79	0.50	1.53	76.40	ppb
Selenium	78-2	1.48	1.48	1.08	1.35	17.14	ppb
Selenium	82-1	0.33	0.83	0.77	0.64	42.37	ppb
Silicon	28-1	-13.28	-12.42	-16.01	-13.91		ppb
Silver	109-1	0.16	0.08	0.05	0.10	61.16	ppb
Silver	107-1	0.16	0.09	0.05	0.10	57.51	ppb
Sodium	23-2	-0.28	0.63	0.20	0.18	247.76	ppb
Strontium	86-1	0.07	0.02	-0.05	0.01	412.55	ppb
Strontium	88-1	0.15	0.07	0.04	0.09	62.94	ppb
Sulfur	34-1	-3269.80	-3192.72	-3330.64	-3264.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.32	0.21	0.17	0.23	32.65	ppb
Thallium	205-1	0.34	0.23	0.18	0.25	32.82	ppb
Tin	118-1	0.40	0.34	0.32	0.35	12.01	ppb
Titanium	47-1	0.04	-0.02	0.01	0.01	300.87	ppb
Uranium	238-1	0.12	0.05	0.01	0.06	93.20	ppb
Vanadium	51-2	0.00	0.00	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.20	-0.07	-0.11	-0.13		ppb
Zirconium	90-1	0.16	0.10	0.08	0.11	37.79	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:30:27	DataFile Name :	094CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.09	0.08	0.12	52.85	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16RE	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:34:33	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45216.40	44819.32	45620.14	45218.62	0.89	ppb
Antimony	121-1	0.95	1.03	1.07	1.02	5.98	ppb
Arsenic	75-2	22.09	20.72	21.68	21.50	3.25	ppb
Barium	135-1	686.79	689.98	686.12	687.63	0.30	ppb
Barium	137-1	684.90	686.96	683.28	685.04	0.27	ppb
Beryllium	9-1	1.88	1.68	1.73	1.76	5.88	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	25.51	23.75	24.91	24.73	3.62	ppb
Boron	11-1	24.57	24.60	25.52	24.89	2.18	ppb
Cadmium	106-1	-2.79	-2.43	-1.76	-2.33		ppb
Cadmium	108-1	1.28	0.98	1.21	1.16	13.34	ppb
Cadmium	111-1	0.56	0.78	0.63	0.66	16.87	ppb
Calcium	43-1	20238.82	20528.40	20556.62	20441.28	0.86	ppb
Calcium	44-1	20679.79	20719.79	20858.40	20752.66	0.45	ppb
Chromium	52-2	199.56	200.62	203.12	201.10	0.91	ppb
Cobalt	59-2	59.82	59.86	61.51	60.39	1.60	ppb
Copper	63-2	121.61	121.46	122.76	121.94	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	103097.15	102912.30	102760.14	102923.20	0.16	ppb
Iron	57-2	103240.54	101291.27	103528.95	102686.92	1.19	ppb
Lead	206-1	36.60	36.94	37.28	36.94	0.92	ppb
Lead	207-1	33.91	34.22	34.47	34.20	0.82	ppb
Lead	208-1	34.63	34.93	35.03	34.86	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	32491.17	31640.33	32081.97	32071.15	1.33	ppb
Manganese	55-2	5415.05	5325.16	5331.33	5357.18	0.94	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16RE	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:34:33	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.68	2.67	2.65	2.67	0.70	ppb
Molybdenum	95-1	1.95	1.95	2.08	1.99	3.71	ppb
Molybdenum	96-1	2.40	2.46	2.41	2.42	1.43	ppb
Molybdenum	97-1	1.92	1.79	2.01	1.91	5.70	ppb
Molybdenum	98-1	1.83	1.92	1.98	1.91	3.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	345.59	345.67	351.47	347.57	0.97	ppb
Phosphorus	31-2	2071.18	1990.91	2093.97	2052.02	2.64	ppb
Potassium	39-2	3369.77	3388.06	3406.07	3387.97	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	29.57	37.31	26.61	31.17	17.73	ppb
Selenium	78-2	7.12	7.03	7.40	7.19	2.67	ppb
Selenium	82-1	2.18	3.34	2.33	2.62	24.04	ppb
Silicon	28-1	3436.08	3398.91	3456.37	3430.45	0.85	ppb
Silver	109-1	0.37	0.38	0.38	0.38	1.25	ppb
Silver	107-1	0.39	0.38	0.39	0.39	1.32	ppb
Sodium	23-2	869.73	857.21	868.94	865.29	0.81	ppb
Strontium	86-1	140.42	137.30	136.80	138.17	1.42	ppb
Strontium	88-1	137.54	136.44	137.23	137.07	0.41	ppb
Sulfur	34-1	-3922.22	-3795.94	-4082.67	-3933.61		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.63	0.53	0.36	0.51	26.18	ppb
Thallium	205-1	0.62	0.53	0.40	0.51	21.62	ppb
Tin	118-1	1.35	1.46	1.46	1.43	4.35	ppb
Titanium	47-1	500.70	496.80	496.48	497.99	0.47	ppb
Uranium	238-1	1.65	1.65	1.68	1.66	0.94	ppb
Vanadium	51-2	160.59	162.35	163.76	162.23	0.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	211.63	213.25	216.58	213.82	1.18	ppb
Zirconium	90-1	2.97	2.99	2.98	2.98	0.28	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16RE	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:34:33	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.02	3.01	2.95	2.99	1.26	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:38:04	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2430.36	2446.78	2490.77	2455.97	1.27	ppb
Antimony	121-1	-0.01	0.03	0.03	0.02	160.48	ppb
Arsenic	75-2	1.23	1.23	1.20	1.22	1.46	ppb
Barium	135-1	34.89	35.08	35.33	35.10	0.63	ppb
Barium	137-1	35.05	35.12	34.68	34.95	0.67	ppb
Beryllium	9-1	0.12	0.07	0.03	0.07	67.39	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.00	4.02	3.63	4.55	27.97	ppb
Boron	11-1	4.60	4.59	3.82	4.33	10.27	ppb
Cadmium	106-1	-4.84	-3.62	-4.11	-4.19		ppb
Cadmium	108-1	0.07	-0.03	0.04	0.03	177.93	ppb
Cadmium	111-1	-0.35	-0.25	-0.30	-0.30		ppb
Calcium	43-1	1055.93	1070.62	1035.52	1054.02	1.67	ppb
Calcium	44-1	1058.32	1049.18	1044.96	1050.82	0.65	ppb
Chromium	52-2	10.92	10.65	10.72	10.76	1.28	ppb
Cobalt	59-2	3.21	3.26	3.24	3.23	0.76	ppb
Copper	63-2	6.24	6.16	6.25	6.22	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	5547.06	5471.10	5457.03	5491.73	0.88	ppb
Iron	57-2	5402.58	5426.70	5426.29	5418.52	0.25	ppb
Lead	206-1	1.81	1.85	1.70	1.79	4.21	ppb
Lead	207-1	1.75	1.68	1.62	1.68	3.66	ppb
Lead	208-1	1.73	1.72	1.67	1.71	2.06	ppb
Lithium	6-1						%
Magnesium	24-2	1724.30	1711.36	1723.14	1719.60	0.42	ppb
Manganese	55-2	283.86	283.00	282.55	283.14	0.24	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:38:04	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.15	0.17	0.16	11.74	ppb
Molybdenum	95-1	0.11	0.14	0.12	0.12	15.26	ppb
Molybdenum	96-1	0.13	0.13	0.17	0.14	19.11	ppb
Molybdenum	97-1	0.08	0.12	0.10	0.10	18.90	ppb
Molybdenum	98-1	0.09	0.10	0.12	0.11	12.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.75	18.82	18.30	18.62	1.51	ppb
Phosphorus	31-2	75.08	103.36	88.73	89.06	15.88	ppb
Potassium	39-2	146.25	144.44	140.30	143.66	2.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.62	0.49	2.49	1.87	63.98	ppb
Selenium	78-2	0.96	0.92	-0.04	0.61	92.66	ppb
Selenium	82-1	0.39	0.13	1.04	0.52	90.22	ppb
Silicon	28-1	189.87	185.87	182.14	185.96	2.08	ppb
Silver	109-1	0.02	0.02	0.03	0.03	11.14	ppb
Silver	107-1	0.02	0.02	0.03	0.03	18.32	ppb
Sodium	23-2	46.96	48.14	47.25	47.45	1.30	ppb
Strontium	86-1	7.66	7.46	7.39	7.50	1.90	ppb
Strontium	88-1	7.99	7.96	7.85	7.93	0.96	ppb
Sulfur	34-1	-4115.51	-4175.60	-4296.26	-4195.79		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.11	0.05	0.08	0.08	37.63	ppb
Titanium	47-1	26.14	26.41	26.07	26.20	0.69	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	13.53	ppb
Vanadium	51-2	8.65	8.38	8.51	8.51	1.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.06	11.54	12.22	11.94	2.95	ppb
Zirconium	90-1	0.17	0.16	0.17	0.17	5.32	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:38:04	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.18	0.15	0.14	27.94	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17RE	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:41:35	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39503.77	39368.55	39583.04	39485.12	0.27	ppb
Antimony	121-1	0.22	0.21	0.24	0.22	6.53	ppb
Arsenic	75-2	17.25	16.92	17.48	17.22	1.64	ppb
Barium	135-1	603.44	599.01	605.39	602.61	0.54	ppb
Barium	137-1	600.72	598.69	603.20	600.87	0.38	ppb
Beryllium	9-1	1.80	1.61	1.62	1.68	6.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.80	19.50	20.55	19.29	7.20	ppb
Boron	11-1	19.30	18.50	19.96	19.25	3.81	ppb
Cadmium	106-1	-2.55	-2.85	-2.24	-2.55		ppb
Cadmium	108-1	1.03	1.27	1.52	1.27	19.37	ppb
Cadmium	111-1	0.65	0.55	0.63	0.61	8.15	ppb
Calcium	43-1	19062.00	18783.21	19196.37	19013.86	1.11	ppb
Calcium	44-1	19275.18	18905.43	19362.62	19181.08	1.27	ppb
Chromium	52-2	181.36	183.60	184.38	183.11	0.86	ppb
Cobalt	59-2	54.99	55.68	56.34	55.67	1.22	ppb
Copper	63-2	112.45	112.61	113.85	112.97	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	87407.71	88520.23	89349.72	88425.88	1.10	ppb
Iron	57-2	87439.34	86961.63	88020.82	87473.93	0.61	ppb
Lead	206-1	33.65	34.07	34.12	33.95	0.76	ppb
Lead	207-1	31.33	31.34	31.71	31.46	0.69	ppb
Lead	208-1	32.04	32.01	32.39	32.15	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	30206.84	29830.02	30131.70	30056.19	0.66	ppb
Manganese	55-2	4696.91	4656.13	4752.98	4702.00	1.03	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17RE	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:41:35	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.10	2.10	2.12	2.11	0.66	ppb
Molybdenum	95-1	1.25	1.39	1.33	1.32	5.01	ppb
Molybdenum	96-1	1.77	1.65	1.82	1.75	5.07	ppb
Molybdenum	97-1	1.21	1.28	1.22	1.24	2.93	ppb
Molybdenum	98-1	1.26	1.24	1.30	1.27	2.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	315.20	317.29	319.46	317.32	0.67	ppb
Phosphorus	31-2	1959.65	1981.41	2038.50	1993.19	2.04	ppb
Potassium	39-2	2840.34	2837.53	2871.27	2849.71	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	23.25	29.60	25.75	26.20	12.21	ppb
Selenium	78-2	4.20	3.20	3.97	3.79	13.86	ppb
Selenium	82-1	2.88	2.38	2.18	2.48	14.46	ppb
Silicon	28-1	5020.97	4921.71	5099.22	5013.97	1.77	ppb
Silver	109-1	0.32	0.35	0.35	0.34	6.15	ppb
Silver	107-1	0.33	0.35	0.36	0.35	4.60	ppb
Sodium	23-2	684.08	687.26	695.02	688.79	0.82	ppb
Strontium	86-1	123.03	123.02	122.78	122.94	0.11	ppb
Strontium	88-1	121.84	121.52	121.55	121.64	0.14	ppb
Sulfur	34-1	-4210.59	-4322.90	-4237.19	-4256.90		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.17	0.19	0.18	0.18	4.89	ppb
Thallium	205-1	0.19	0.19	0.17	0.18	8.15	ppb
Tin	118-1	1.15	1.18	1.18	1.17	1.76	ppb
Titanium	47-1	442.40	433.08	440.81	438.76	1.14	ppb
Uranium	238-1	1.48	1.50	1.46	1.48	1.35	ppb
Vanadium	51-2	142.66	144.14	144.67	143.82	0.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	197.17	194.04	196.01	195.74	0.81	ppb
Zirconium	90-1	2.49	2.49	2.50	2.49	0.25	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17RE	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:41:35	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.50	2.46	2.56	2.51	2.01	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:45:05	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1985.57	1981.54	2015.74	1994.28	0.94	ppb
Antimony	121-1	-0.16	-0.17	-0.15	-0.16		ppb
Arsenic	75-2	0.80	1.00	0.98	0.93	11.56	ppb
Barium	135-1	28.81	29.31	29.46	29.19	1.16	ppb
Barium	137-1	29.63	28.52	28.55	28.90	2.19	ppb
Beryllium	9-1	0.00	0.04	-0.02	0.01	374.15	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.92	1.92	2.33	2.06	11.32	ppb
Boron	11-1	2.25	2.07	2.28	2.20	5.21	ppb
Cadmium	106-1	-5.05	-3.24	-4.63	-4.31		ppb
Cadmium	108-1	0.00	-0.06	0.04	-0.01		ppb
Cadmium	111-1	-0.38	-0.23	-0.33	-0.31		ppb
Calcium	43-1	932.27	941.23	938.60	937.37	0.49	ppb
Calcium	44-1	925.05	930.77	915.80	923.87	0.82	ppb
Chromium	52-2	9.13	9.05	8.91	9.03	1.25	ppb
Cobalt	59-2	2.65	2.70	2.68	2.68	1.12	ppb
Copper	63-2	5.26	5.32	5.15	5.25	1.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4412.17	4358.81	4340.86	4370.62	0.85	ppb
Iron	57-2	4236.86	4274.88	4310.88	4274.21	0.87	ppb
Lead	207-1	1.36	1.58	1.47	1.47	7.31	ppb
Lead	208-1	1.48	1.52	1.49	1.50	1.47	ppb
Lead	206-1	1.57	1.67	1.53	1.59	4.63	ppb
Lithium	6-1						%
Magnesium	24-2	1503.39	1491.36	1515.15	1503.30	0.79	ppb
Manganese	55-2	231.54	231.17	231.81	231.51	0.14	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:45:05	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.11	0.09	11.35	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	4.85	ppb
Molybdenum	96-1	0.09	0.06	0.05	0.07	29.35	ppb
Molybdenum	97-1	0.00	0.02	0.00	0.01	170.57	ppb
Molybdenum	98-1	0.02	0.02	0.04	0.02	41.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.77	15.68	16.18	15.87	1.68	ppb
Phosphorus	31-2	84.66	63.86	92.51	80.34	18.42	ppb
Potassium	39-2	102.70	97.53	97.04	99.09	3.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.44	0.43	2.36	1.08	103.18	ppb
Selenium	78-2	0.59	-0.84	0.00	-0.08		ppb
Selenium	82-1	0.22	0.75	0.00	0.33	117.95	ppb
Silicon	28-1	262.93	258.64	261.01	260.86	0.82	ppb
Silver	109-1	0.02	0.02	0.02	0.02	0.16	ppb
Silver	107-1	0.03	0.04	0.02	0.03	24.76	ppb
Sodium	23-2	29.93	31.29	32.56	31.26	4.20	ppb
Strontium	86-1	6.35	6.18	6.33	6.29	1.44	ppb
Strontium	88-1	6.54	6.46	6.48	6.49	0.68	ppb
Sulfur	34-1	-4323.73	-4366.68	-4405.25	-4365.22		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	0.03	0.02	0.06	0.03	56.78	ppb
Titanium	47-1	22.09	21.49	21.33	21.64	1.86	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	11.25	ppb
Vanadium	51-2	7.03	7.05	6.99	7.03	0.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.19	10.52	10.36	10.36	1.62	ppb
Zirconium	90-1	0.11	0.12	0.12	0.12	3.98	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:45:05	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.07	0.12	0.10	26.03	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18RE	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:48:35	DataFile Name :	099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41021.79	40940.24	40851.19	40937.74	0.21	ppb
Antimony	121-1	0.18	0.17	0.18	0.18	3.93	ppb
Arsenic	75-2	16.91	16.76	16.64	16.77	0.83	ppb
Barium	135-1	637.66	622.95	635.72	632.11	1.26	ppb
Barium	137-1	635.05	620.46	626.29	627.27	1.17	ppb
Beryllium	9-1	1.78	1.81	1.84	1.81	1.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.60	17.95	16.49	17.35	4.41	ppb
Boron	11-1	17.22	17.62	17.83	17.56	1.76	ppb
Cadmium	106-1	-1.68	-1.99	-0.67	-1.45		ppb
Cadmium	108-1	1.66	0.87	1.06	1.20	34.61	ppb
Cadmium	111-1	0.56	0.64	0.75	0.65	14.65	ppb
Calcium	43-1	19180.13	18650.56	18815.53	18882.07	1.44	ppb
Calcium	44-1	19121.72	18999.25	18856.93	18992.63	0.70	ppb
Chromium	52-2	184.91	185.06	184.12	184.70	0.27	ppb
Cobalt	59-2	52.99	52.83	52.45	52.76	0.52	ppb
Copper	63-2	114.68	115.03	116.38	115.36	0.78	ppb
Dysprosium	156-2						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	92841.50	91739.24	91558.89	92046.54	0.75	ppb
Iron	57-2	91695.99	91345.82	89513.30	90851.70	1.29	ppb
Lead	206-1	36.75	36.94	36.22	36.64	1.02	ppb
Lead	207-1	33.68	34.71	33.44	33.94	1.98	ppb
Lead	208-1	34.75	34.91	34.52	34.72	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	28562.62	28257.69	28006.67	28275.66	0.98	ppb
Manganese	55-2	2993.46	2966.19	2975.38	2978.34	0.47	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18RE	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:48:35	DataFile Name :	099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.40	2.30	2.34	2.35	2.20	ppb
Molybdenum	95-1	1.03	1.09	1.06	1.06	2.97	ppb
Molybdenum	96-1	1.68	1.58	1.66	1.64	3.16	ppb
Molybdenum	97-1	1.03	1.04	1.06	1.04	1.36	ppb
Molybdenum	98-1	1.01	1.07	1.01	1.03	3.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	310.60	311.13	308.39	310.04	0.47	ppb
Phosphorus	31-2	1794.76	1788.47	1789.27	1790.83	0.19	ppb
Potassium	39-2	2329.95	2335.92	2317.33	2327.73	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	39.93	30.75	31.83	34.17	14.68	ppb
Selenium	78-2	5.39	5.36	4.58	5.11	9.00	ppb
Selenium	82-1	2.29	1.67	1.99	1.98	15.67	ppb
Silicon	28-1	5020.41	4863.61	5031.38	4971.80	1.89	ppb
Silver	109-1	0.33	0.37	0.36	0.35	5.61	ppb
Silver	107-1	0.35	0.36	0.37	0.36	1.79	ppb
Sodium	23-2	764.63	758.07	763.98	762.23	0.47	ppb
Strontium	86-1	117.52	117.18	120.09	118.26	1.34	ppb
Strontium	88-1	117.06	116.57	117.51	117.05	0.40	ppb
Sulfur	34-1	-4341.81	-4366.51	-4311.33	-4339.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.16	0.14	0.17	0.15	10.35	ppb
Thallium	205-1	0.14	0.15	0.14	0.14	4.27	ppb
Tin	118-1	1.12	1.15	1.14	1.13	1.44	ppb
Titanium	47-1	287.61	284.75	286.71	286.35	0.51	ppb
Uranium	238-1	1.65	1.71	1.68	1.68	1.82	ppb
Vanadium	51-2	147.98	148.13	147.89	148.00	0.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	203.29	203.73	205.88	204.30	0.68	ppb
Zirconium	90-1	2.83	2.74	2.86	2.81	2.21	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18RE	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:48:35	DataFile Name :	099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.85	2.85	2.87	2.86	0.54	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:52:06	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2116.15	2136.08	2079.68	2110.64	1.36	ppb
Antimony	121-1	-0.20	-0.17	-0.20	-0.19		ppb
Arsenic	75-2	0.77	0.83	0.83	0.81	4.34	ppb
Barium	135-1	30.33	29.72	29.42	29.82	1.54	ppb
Barium	137-1	30.50	30.84	30.32	30.55	0.87	ppb
Beryllium	9-1	0.03	0.00	0.02	0.02	81.23	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.89	1.10	1.27	1.42	29.08	ppb
Boron	11-1	1.32	1.30	1.24	1.29	3.09	ppb
Cadmium	106-1	-4.62	-4.51	-3.66	-4.26		ppb
Cadmium	108-1	0.10	0.07	0.03	0.07	47.84	ppb
Cadmium	111-1	-0.36	-0.35	-0.28	-0.33		ppb
Calcium	43-1	931.60	957.78	969.85	953.08	2.05	ppb
Calcium	44-1	926.18	923.43	907.85	919.15	1.08	ppb
Chromium	52-2	9.43	9.35	9.04	9.27	2.21	ppb
Cobalt	59-2	2.59	2.60	2.56	2.58	0.91	ppb
Copper	63-2	5.57	5.66	5.39	5.54	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4776.33	4674.03	4622.20	4690.86	1.67	ppb
Iron	57-2	4640.47	4597.83	4496.24	4578.18	1.62	ppb
Lead	206-1	1.71	1.66	1.79	1.72	3.84	ppb
Lead	207-1	1.56	1.66	1.64	1.62	3.22	ppb
Lead	208-1	1.61	1.64	1.67	1.64	1.82	ppb
Lithium	6-1						%
Magnesium	24-2	1458.72	1476.24	1444.22	1459.72	1.10	ppb
Manganese	55-2	154.81	155.50	153.41	154.58	0.69	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:52:06	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.07	0.09	0.09	17.89	ppb
Molybdenum	95-1	0.01	-0.01	-0.01	0.00		ppb
Molybdenum	96-1	0.02	0.05	0.04	0.04	42.31	ppb
Molybdenum	97-1	-0.01	0.00	-0.03	-0.01		ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.92	15.69	15.76	15.79	0.77	ppb
Phosphorus	31-2	40.80	45.99	53.12	46.64	13.26	ppb
Potassium	39-2	76.45	76.29	72.08	74.94	3.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.77	1.09	1.08	1.31	30.10	ppb
Selenium	78-2	0.54	-0.28	-0.31	-0.02		ppb
Selenium	82-1	0.28	0.43	0.50	0.40	28.39	ppb
Silicon	28-1	259.82	255.84	255.06	256.91	0.99	ppb
Silver	109-1	0.03	0.02	0.02	0.02	22.50	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.86	ppb
Sodium	23-2	35.10	34.52	35.50	35.04	1.41	ppb
Strontium	86-1	6.47	6.53	6.10	6.37	3.63	ppb
Strontium	88-1	6.41	6.41	6.32	6.38	0.78	ppb
Sulfur	34-1	-4360.94	-4481.97	-4480.37	-4441.09		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	-0.02	-0.02		ppb
Tin	118-1	0.03	0.04	0.05	0.04	28.92	ppb
Titanium	47-1	14.28	14.18	13.84	14.10	1.64	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	17.53	ppb
Vanadium	51-2	7.62	7.48	7.25	7.45	2.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.52	10.45	10.83	10.60	1.92	ppb
Zirconium	90-1	0.14	0.13	0.13	0.13	2.67	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:52:06	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.13	0.15	0.14	9.55	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19RE	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:55:36	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	43272.61	43101.17	43087.64	43153.81	0.24	ppb
Antimony	121-1	0.23	0.27	0.23	0.24	9.57	ppb
Arsenic	75-2	17.69	17.60	17.72	17.67	0.36	ppb
Barium	135-1	729.47	734.62	734.83	732.97	0.41	ppb
Barium	137-1	719.26	730.53	724.19	724.66	0.78	ppb
Beryllium	9-1	1.93	1.79	1.95	1.89	4.65	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.11	15.04	15.55	15.23	1.80	ppb
Boron	11-1	15.75	15.53	15.43	15.57	1.06	ppb
Cadmium	106-1	-1.90	-2.38	-1.07	-1.78		ppb
Cadmium	108-1	1.30	1.42	1.22	1.31	7.63	ppb
Cadmium	111-1	0.67	0.60	0.74	0.67	10.00	ppb
Calcium	43-1	20147.27	19894.87	19944.87	19995.67	0.67	ppb
Calcium	44-1	20410.98	20221.48	20119.00	20250.49	0.73	ppb
Chromium	52-2	195.23	194.47	195.83	195.18	0.35	ppb
Cobalt	59-2	50.55	50.24	50.69	50.49	0.45	ppb
Copper	63-2	123.20	121.79	122.64	122.54	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	81187.28	79023.70	79315.96	79842.31	1.47	ppb
Iron	57-2	77905.79	78077.31	77949.88	77977.66	0.11	ppb
Lead	206-1	39.31	39.23	39.40	39.31	0.21	ppb
Lead	207-1	36.40	36.44	36.13	36.32	0.45	ppb
Lead	208-1	36.97	36.96	36.88	36.93	0.14	ppb
Lithium	6-1						%
Magnesium	24-2	28838.61	28134.40	28190.55	28387.85	1.38	ppb
Manganese	55-2	1393.09	1370.91	1388.48	1384.16	0.85	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19RE	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:55:36	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.88	2.84	2.88	2.87	0.83	ppb
Molybdenum	95-1	1.95	2.00	1.87	1.94	3.36	ppb
Molybdenum	96-1	2.32	2.44	2.38	2.38	2.49	ppb
Molybdenum	97-1	1.75	1.79	1.91	1.82	4.41	ppb
Molybdenum	98-1	1.91	1.85	1.87	1.88	1.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	304.23	303.53	303.38	303.71	0.15	ppb
Phosphorus	31-2	1515.72	1611.94	1572.61	1566.76	3.09	ppb
Potassium	39-2	2398.85	2343.16	2360.89	2367.63	1.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	29.64	32.75	33.71	32.03	6.63	ppb
Selenium	78-2	7.29	7.18	6.27	6.91	8.05	ppb
Selenium	82-1	2.75	2.52	3.37	2.88	15.22	ppb
Silicon	28-1	3986.54	3925.52	3919.07	3943.71	0.94	ppb
Silver	109-1	0.40	0.40	0.39	0.40	1.59	ppb
Silver	107-1	0.37	0.37	0.41	0.38	5.65	ppb
Sodium	23-2	764.15	757.03	742.15	754.44	1.49	ppb
Strontium	86-1	124.58	125.39	123.52	124.49	0.76	ppb
Strontium	88-1	122.79	123.64	123.29	123.24	0.35	ppb
Sulfur	34-1	-4300.43	-4305.55	-4291.16	-4299.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.14	0.15	0.15	0.15	4.38	ppb
Thallium	205-1	0.16	0.14	0.15	0.15	6.98	ppb
Tin	118-1	1.15	1.13	1.17	1.15	1.78	ppb
Titanium	47-1	278.61	278.44	276.85	277.97	0.35	ppb
Uranium	238-1	2.98	3.05	3.04	3.02	1.23	ppb
Vanadium	51-2	167.74	166.02	167.91	167.22	0.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	221.05	218.95	222.03	220.68	0.71	ppb
Zirconium	90-1	3.23	3.37	3.20	3.27	2.72	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19RE	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:55:36	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.43	3.30	3.01	3.25	6.59	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:59:08	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2200.12	2233.08	2212.27	2215.16	0.75	ppb
Antimony	121-1	-0.21	-0.21	-0.22	-0.22		ppb
Arsenic	75-2	0.94	0.95	0.78	0.89	10.76	ppb
Barium	135-1	35.79	35.28	35.41	35.49	0.75	ppb
Barium	137-1	35.80	35.42	35.03	35.42	1.09	ppb
Beryllium	9-1	0.06	0.02	0.04	0.04	40.36	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.73	1.22	0.60	0.85	38.29	ppb
Boron	11-1	0.80	1.12	0.88	0.93	17.52	ppb
Cadmium	106-1	-4.31	-4.59	-3.97	-4.29		ppb
Cadmium	108-1	0.10	0.04	0.04	0.06	63.08	ppb
Cadmium	111-1	-0.33	-0.34	-0.29	-0.32		ppb
Calcium	43-1	1010.88	984.36	1033.06	1009.43	2.42	ppb
Calcium	44-1	978.16	966.86	987.02	977.35	1.03	ppb
Chromium	52-2	9.70	9.73	9.73	9.72	0.20	ppb
Cobalt	59-2	2.38	2.41	2.54	2.44	3.45	ppb
Copper	63-2	5.89	5.96	5.90	5.92	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	4130.71	4069.73	4064.10	4088.18	0.90	ppb
Iron	57-2	4002.37	4087.53	3995.06	4028.32	1.28	ppb
Lead	206-1	1.81	1.80	1.79	1.80	0.40	ppb
Lead	207-1	1.72	1.61	1.74	1.69	4.04	ppb
Lead	208-1	1.72	1.70	1.74	1.72	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	1439.26	1474.26	1462.67	1458.73	1.22	ppb
Manganese	55-2	71.49	70.98	70.82	71.10	0.49	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:59:08	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.12	0.13	0.13	6.79	ppb
Molybdenum	95-1	0.01	0.04	0.03	0.03	54.70	ppb
Molybdenum	96-1	0.05	0.08	0.07	0.07	24.61	ppb
Molybdenum	97-1	0.00	0.02	0.01	0.01	144.75	ppb
Molybdenum	98-1	0.04	0.02	0.03	0.03	29.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.97	15.31	15.85	15.38	2.87	ppb
Phosphorus	31-2	72.02	52.10	64.23	62.78	15.99	ppb
Potassium	39-2	74.06	76.33	83.73	78.04	6.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.09	2.39	2.38	1.95	38.14	ppb
Selenium	78-2	0.17	-0.82	0.35	-0.10		ppb
Selenium	82-1	0.16	0.94	0.82	0.64	66.24	ppb
Silicon	28-1	203.33	199.82	203.72	202.29	1.06	ppb
Silver	109-1	0.02	0.04	0.02	0.03	26.37	ppb
Silver	107-1	0.03	0.03	0.02	0.03	30.52	ppb
Sodium	23-2	35.78	35.02	33.72	34.84	2.98	ppb
Strontium	86-1	6.82	6.80	6.74	6.78	0.64	ppb
Strontium	88-1	6.83	6.79	6.76	6.79	0.55	ppb
Sulfur	34-1	-4416.79	-4465.51	-4365.71	-4416.01		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	0.02	0.03	0.01	0.02	70.36	ppb
Titanium	47-1	13.58	13.25	13.95	13.59	2.58	ppb
Uranium	238-1	0.10	0.08	0.11	0.10	11.46	ppb
Vanadium	51-2	8.51	8.34	8.08	8.31	2.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.64	11.75	11.51	11.63	1.04	ppb
Zirconium	90-1	0.15	0.16	0.16	0.16	4.47	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:59:08	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.17	0.17	0.18	7.42	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20RE	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:02:39	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34153.24	34235.89	34156.32	34181.82	0.14	ppb
Antimony	121-1	0.09	0.07	0.11	0.09	22.15	ppb
Arsenic	75-2	10.09	10.39	9.93	10.13	2.33	ppb
Barium	135-1	383.77	389.16	387.76	386.90	0.72	ppb
Barium	137-1	385.19	387.60	387.14	386.64	0.33	ppb
Beryllium	9-1	1.28	1.22	1.38	1.29	6.46	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.97	17.03	15.82	16.27	4.06	ppb
Boron	11-1	15.53	16.26	16.13	15.97	2.44	ppb
Cadmium	106-1	-0.77	-2.09	-2.64	-1.83		ppb
Cadmium	108-1	1.03	1.27	1.16	1.15	10.65	ppb
Cadmium	111-1	0.56	0.42	0.41	0.46	17.84	ppb
Calcium	43-1	18891.94	18798.51	18994.95	18895.13	0.52	ppb
Calcium	44-1	19031.49	19172.65	18972.77	19058.97	0.54	ppb
Chromium	52-2	178.71	178.70	180.11	179.17	0.45	ppb
Cobalt	59-2	44.73	45.08	45.51	45.11	0.86	ppb
Copper	63-2	92.52	93.78	93.72	93.34	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	77073.35	76134.46	77091.35	76766.39	0.71	ppb
Iron	57-2	74511.38	74795.86	74887.33	74731.53	0.26	ppb
Lead	206-1	27.21	27.54	27.31	27.35	0.61	ppb
Lead	207-1	25.30	25.52	25.01	25.28	1.01	ppb
Lead	208-1	25.76	25.82	25.83	25.80	0.15	ppb
Lithium	6-1						%
Magnesium	24-2	30044.70	29912.29	29999.94	29985.64	0.22	ppb
Manganese	55-2	1514.67	1519.71	1525.53	1519.97	0.36	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20RE	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:02:39	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.09	3.02	3.07	3.06	1.20	ppb
Molybdenum	95-1	0.86	0.84	0.96	0.89	7.07	ppb
Molybdenum	96-1	1.60	1.72	1.64	1.65	3.73	ppb
Molybdenum	97-1	0.93	0.77	0.91	0.87	10.40	ppb
Molybdenum	98-1	0.89	0.89	0.89	0.89	0.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	266.91	268.24	269.42	268.19	0.47	ppb
Phosphorus	31-2	1433.85	1471.28	1430.76	1445.30	1.56	ppb
Potassium	39-2	3827.13	3829.17	3867.40	3841.23	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	23.80	23.08	26.78	24.55	7.99	ppb
Selenium	78-2	3.28	3.34	4.10	3.57	12.83	ppb
Selenium	82-1	1.56	1.18	1.54	1.43	14.82	ppb
Silicon	28-1	4481.70	4442.18	4467.26	4463.72	0.45	ppb
Silver	109-1	0.22	0.21	0.23	0.22	5.30	ppb
Silver	107-1	0.22	0.23	0.24	0.23	4.10	ppb
Sodium	23-2	549.33	549.72	546.40	548.48	0.33	ppb
Strontium	86-1	90.32	90.89	90.86	90.69	0.35	ppb
Strontium	88-1	91.23	89.98	91.33	90.85	0.83	ppb
Sulfur	34-1	-4359.27	-4352.30	-4315.91	-4342.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.16	0.15	0.15	0.15	3.22	ppb
Thallium	205-1	0.16	0.17	0.17	0.17	2.97	ppb
Tin	118-1	1.04	1.16	1.09	1.09	5.37	ppb
Titanium	47-1	1167.99	1179.28	1194.91	1180.72	1.14	ppb
Uranium	238-1	1.19	1.22	1.21	1.21	1.37	ppb
Vanadium	51-2	144.30	143.34	144.39	144.01	0.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	171.17	175.22	174.80	173.73	1.28	ppb
Zirconium	90-1	4.12	4.03	4.00	4.05	1.62	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20RE	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:02:39	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	4.17	4.12	4.12	4.14	0.79	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:06:10	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1745.75	1738.90	1747.14	1743.93	0.25	ppb
Antimony	121-1	-0.23	-0.24	-0.24	-0.23		ppb
Arsenic	75-2	0.45	0.44	0.55	0.48	13.44	ppb
Barium	135-1	18.58	18.67	18.78	18.68	0.53	ppb
Barium	137-1	18.78	18.65	18.65	18.69	0.39	ppb
Beryllium	9-1	-0.04	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.74	0.62	0.49	0.95	72.28	ppb
Boron	11-1	0.60	1.04	0.76	0.80	27.94	ppb
Cadmium	106-1	-4.68	-4.48	-4.55	-4.57		ppb
Cadmium	108-1	-0.09	0.10	-0.09	-0.03		ppb
Cadmium	111-1	-0.36	-0.34	-0.35	-0.35		ppb
Calcium	43-1	943.02	919.03	942.33	934.79	1.46	ppb
Calcium	44-1	916.70	909.51	911.20	912.47	0.41	ppb
Chromium	52-2	9.01	9.25	8.82	9.03	2.39	ppb
Cobalt	59-2	2.20	2.19	2.16	2.18	0.88	ppb
Copper	63-2	4.42	4.36	4.38	4.39	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	3952.53	3912.98	3842.70	3902.74	1.43	ppb
Iron	57-2	3880.51	3890.10	3806.33	3858.98	1.19	ppb
Lead	206-1	1.25	1.31	1.26	1.27	2.50	ppb
Lead	207-1	1.22	1.18	1.16	1.19	2.71	ppb
Lead	208-1	1.23	1.22	1.17	1.21	2.36	ppb
Lithium	6-1						%
Magnesium	24-2	1528.22	1519.20	1516.23	1521.22	0.41	ppb
Manganese	55-2	77.63	78.58	76.63	77.61	1.26	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:06:10	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.12	0.12	0.13	9.33	ppb
Molybdenum	95-1	-0.03	-0.03	-0.05	-0.04		ppb
Molybdenum	96-1	-0.01	0.02	0.02	0.01	160.13	ppb
Molybdenum	97-1	-0.07	-0.03	-0.05	-0.05		ppb
Molybdenum	98-1	-0.04	-0.05	0.00	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.22	13.18	13.23	13.21	0.21	ppb
Phosphorus	31-2	16.21	29.48	43.11	29.60	45.43	ppb
Potassium	39-2	146.42	157.14	148.88	150.81	3.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.77	1.09	0.88	113.94	ppb
Selenium	78-2	-0.65	-0.34	0.06	-0.31		ppb
Selenium	82-1	0.58	0.80	1.20	0.86	36.72	ppb
Silicon	28-1	230.09	228.58	223.39	227.36	1.55	ppb
Silver	109-1	0.02	0.01	0.02	0.02	20.10	ppb
Silver	107-1	0.02	0.02	0.02	0.02	14.69	ppb
Sodium	23-2	24.11	26.05	21.70	23.95	9.09	ppb
Strontium	86-1	4.87	4.83	4.40	4.70	5.53	ppb
Strontium	88-1	4.84	4.79	4.75	4.80	0.95	ppb
Sulfur	34-1	-4281.05	-4399.71	-4378.79	-4353.18		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	0.00	0.01	-0.01	0.00	481.46	ppb
Titanium	47-1	61.12	59.20	57.40	59.24	3.14	ppb
Uranium	238-1	0.01	0.02	0.02	0.01	39.52	ppb
Vanadium	51-2	7.39	7.09	7.33	7.27	2.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	9.53	8.74	8.75	9.01	5.04	ppb
Zirconium	90-1	0.21	0.21	0.18	0.20	6.90	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:06:10	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.23	0.20	0.22	8.77	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21RE	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:09:40	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40132.91	39565.38	39843.49	39847.26	0.71	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	8.42	ppb
Arsenic	75-2	12.54	13.02	12.75	12.77	1.91	ppb
Barium	135-1	452.61	445.93	455.67	451.40	1.10	ppb
Barium	137-1	448.80	447.77	454.34	450.30	0.79	ppb
Beryllium	9-1	1.49	1.48	1.35	1.44	5.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.84	19.65	18.96	19.48	2.39	ppb
Boron	11-1	19.84	19.73	20.12	19.90	1.02	ppb
Cadmium	106-1	-3.33	-2.52	-2.46	-2.77		ppb
Cadmium	108-1	0.90	0.97	1.11	0.99	10.75	ppb
Cadmium	111-1	0.37	0.51	0.46	0.45	15.97	ppb
Calcium	43-1	19925.42	19840.62	19755.54	19840.53	0.43	ppb
Calcium	44-1	20130.97	19987.13	20116.76	20078.29	0.39	ppb
Chromium	52-2	189.69	188.76	188.90	189.12	0.27	ppb
Cobalt	59-2	49.87	49.74	49.95	49.85	0.21	ppb
Copper	63-2	111.54	111.73	111.24	111.50	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	87325.55	83832.60	84964.14	85374.10	2.09	ppb
Iron	57-2	85693.22	83743.02	83696.05	84377.43	1.35	ppb
Lead	206-1	31.64	31.83	31.58	31.68	0.41	ppb
Lead	207-1	28.93	29.17	29.08	29.06	0.42	ppb
Lead	208-1	29.59	29.84	29.69	29.71	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	33295.94	32407.83	32342.27	32682.01	1.63	ppb
Manganese	55-2	2812.37	2784.86	2795.42	2797.55	0.50	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21RE	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:09:40	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.15	1.97	2.01	2.04	4.68	ppb
Molybdenum	95-1	0.97	0.92	0.94	0.94	2.50	ppb
Molybdenum	96-1	1.50	1.41	1.40	1.44	3.60	ppb
Molybdenum	97-1	0.91	0.96	0.79	0.88	10.02	ppb
Molybdenum	98-1	0.88	0.84	0.84	0.85	2.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	310.49	310.52	313.80	311.60	0.61	ppb
Phosphorus	31-2	1825.80	1873.81	1920.33	1873.31	2.52	ppb
Potassium	39-2	4235.82	4193.07	4206.29	4211.73	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	33.61	30.77	28.82	31.07	7.75	ppb
Selenium	78-2	4.48	4.56	4.89	4.64	4.69	ppb
Selenium	82-1	1.59	1.74	1.51	1.61	7.20	ppb
Silicon	28-1	4501.75	4532.07	4577.51	4537.11	0.84	ppb
Silver	109-1	0.29	0.29	0.32	0.30	5.24	ppb
Silver	107-1	0.29	0.31	0.30	0.30	3.30	ppb
Sodium	23-2	613.70	605.53	605.42	608.22	0.78	ppb
Strontium	86-1	116.96	115.09	113.96	115.34	1.31	ppb
Strontium	88-1	115.62	114.60	114.05	114.76	0.70	ppb
Sulfur	34-1	-4313.80	-4250.91	-4221.43	-4262.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.20	0.21	0.21	0.20	3.04	ppb
Thallium	205-1	0.19	0.20	0.20	0.20	1.90	ppb
Tin	118-1	1.12	1.10	1.19	1.14	4.12	ppb
Titanium	47-1	717.28	716.71	717.21	717.07	0.04	ppb
Uranium	238-1	1.20	1.25	1.16	1.21	3.66	ppb
Vanadium	51-2	148.06	146.95	147.99	147.67	0.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	199.75	198.75	199.13	199.21	0.25	ppb
Zirconium	90-1	2.53	2.48	2.44	2.49	1.92	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21RE	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:09:40	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.54	2.66	2.57	2.59	2.49	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:13:11	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2033.21	2060.48	2019.21	2037.63	1.03	ppb
Antimony	121-1	-0.25	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.51	0.53	0.67	0.57	15.41	ppb
Barium	135-1	22.12	22.01	22.47	22.20	1.11	ppb
Barium	137-1	22.66	22.05	22.33	22.35	1.37	ppb
Beryllium	9-1	0.01	-0.01	0.00	0.00	3136.74	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.99	1.35	1.31	1.21	16.37	ppb
Boron	11-1	0.97	1.22	1.13	1.11	11.45	ppb
Cadmium	106-1	-4.24	-3.17	-4.31	-3.91		ppb
Cadmium	108-1	0.04	-0.03	-0.03	-0.01		ppb
Cadmium	111-1	-0.32	-0.24	-0.32	-0.29		ppb
Calcium	43-1	1006.52	996.55	997.16	1000.08	0.56	ppb
Calcium	44-1	999.83	977.34	977.31	984.82	1.32	ppb
Chromium	52-2	9.61	9.53	9.52	9.55	0.51	ppb
Cobalt	59-2	2.44	2.39	2.48	2.44	1.88	ppb
Copper	63-2	5.35	5.32	5.41	5.36	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	4403.51	4363.92	4327.27	4364.90	0.87	ppb
Iron	57-2	4310.16	4324.57	4305.98	4313.57	0.23	ppb
Lead	206-1	1.56	1.38	1.46	1.47	6.05	ppb
Lead	207-1	1.40	1.37	1.40	1.39	1.33	ppb
Lead	208-1	1.41	1.37	1.42	1.40	2.01	ppb
Lithium	6-1						%
Magnesium	24-2	1685.72	1666.73	1647.21	1666.55	1.16	ppb
Manganese	55-2	144.09	145.34	143.62	144.35	0.62	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:13:11	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.05	0.06	16.78	ppb
Molybdenum	95-1	-0.01	-0.05	-0.02	-0.03		ppb
Molybdenum	96-1	-0.02	-0.01	0.01	-0.01		ppb
Molybdenum	97-1	-0.06	-0.02	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.92	15.43	16.03	15.79	2.03	ppb
Phosphorus	31-2	43.63	76.64	90.64	70.30	34.33	ppb
Potassium	39-2	165.25	168.90	172.88	169.01	2.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	2.44	3.69	2.19	74.60	ppb
Selenium	78-2	-0.23	-0.11	0.15	-0.06		ppb
Selenium	82-1	0.68	-0.17	0.26	0.26	167.09	ppb
Silicon	28-1	237.12	240.21	235.10	237.48	1.08	ppb
Silver	109-1	0.02	0.02	0.02	0.02	10.49	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.16	ppb
Sodium	23-2	25.19	27.27	26.13	26.20	3.97	ppb
Strontium	86-1	5.86	5.99	6.09	5.98	1.85	ppb
Strontium	88-1	6.13	6.14	6.23	6.17	0.93	ppb
Sulfur	34-1	-4342.71	-4314.61	-4372.17	-4343.16		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	0.02	-0.01	0.02	0.01	206.91	ppb
Titanium	47-1	37.13	35.51	35.84	36.16	2.36	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	14.28	ppb
Vanadium	51-2	7.57	7.34	7.27	7.39	2.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.84	10.46	10.63	10.64	1.83	ppb
Zirconium	90-1	0.12	0.12	0.14	0.13	7.79	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:13:11	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.08	0.12	0.11	27.32	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01RE	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:16:41	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37207.60	37412.51	37050.61	37223.57	0.49	ppb
Antimony	121-1	0.07	0.09	0.09	0.08	15.57	ppb
Arsenic	75-2	19.19	19.41	19.47	19.35	0.75	ppb
Barium	135-1	627.16	632.47	626.06	628.56	0.55	ppb
Barium	137-1	621.50	624.86	626.66	624.34	0.42	ppb
Beryllium	9-1	1.58	1.60	1.63	1.61	1.72	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.71	14.91	15.76	15.46	3.07	ppb
Boron	11-1	14.82	15.62	15.81	15.42	3.42	ppb
Cadmium	106-1	-2.56	-2.74	-3.03	-2.78		ppb
Cadmium	108-1	1.07	1.03	0.87	0.99	10.41	ppb
Cadmium	111-1	0.51	0.53	0.49	0.51	3.51	ppb
Calcium	43-1	17825.39	18237.49	18044.45	18035.78	1.14	ppb
Calcium	44-1	17895.80	18120.77	18288.44	18101.67	1.09	ppb
Chromium	52-2	178.45	177.12	178.34	177.97	0.42	ppb
Cobalt	59-2	53.07	53.35	54.12	53.51	1.02	ppb
Copper	63-2	109.04	108.25	109.77	109.02	0.70	ppb
Dysprosium	156-2						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	96378.17	96098.82	97224.90	96567.30	0.61	ppb
Iron	57-2	96510.23	96178.29	95592.91	96093.81	0.48	ppb
Lead	206-1	32.87	31.85	31.64	32.12	2.06	ppb
Lead	207-1	30.47	29.68	29.35	29.83	1.93	ppb
Lead	208-1	31.05	30.25	30.11	30.47	1.66	ppb
Lithium	6-1						%
Magnesium	24-2	29262.54	29258.63	28720.91	29080.69	1.07	ppb
Manganese	55-2	3508.85	3457.40	3475.87	3480.71	0.75	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01RE	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:16:41	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.75	1.80	1.75	1.77	1.60	ppb
Molybdenum	95-1	1.08	1.12	1.07	1.09	2.56	ppb
Molybdenum	96-1	1.59	1.59	1.54	1.58	1.89	ppb
Molybdenum	97-1	1.13	1.27	1.07	1.16	8.90	ppb
Molybdenum	98-1	1.04	1.08	1.06	1.06	2.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	302.49	307.76	310.80	307.01	1.37	ppb
Phosphorus	31-2	2108.43	2021.85	1911.95	2014.08	4.89	ppb
Potassium	39-2	2693.14	2733.86	2730.27	2719.09	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	23.01	20.18	16.30	19.83	16.99	ppb
Selenium	78-2	4.11	3.56	4.23	3.97	9.05	ppb
Selenium	82-1	1.81	1.82	2.28	1.97	13.64	ppb
Silicon	28-1	4621.37	4809.55	4802.91	4744.61	2.25	ppb
Silver	109-1	0.35	0.30	0.33	0.33	7.38	ppb
Silver	107-1	0.33	0.29	0.31	0.31	5.83	ppb
Sodium	23-2	684.70	692.28	678.48	685.15	1.01	ppb
Strontium	86-1	119.98	117.77	117.63	118.46	1.11	ppb
Strontium	88-1	118.10	117.62	117.91	117.88	0.20	ppb
Sulfur	34-1	-4405.19	-4261.18	-4185.89	-4284.08		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.15	0.14	0.14	5.39	ppb
Thallium	205-1	0.14	0.15	0.14	0.14	5.93	ppb
Tin	118-1	0.99	1.01	1.03	1.01	2.27	ppb
Titanium	47-1	293.13	297.94	299.76	296.94	1.15	ppb
Uranium	238-1	1.59	1.53	1.52	1.55	2.49	ppb
Vanadium	51-2	142.39	141.07	141.13	141.53	0.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	193.51	193.78	195.38	194.22	0.52	ppb
Zirconium	90-1	2.02	1.99	2.02	2.01	0.70	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01RE	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:16:41	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.02	2.04	2.00	2.02	0.97	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:20:11	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1927.98	1901.48	1854.88	1894.78	1.95	ppb
Antimony	121-1	-0.25	-0.26	-0.25	-0.25		ppb
Arsenic	75-2	0.98	0.89	0.84	0.91	7.96	ppb
Barium	135-1	30.43	30.80	29.48	30.24	2.26	ppb
Barium	137-1	30.41	30.54	30.43	30.46	0.23	ppb
Beryllium	9-1	0.00	0.09	-0.01	0.02	225.85	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.43	0.17	-0.09	0.17	152.65	ppb
Boron	11-1	0.48	0.50	0.34	0.44	19.18	ppb
Cadmium	106-1	-3.37	-3.79	-3.27	-3.47		ppb
Cadmium	108-1	0.00	0.07	0.04	0.04	89.78	ppb
Cadmium	111-1	-0.26	-0.29	-0.24	-0.26		ppb
Calcium	43-1	882.93	894.98	871.08	882.99	1.35	ppb
Calcium	44-1	880.83	880.58	867.19	876.20	0.89	ppb
Chromium	52-2	8.92	8.63	8.90	8.82	1.81	ppb
Cobalt	59-2	2.71	2.70	2.60	2.67	2.38	ppb
Copper	63-2	5.01	5.09	5.21	5.10	1.96	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	4848.31	4865.33	4781.97	4831.87	0.91	ppb
Iron	57-2	4725.35	4747.08	4639.74	4704.06	1.21	ppb
Lead	206-1	1.45	1.49	1.55	1.50	3.20	ppb
Lead	207-1	1.39	1.32	1.50	1.40	6.18	ppb
Lead	208-1	1.38	1.41	1.42	1.40	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	1487.37	1467.10	1457.02	1470.50	1.05	ppb
Manganese	55-2	173.40	172.43	171.01	172.28	0.70	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:20:11	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.06	0.06	18.15	ppb
Molybdenum	95-1	-0.01	-0.02	-0.04	-0.02		ppb
Molybdenum	96-1	-0.01	0.04	-0.02	0.00	1020.53	ppb
Molybdenum	97-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	98-1	-0.01	-0.03	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.85	15.50	15.25	15.20	2.17	ppb
Phosphorus	31-2	47.14	91.76	82.27	73.72	31.88	ppb
Potassium	39-2	95.23	99.14	96.51	96.96	2.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	1.10	0.44	0.66	57.16	ppb
Selenium	78-2	0.54	0.07	-0.38	0.08	574.35	ppb
Selenium	82-1	-0.04	0.69	0.13	0.26	147.67	ppb
Silicon	28-1	249.06	244.97	239.82	244.62	1.89	ppb
Silver	109-1	0.02	0.01	0.02	0.02	21.21	ppb
Silver	107-1	0.02	0.01	0.02	0.02	22.90	ppb
Sodium	23-2	29.43	27.46	27.86	28.25	3.69	ppb
Strontium	86-1	6.20	6.27	5.97	6.15	2.51	ppb
Strontium	88-1	6.37	6.34	6.38	6.36	0.30	ppb
Sulfur	34-1	-4292.41	-4255.38	-4328.70	-4292.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.01		ppb
Titanium	47-1	14.85	15.06	15.12	15.01	0.94	ppb
Uranium	238-1	0.02	0.04	0.02	0.03	35.82	ppb
Vanadium	51-2	6.94	7.05	6.92	6.97	1.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.06	11.84	10.40	11.10	6.50	ppb
Zirconium	90-1	0.10	0.09	0.09	0.09	6.83	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:20:11	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.09	0.10	0.09	16.84	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02RE	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:23:41	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38679.14	38226.48	38190.16	38365.26	0.71	ppb
Antimony	121-1	0.27	0.27	0.33	0.29	13.23	ppb
Arsenic	75-2	20.45	20.46	20.84	20.58	1.07	ppb
Barium	135-1	665.15	669.30	668.81	667.75	0.34	ppb
Barium	137-1	662.40	663.46	663.37	663.08	0.09	ppb
Beryllium	9-1	1.66	1.83	1.73	1.74	4.83	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.06	15.30	14.32	14.23	7.90	ppb
Boron	11-1	14.67	14.65	15.32	14.88	2.56	ppb
Cadmium	106-1	-1.60	-2.73	-3.39	-2.57		ppb
Cadmium	108-1	1.21	1.09	0.91	1.07	14.07	ppb
Cadmium	111-1	0.63	0.51	0.54	0.56	10.48	ppb
Calcium	43-1	18853.91	18743.08	18620.82	18739.27	0.62	ppb
Calcium	44-1	19159.22	19061.72	19255.71	19158.88	0.51	ppb
Chromium	52-2	183.47	184.83	186.67	184.99	0.87	ppb
Cobalt	59-2	55.85	55.22	56.69	55.92	1.32	ppb
Copper	63-2	116.74	115.67	117.37	116.59	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	101082.90	100959.34	101184.41	101075.55	0.11	ppb
Iron	57-2	101707.54	99122.28	99803.93	100211.25	1.34	ppb
Lead	206-1	34.87	34.74	35.50	35.03	1.16	ppb
Lead	207-1	32.13	32.20	32.73	32.35	1.02	ppb
Lead	208-1	32.70	32.78	33.12	32.87	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	31125.39	30335.32	30004.44	30488.38	1.89	ppb
Manganese	55-2	3714.13	3671.24	3677.28	3687.55	0.63	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02RE	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:23:41	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.89	1.92	1.87	1.89	1.44	ppb
Molybdenum	95-1	1.46	1.53	1.62	1.54	5.09	ppb
Molybdenum	96-1	1.85	1.94	1.94	1.91	2.78	ppb
Molybdenum	97-1	1.45	1.55	1.63	1.54	5.75	ppb
Molybdenum	98-1	1.52	1.47	1.55	1.51	2.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	323.17	318.45	321.65	321.09	0.75	ppb
Phosphorus	31-2	2256.29	2171.14	2175.69	2201.04	2.18	ppb
Potassium	39-2	2908.68	2894.59	2882.77	2895.35	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	30.35	27.94	34.52	30.94	10.76	ppb
Selenium	78-2	4.90	5.07	5.35	5.11	4.46	ppb
Selenium	82-1	2.09	2.17	1.40	1.89	22.39	ppb
Silicon	28-1	1979.83	2001.59	1988.78	1990.07	0.55	ppb
Silver	109-1	0.36	0.33	0.32	0.34	5.90	ppb
Silver	107-1	0.34	0.33	0.35	0.34	4.16	ppb
Sodium	23-2	732.45	715.45	726.68	724.86	1.19	ppb
Strontium	86-1	123.28	124.03	125.73	124.35	1.01	ppb
Strontium	88-1	122.64	123.47	123.29	123.13	0.35	ppb
Sulfur	34-1	-4267.90	-4264.34	-4309.93	-4280.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.18	0.22	0.16	0.19	16.31	ppb
Thallium	205-1	0.18	0.21	0.20	0.19	7.87	ppb
Tin	118-1	1.34	1.39	1.41	1.38	2.43	ppb
Titanium	47-1	301.28	298.49	305.54	301.77	1.18	ppb
Uranium	238-1	1.61	1.63	1.68	1.64	2.27	ppb
Vanadium	51-2	145.79	146.78	147.92	146.83	0.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	224.30	223.84	222.47	223.54	0.43	ppb
Zirconium	90-1	1.94	1.99	1.92	1.95	1.88	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02RE	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:23:41	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.02	2.24	2.10	2.12	5.07	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:27:11	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1972.55	1976.46	1951.46	1966.82	0.68	ppb
Antimony	121-1	-0.24	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	1.09	1.06	1.03	1.06	2.97	ppb
Barium	135-1	32.29	33.20	33.24	32.91	1.63	ppb
Barium	137-1	33.10	32.70	32.69	32.83	0.71	ppb
Beryllium	9-1	-0.01	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	0.10	0.87	0.45	86.17	ppb
Boron	11-1	0.26	0.07	0.46	0.26	75.10	ppb
Cadmium	106-1	-5.09	-4.75	-3.03	-4.29		ppb
Cadmium	108-1	-0.09	0.04	-0.06	-0.04		ppb
Cadmium	111-1	-0.35	-0.36	-0.22	-0.31		ppb
Calcium	43-1	1015.18	940.52	952.63	969.45	4.13	ppb
Calcium	44-1	941.84	932.56	931.59	935.33	0.61	ppb
Chromium	52-2	9.24	9.43	9.29	9.32	1.06	ppb
Cobalt	59-2	2.81	2.77	2.91	2.83	2.45	ppb
Copper	63-2	5.66	5.58	5.48	5.57	1.59	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	5166.96	5133.80	5079.70	5126.82	0.86	ppb
Iron	57-2	5025.04	4999.35	4995.35	5006.58	0.32	ppb
Lead	206-1	1.63	1.63	1.61	1.62	0.86	ppb
Lead	207-1	1.57	1.54	1.57	1.56	1.23	ppb
Lead	208-1	1.52	1.54	1.56	1.54	1.20	ppb
Lithium	6-1						%
Magnesium	24-2	1576.04	1566.07	1528.00	1556.70	1.63	ppb
Manganese	55-2	183.58	185.09	183.67	184.11	0.46	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:27:11	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.07	0.06	9.44	ppb
Molybdenum	95-1	-0.01	0.01	0.00	0.00	21967.71	ppb
Molybdenum	96-1	0.02	0.00	0.03	0.02	72.92	ppb
Molybdenum	97-1	-0.03	-0.05	-0.01	-0.03		ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	115.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.25	16.80	16.56	16.53	1.67	ppb
Phosphorus	31-2	85.26	65.89	73.30	74.81	13.06	ppb
Potassium	39-2	96.96	101.86	97.39	98.74	2.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	1.08	2.40	1.31	75.69	ppb
Selenium	78-2	-0.98	-0.07	-0.26	-0.44		ppb
Selenium	82-1	0.39	0.49	-0.05	0.28	103.55	ppb
Silicon	28-1	95.65	93.51	90.99	93.38	2.50	ppb
Silver	109-1	0.03	0.02	0.03	0.03	36.73	ppb
Silver	107-1	0.03	0.02	0.04	0.03	21.54	ppb
Sodium	23-2	31.07	31.35	29.37	30.60	3.50	ppb
Strontium	86-1	6.44	6.86	6.28	6.53	4.66	ppb
Strontium	88-1	6.77	6.80	6.78	6.78	0.26	ppb
Sulfur	34-1	-4178.24	-4306.41	-4356.35	-4280.33		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	-0.01	-0.02		ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	15.01	14.68	15.27	14.98	1.98	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	7.26	ppb
Vanadium	51-2	7.50	7.19	7.37	7.36	2.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.90	12.11	11.79	11.93	1.38	ppb
Zirconium	90-1	0.11	0.09	0.08	0.09	19.06	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:27:11	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.07	0.06	0.08	25.97	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6161-01LREX5 Instrumnet Name : P7
 Client Sample ID : MYA998L Dilution Factor : 5
 Date & Time Acquired :: 2016-12-29 20:30:42 DataFile Name : 111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7608.12	7664.53	7665.03	7645.89	0.43	ppb
Antimony	121-1	-0.21	-0.23	-0.20	-0.21		ppb
Arsenic	75-2	3.98	4.09	3.96	4.01	1.74	ppb
Barium	135-1	122.85	124.09	123.25	123.40	0.51	ppb
Barium	137-1	123.79	124.11	123.63	123.85	0.20	ppb
Beryllium	9-1	0.24	0.23	0.25	0.24	2.90	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.13	2.25	2.08	2.15	4.04	ppb
Boron	11-1	2.51	2.18	2.66	2.45	9.89	ppb
Cadmium	106-1	-3.90	-3.19	-5.12	-4.07		ppb
Cadmium	108-1	0.04	0.13	0.10	0.09	54.56	ppb
Cadmium	111-1	-0.20	-0.15	-0.24	-0.20		ppb
Calcium	43-1	3620.79	3640.59	3587.33	3616.24	0.74	ppb
Calcium	44-1	3667.61	3651.56	3636.26	3651.81	0.43	ppb
Chromium	52-2	35.53	35.85	36.13	35.84	0.84	ppb
Cobalt	59-2	10.67	11.01	10.70	10.79	1.78	ppb
Copper	63-2	21.56	21.91	21.78	21.75	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19742.93	19577.06	19301.74	19540.58	1.14	ppb
Iron	57-2	18962.34	19001.57	18913.32	18959.08	0.23	ppb
Lead	206-1	6.19	6.22	6.34	6.25	1.28	ppb
Lead	207-1	5.75	5.62	5.64	5.67	1.24	ppb
Lead	208-1	5.84	5.82	5.85	5.84	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	5900.26	5930.22	5898.55	5909.68	0.30	ppb
Manganese	55-2	698.79	690.79	700.44	696.67	0.74	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LREX5	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 20:30:42	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.34	0.32	0.29	0.32	7.46	ppb
Molybdenum	95-1	0.17	0.15	0.15	0.16	7.06	ppb
Molybdenum	96-1	0.30	0.27	0.24	0.27	9.71	ppb
Molybdenum	97-1	0.11	0.16	0.22	0.16	33.28	ppb
Molybdenum	98-1	0.14	0.16	0.14	0.15	5.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	61.76	61.64	62.56	61.99	0.81	ppb
Phosphorus	31-2	411.21	417.72	384.29	404.41	4.38	ppb
Potassium	39-2	520.31	529.20	518.63	522.71	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.21	4.89	8.07	6.39	25.03	ppb
Selenium	78-2	1.61	0.19	0.93	0.91	77.72	ppb
Selenium	82-1	0.95	1.08	1.47	1.16	23.56	ppb
Silicon	28-1	910.19	924.43	899.51	911.38	1.37	ppb
Silver	109-1	0.07	0.06	0.07	0.07	7.52	ppb
Silver	107-1	0.08	0.06	0.07	0.07	10.99	ppb
Sodium	23-2	133.90	135.25	128.96	132.70	2.50	ppb
Strontium	86-1	25.11	24.65	25.11	24.96	1.06	ppb
Strontium	88-1	25.42	25.12	25.08	25.20	0.74	ppb
Sulfur	34-1	-4324.79	-4319.10	-4310.67	-4318.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	381.33	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	495.16	ppb
Tin	118-1	0.18	0.15	0.19	0.17	12.06	ppb
Titanium	47-1	59.34	58.84	57.49	58.55	1.64	ppb
Uranium	238-1	0.25	0.26	0.26	0.26	1.68	ppb
Vanadium	51-2	28.40	27.70	28.67	28.26	1.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	40.17	39.77	40.64	40.20	1.08	ppb
Zirconium	90-1	0.40	0.40	0.40	0.40	0.23	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LREX5	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 20:30:42	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.40	0.34	0.40	0.38	7.89	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6161-01LDLREX100 Instrumnet Name : P7
 Client Sample ID : MYA998L Dilution Factor : 100
 Date & Time Acquired :: 2016-12-29 20:34:12 DataFile Name : 112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	359.14	367.04	363.05	363.08	1.09	ppb
Antimony	121-1	7.71	-0.25	-0.27	2.40	191.99	ppb
Arsenic	75-2	0.17	0.15	0.11	0.15	21.55	ppb
Barium	135-1	2181.42	10.17	5.50	732.36	171.35	ppb
Barium	137-1	2074.07	9.64	5.87	696.52	171.28	ppb
Beryllium	9-1	1.49	-0.05	-0.06	0.46	193.83	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	72.88	-0.24	-0.74	23.96	176.76	ppb
Boron	11-1	48.28	0.46	-0.54	16.07	173.67	ppb
Cadmium	106-1	-11.37	-5.50	-3.80	-6.89		ppb
Cadmium	108-1	-0.09	0.01	0.04	-0.01		ppb
Cadmium	111-1	0.69	-0.45	-0.32	-0.03		ppb
Calcium	43-1	34328.81	301.96	173.30	11601.36	169.66	ppb
Calcium	44-1	38545.01	304.57	140.79	12996.79	170.24	ppb
Chromium	52-2	1.76	1.66	1.69	1.70	2.80	ppb
Cobalt	59-2	0.41	0.43	0.47	0.44	6.72	ppb
Copper	63-2	0.58	0.75	0.67	0.67	12.73	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	970.22	975.30	992.06	979.19	1.17	ppb
Iron	57-2	923.25	903.88	950.68	925.94	2.54	ppb
Lead	206-1	68.52	0.54	0.31	23.12	170.04	ppb
Lead	207-1	60.22	0.62	0.30	20.38	169.28	ppb
Lead	208-1	61.39	0.60	0.31	20.77	169.43	ppb
Lithium	6-1						%
Magnesium	24-2	277.56	280.99	282.33	280.30	0.88	ppb
Manganese	55-2	33.52	34.00	34.01	33.85	0.82	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LDLREX100	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	100
Date & Time Acquired ::	2016-12-29 20:34:12	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	5.94	0.00	-0.03	1.97	174.74	ppb
Molybdenum	95-1	6.58	-0.07	-0.08	2.14	179.46	ppb
Molybdenum	96-1	6.58	-0.04	-0.07	2.16	177.55	ppb
Molybdenum	97-1	8.05	-0.08	-0.08	2.63	178.46	ppb
Molybdenum	98-1	7.15	-0.07	-0.09	2.33	179.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.78	2.84	2.99	2.87	3.66	ppb
Phosphorus	31-2	-13.66	-5.35	9.15	-3.28		ppb
Potassium	39-2	-15.21	-19.33	-12.54	-15.69		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	1.75	0.44	256.03	ppb
Selenium	78-2	0.19	-0.07	0.18	0.10	150.51	ppb
Selenium	82-1	-28.74	0.41	0.33	-9.33		ppb
Silicon	28-1	32548.86	166.51	28.26	10914.54	171.66	ppb
Silver	109-1	2.71	0.01	0.01	0.91	171.64	ppb
Silver	107-1	1.96	0.01	0.01	0.66	170.88	ppb
Sodium	23-2	0.20	-0.22	0.36	0.11	267.18	ppb
Strontium	86-1	377.53	2.25	1.22	127.00	170.84	ppb
Strontium	88-1	322.14	2.20	1.21	108.52	170.48	ppb
Sulfur	34-1	862902.28	-727.19	-4278.84	285965.42	174.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.49	-0.03	-0.04	0.48	185.25	ppb
Thallium	205-1	0.45	-0.02	-0.03	0.13	207.63	ppb
Tin	118-1	47.19	0.01	-0.06	15.72	173.46	ppb
Titanium	47-1	513.24	4.79	2.85	173.63	169.39	ppb
Uranium	238-1	2.21	-0.02	-0.03	0.72	178.45	ppb
Vanadium	51-2	1.34	1.35	1.34	1.34	0.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.85	3.73	4.00	3.86	3.48	ppb
Zirconium	90-1	6.49	0.03	0.01	2.18	171.61	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LDLREX100	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	100
Date & Time Acquired ::	2016-12-29 20:34:12	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	8.34	0.04	0.00	2.79	171.94	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03RE	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:37:45	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37233.47	36779.93	37277.75	37097.05	0.74	ppb
Antimony	121-1	18.88	19.16	18.79	18.94	1.02	ppb
Arsenic	75-2	26.27	26.46	26.67	26.47	0.75	ppb
Barium	135-1	994.13	1009.34	998.81	1000.76	0.78	ppb
Barium	137-1	984.49	992.15	984.55	987.07	0.45	ppb
Beryllium	9-1	10.41	10.47	9.97	10.29	2.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.44	13.27	16.58	14.77	11.38	ppb
Boron	11-1	13.18	13.19	14.28	13.55	4.68	ppb
Cadmium	106-1	4.59	4.32	3.90	4.27	8.17	ppb
Cadmium	108-1	8.89	9.10	8.78	8.93	1.84	ppb
Cadmium	111-1	9.15	9.13	9.25	9.18	0.69	ppb
Calcium	43-1	18088.42	18093.81	18189.92	18124.05	0.32	ppb
Calcium	44-1	18340.71	18132.35	18283.62	18252.23	0.59	ppb
Chromium	52-2	214.30	213.48	215.76	214.51	0.54	ppb
Cobalt	59-2	151.40	148.71	151.81	150.64	1.12	ppb
Copper	63-2	160.61	159.22	162.40	160.74	0.99	ppb
Dysprosium	156-2						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	97955.11	96102.51	97351.58	97136.40	0.97	ppb
Iron	57-2	98101.55	95710.44	96282.74	96698.24	1.29	ppb
Lead	206-1	37.08	37.46	37.47	37.34	0.60	ppb
Lead	207-1	34.68	34.72	34.27	34.56	0.73	ppb
Lead	208-1	35.20	35.35	35.19	35.25	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	29416.09	28840.96	28752.35	29003.13	1.24	ppb
Manganese	55-2	3623.17	3554.17	3598.88	3592.07	0.97	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03RE	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:37:45	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.80	1.79	1.82	1.81	0.75	ppb
Molybdenum	95-1	1.63	1.49	1.59	1.57	4.50	ppb
Molybdenum	96-1	1.80	1.85	1.93	1.86	3.28	ppb
Molybdenum	97-1	1.37	1.48	1.42	1.42	4.12	ppb
Molybdenum	98-1	1.48	1.42	1.44	1.45	2.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	404.37	400.76	406.60	403.91	0.73	ppb
Phosphorus	31-2	2075.58	2089.10	1984.04	2049.58	2.79	ppb
Potassium	39-2	2782.98	2742.30	2797.26	2774.18	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	37.19	38.32	47.55	41.02	13.85	ppb
Selenium	78-2	20.44	20.51	22.01	20.98	4.22	ppb
Selenium	82-1	17.74	17.50	17.82	17.69	0.94	ppb
Silicon	28-1	1961.06	1961.44	1976.97	1966.49	0.46	ppb
Silver	109-1	8.94	8.93	9.01	8.96	0.48	ppb
Silver	107-1	9.12	9.19	9.02	9.11	0.92	ppb
Sodium	23-2	686.83	678.02	693.62	686.16	1.14	ppb
Strontium	86-1	119.35	120.87	119.48	119.90	0.71	ppb
Strontium	88-1	118.92	120.56	120.16	119.88	0.71	ppb
Sulfur	34-1	-4283.92	-4271.39	-4237.34	-4264.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	9.91	9.69	9.71	9.77	1.25	ppb
Thallium	205-1	9.83	9.98	9.87	9.89	0.78	ppb
Tin	118-1	1.45	1.72	1.31	1.49	13.75	ppb
Titanium	47-1	293.30	290.08	294.27	292.55	0.75	ppb
Uranium	238-1	1.55	1.59	1.53	1.56	2.07	ppb
Vanadium	51-2	232.70	235.65	236.43	234.93	0.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	290.98	282.95	290.02	287.98	1.52	ppb
Zirconium	90-1	1.95	1.89	1.86	1.90	2.34	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03RE	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:37:45	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.99	1.97	1.92	1.96	1.98	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:41:15	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1919.16	1925.27	1929.32	1924.58	0.27	ppb
Antimony	121-1	0.66	0.63	0.64	0.64	2.36	ppb
Arsenic	75-2	1.41	1.53	1.31	1.42	7.77	ppb
Barium	135-1	48.85	48.77	49.70	49.10	1.05	ppb
Barium	137-1	48.86	49.33	48.56	48.91	0.79	ppb
Beryllium	9-1	0.48	0.33	0.42	0.41	18.38	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.73	0.33	-0.10	0.32	130.47	ppb
Boron	11-1	0.35	0.21	0.08	0.21	63.65	ppb
Cadmium	106-1	-4.17	-2.98	-3.70	-3.62		ppb
Cadmium	108-1	0.32	0.45	0.22	0.33	33.63	ppb
Cadmium	111-1	0.13	0.16	0.10	0.13	24.56	ppb
Calcium	43-1	912.13	932.23	907.33	917.23	1.44	ppb
Calcium	44-1	889.84	872.82	887.27	883.31	1.04	ppb
Chromium	52-2	10.94	10.67	10.88	10.83	1.30	ppb
Cobalt	59-2	7.58	7.64	7.61	7.61	0.40	ppb
Copper	63-2	7.99	7.86	7.87	7.91	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	4981.50	4889.31	4951.44	4940.75	0.95	ppb
Iron	57-2	4780.35	4831.20	4890.56	4834.04	1.14	ppb
Lead	206-1	1.70	1.89	1.79	1.80	5.30	ppb
Lead	207-1	1.66	1.58	1.61	1.62	2.24	ppb
Lead	208-1	1.66	1.67	1.66	1.66	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1492.16	1490.10	1496.61	1492.96	0.22	ppb
Manganese	55-2	182.70	179.82	183.55	182.03	1.07	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:41:15	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.07	0.06	11.39	ppb
Molybdenum	95-1	-0.02	0.00	-0.02	-0.01		ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	35.54	ppb
Molybdenum	97-1	-0.07	-0.05	-0.02	-0.05		ppb
Molybdenum	98-1	-0.02	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.27	20.32	20.11	20.23	0.54	ppb
Phosphorus	31-2	109.96	89.17	38.77	79.30	46.16	ppb
Potassium	39-2	94.29	94.35	88.70	92.45	3.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.42	1.10	2.36	1.96	37.97	ppb
Selenium	78-2	-0.35	-0.03	-0.53	-0.30		ppb
Selenium	82-1	0.86	1.19	1.46	1.17	25.64	ppb
Silicon	28-1	90.36	87.85	89.76	89.32	1.47	ppb
Silver	109-1	0.43	0.43	0.42	0.43	1.28	ppb
Silver	107-1	0.47	0.45	0.46	0.46	1.46	ppb
Sodium	23-2	28.05	30.43	28.91	29.13	4.14	ppb
Strontium	86-1	6.16	6.28	6.20	6.22	0.97	ppb
Strontium	88-1	6.64	6.47	6.49	6.53	1.44	ppb
Sulfur	34-1	-4240.62	-4290.18	-4225.58	-4252.13		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.43	0.46	0.43	0.44	4.08	ppb
Thallium	205-1	0.44	0.43	0.45	0.44	2.01	ppb
Tin	118-1	0.06	0.03	0.04	0.04	29.73	ppb
Titanium	47-1	14.13	14.32	15.11	14.52	3.60	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	17.30	ppb
Vanadium	51-2	11.69	11.86	11.78	11.78	0.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	15.25	15.44	15.59	15.43	1.10	ppb
Zirconium	90-1	0.09	0.10	0.08	0.09	6.52	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:41:15	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.07	0.07	0.07	6.72	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04RE	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:44:46	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39381.44	39440.01	39759.82	39527.09	0.52	ppb
Antimony	121-1	0.19	0.12	0.16	0.16	20.89	ppb
Arsenic	75-2	12.50	12.47	12.80	12.59	1.46	ppb
Barium	135-1	682.77	687.55	693.22	687.84	0.76	ppb
Barium	137-1	676.47	687.43	694.37	686.09	1.32	ppb
Beryllium	9-1	1.70	2.10	1.90	1.90	10.43	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.38	13.84	13.48	13.57	1.78	ppb
Boron	11-1	13.89	14.41	14.25	14.19	1.88	ppb
Cadmium	106-1	-2.11	-2.62	-2.44	-2.39		ppb
Cadmium	108-1	1.11	1.08	0.98	1.06	6.68	ppb
Cadmium	111-1	0.55	0.49	0.47	0.51	8.44	ppb
Calcium	43-1	17671.47	17692.96	17434.46	17599.63	0.82	ppb
Calcium	44-1	17889.88	17728.74	17753.88	17790.83	0.49	ppb
Chromium	52-2	186.64	187.00	188.26	187.30	0.46	ppb
Cobalt	59-2	48.76	49.73	49.62	49.37	1.07	ppb
Copper	63-2	114.03	116.13	116.23	115.47	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	81361.51	79508.41	80130.11	80333.34	1.17	ppb
Iron	57-2	77904.89	78073.24	78640.33	78206.15	0.49	ppb
Lead	206-1	38.09	37.91	38.62	38.21	0.98	ppb
Lead	207-1	35.23	35.02	35.40	35.22	0.54	ppb
Lead	208-1	36.14	35.89	36.24	36.09	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	27585.49	27177.37	27137.15	27300.00	0.91	ppb
Manganese	55-2	1584.25	1581.52	1588.52	1584.76	0.22	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04RE	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:44:46	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.46	2.41	2.45	2.44	1.24	ppb
Molybdenum	95-1	1.20	1.43	1.32	1.32	8.78	ppb
Molybdenum	96-1	1.74	1.86	1.82	1.81	3.34	ppb
Molybdenum	97-1	1.37	1.28	1.26	1.30	4.23	ppb
Molybdenum	98-1	1.35	1.37	1.25	1.32	4.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	300.52	303.47	302.47	302.16	0.50	ppb
Phosphorus	31-2	1526.56	1498.49	1451.43	1492.16	2.54	ppb
Potassium	39-2	2310.50	2286.56	2291.43	2296.16	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	30.81	31.96	25.79	29.52	11.11	ppb
Selenium	78-2	6.43	3.75	4.57	4.92	27.94	ppb
Selenium	82-1	2.63	2.19	1.93	2.25	15.87	ppb
Silicon	28-1	3797.41	3774.51	3714.23	3762.05	1.14	ppb
Silver	109-1	0.36	0.34	0.37	0.35	3.19	ppb
Silver	107-1	0.36	0.35	0.38	0.37	3.61	ppb
Sodium	23-2	748.83	754.48	747.61	750.31	0.49	ppb
Strontium	86-1	107.78	107.57	107.68	107.68	0.10	ppb
Strontium	88-1	107.89	107.43	107.38	107.57	0.26	ppb
Sulfur	34-1	-4159.38	-4231.79	-4373.30	-4254.83		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.15	0.16	0.16	0.16	5.84	ppb
Thallium	205-1	0.15	0.13	0.13	0.14	5.13	ppb
Tin	118-1	1.26	1.13	1.23	1.21	5.63	ppb
Titanium	47-1	264.74	266.19	265.16	265.36	0.28	ppb
Uranium	238-1	2.11	2.10	2.15	2.12	1.27	ppb
Vanadium	51-2	151.79	153.25	152.85	152.63	0.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	197.87	202.77	204.79	201.81	1.76	ppb
Zirconium	90-1	2.97	2.90	2.97	2.94	1.41	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04RE	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:44:46	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.94	2.95	3.07	2.99	2.52	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:48:18	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2084.20	2052.98	2089.07	2075.42	0.94	ppb
Antimony	121-1	-0.26	-0.26	-0.25	-0.26		ppb
Arsenic	75-2	0.64	0.55	0.54	0.58	8.96	ppb
Barium	135-1	34.10	35.04	34.56	34.56	1.35	ppb
Barium	137-1	34.51	34.49	33.37	34.12	1.91	ppb
Beryllium	9-1	0.02	0.02	-0.01	0.01	178.79	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.51	0.14	-0.28	0.12	326.81	ppb
Boron	11-1	0.39	0.20	0.18	0.26	44.78	ppb
Cadmium	106-1	-3.71	-4.18	-2.96	-3.61		ppb
Cadmium	108-1	-0.03	0.04	0.00	0.00	755.70	ppb
Cadmium	111-1	-0.26	-0.30	-0.21	-0.26		ppb
Calcium	43-1	934.53	873.26	894.61	900.80	3.45	ppb
Calcium	44-1	883.26	877.69	874.25	878.40	0.52	ppb
Chromium	52-2	9.44	9.36	9.64	9.48	1.55	ppb
Cobalt	59-2	2.43	2.40	2.54	2.46	2.97	ppb
Copper	63-2	5.39	5.45	5.61	5.49	2.10	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	4167.34	4089.51	4134.69	4130.51	0.95	ppb
Iron	57-2	4018.60	4040.70	4091.23	4050.18	0.92	ppb
Lead	206-1	1.75	1.79	1.75	1.76	1.46	ppb
Lead	207-1	1.64	1.68	1.70	1.67	1.66	ppb
Lead	208-1	1.69	1.72	1.70	1.70	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	1420.46	1411.86	1430.01	1420.78	0.64	ppb
Manganese	55-2	80.78	80.53	82.43	81.25	1.27	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:48:18	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.09	0.09	4.79	ppb
Molybdenum	95-1	0.01	-0.01	-0.04	-0.01		ppb
Molybdenum	96-1	-0.01	0.02	0.02	0.01	170.46	ppb
Molybdenum	97-1	-0.03	0.02	-0.03	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.35	14.99	15.49	15.28	1.70	ppb
Phosphorus	31-2	71.68	59.85	24.26	51.93	47.53	ppb
Potassium	39-2	71.78	70.77	79.38	73.98	6.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.41	1.73	1.72	1.96	20.34	ppb
Selenium	78-2	-0.36	0.13	0.56	0.11	407.78	ppb
Selenium	82-1	0.94	0.71	1.07	0.91	20.19	ppb
Silicon	28-1	195.98	188.75	192.37	192.37	1.88	ppb
Silver	109-1	0.03	0.03	0.02	0.02	24.13	ppb
Silver	107-1	0.02	0.02	0.03	0.02	13.80	ppb
Sodium	23-2	32.74	31.18	34.28	32.73	4.74	ppb
Strontium	86-1	5.65	5.69	5.65	5.66	0.49	ppb
Strontium	88-1	5.87	5.92	6.00	5.93	1.09	ppb
Sulfur	34-1	-4392.77	-4405.65	-4308.05	-4368.83		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	-0.03	-0.02		ppb
Tin	118-1	0.01	-0.01	-0.01	0.00		ppb
Titanium	47-1	13.52	13.64	13.37	13.51	0.99	ppb
Uranium	238-1	0.05	0.05	0.06	0.05	2.55	ppb
Vanadium	51-2	7.71	7.65	7.71	7.69	0.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.52	12.91	12.80	12.74	1.55	ppb
Zirconium	90-1	0.15	0.13	0.15	0.15	7.58	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:48:18	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.15	0.12	0.13	11.80	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCV68 Instrumnet Name : P7
 Client Sample ID : CCV68 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 20:53:31 DataFile Name : 117CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9716.40	9908.66	9814.56	9813.21	0.98	ppb
Antimony	121-1	442.32	443.98	446.20	444.17	0.44	ppb
Arsenic	75-2	468.89	472.15	470.39	470.48	0.35	ppb
Barium	135-1	2431.91	2414.50	2397.32	2414.58	0.72	ppb
Barium	137-1	2459.01	2458.60	2436.13	2451.25	0.53	ppb
Beryllium	9-1	449.15	448.18	455.99	451.11	0.94	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	427.72	429.50	444.21	433.81	2.09	ppb
Boron	11-1	428.60	426.87	438.05	431.17	1.40	ppb
Cadmium	106-1	420.91	440.41	432.05	431.12	2.27	ppb
Cadmium	108-1	435.11	442.77	433.06	436.98	1.17	ppb
Cadmium	111-1	448.77	456.04	455.62	453.48	0.90	ppb
Calcium	43-1	49497.22	50140.27	49863.32	49833.60	0.65	ppb
Calcium	44-1	49726.45	50627.67	49964.71	50106.28	0.93	ppb
Chromium	52-2	499.33	503.85	501.04	501.40	0.45	ppb
Cobalt	59-2	504.33	513.51	507.19	508.34	0.92	ppb
Copper	63-2	1003.72	1008.98	1011.40	1008.03	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	24851.58	25231.87	24576.77	24886.74	1.32	ppb
Iron	57-2	24777.64	25078.32	24736.63	24864.20	0.75	ppb
Lead	206-1	487.18	500.98	500.18	496.11	1.56	ppb
Lead	207-1	502.03	511.68	517.56	510.42	1.54	ppb
Lead	208-1	503.02	506.35	509.55	506.30	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	50331.04	51666.07	50702.43	50899.85	1.35	ppb
Manganese	55-2	988.02	1010.93	986.74	995.23	1.37	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:53:31	DataFile Name :	117CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	476.65	479.78	484.01	480.15	0.77	ppb
Molybdenum	95-1	483.45	486.78	494.06	488.10	1.11	ppb
Molybdenum	96-1	475.23	479.20	481.56	478.66	0.67	ppb
Molybdenum	97-1	484.80	487.71	487.94	486.81	0.36	ppb
Molybdenum	98-1	473.14	475.79	483.16	477.37	1.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	499.85	502.80	498.03	500.23	0.48	ppb
Phosphorus	31-2	9491.57	9681.74	9621.76	9598.36	1.01	ppb
Potassium	39-2	24374.06	24460.19	24382.16	24405.47	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	483.33	446.70	426.06	452.03	6.42	ppb
Selenium	78-2	446.46	439.43	447.97	444.62	1.02	ppb
Selenium	82-1	446.03	449.60	455.85	450.49	1.10	ppb
Silicon	28-1	488.05	498.74	497.69	494.83	1.19	ppb
Silver	109-1	456.45	456.45	458.56	457.15	0.27	ppb
Silver	107-1	456.54	463.97	462.44	460.98	0.85	ppb
Sodium	23-2	50795.59	50360.35	49950.59	50368.84	0.84	ppb
Strontium	86-1	481.81	483.55	490.54	485.30	0.95	ppb
Strontium	88-1	493.33	492.63	488.52	491.49	0.53	ppb
Sulfur	34-1	4837.92	5029.07	5048.22	4971.74	2.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	485.70	495.75	496.16	492.54	1.20	ppb
Thallium	205-1	511.07	519.59	511.99	514.22	0.91	ppb
Tin	118-1	459.06	463.65	461.92	461.55	0.50	ppb
Titanium	47-1	488.79	489.19	499.37	492.45	1.22	ppb
Uranium	238-1	509.59	505.24	511.16	508.66	0.60	ppb
Vanadium	51-2	502.36	503.23	502.81	502.80	0.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	953.54	964.81	958.24	958.86	0.59	ppb
Zirconium	90-1	490.34	492.19	487.46	490.00	0.49	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:53:31	DataFile Name :	117CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	487.94	491.02	494.41	491.12	0.66	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:56:58	DataFile Name :	118CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.54	2.64	2.77	2.32	29.07	ppb
Antimony	121-1	1.46	1.58	1.68	1.57	7.17	ppb
Arsenic	75-2	0.33	0.38	0.58	0.43	31.34	ppb
Barium	135-1	0.33	0.44	0.40	0.39	14.71	ppb
Barium	137-1	0.35	0.43	0.45	0.41	13.96	ppb
Beryllium	9-1	0.04	0.04	0.04	0.04	5.91	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.61	10.97	11.23	12.27	16.54	ppb
Boron	11-1	13.21	11.94	11.01	12.05	9.15	ppb
Cadmium	106-1	-5.23	-3.99	-4.14	-4.45		ppb
Cadmium	108-1	0.14	0.10	-0.06	0.06	175.62	ppb
Cadmium	111-1	-0.35	-0.24	-0.23	-0.27		ppb
Calcium	43-1	3.17	1.89	5.66	3.57	53.73	ppb
Calcium	44-1	-43.66	-41.62	-40.27	-41.85		ppb
Chromium	52-2	0.19	0.11	0.09	0.13	38.00	ppb
Cobalt	59-2	0.07	0.06	0.07	0.07	10.47	ppb
Copper	63-2	-0.19	-0.15	-0.11	-0.15		ppb
Dysprosium	156-2						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	6.75	6.87	6.83	6.82	0.92	ppb
Iron	57-2	6.66	6.73	8.03	7.14	10.83	ppb
Lead	206-1	0.06	0.06	0.08	0.07	13.69	ppb
Lead	207-1	0.05	0.08	0.10	0.08	31.56	ppb
Lead	208-1	0.06	0.06	0.07	0.06	4.98	ppb
Lithium	6-1						%
Magnesium	24-2	11.84	10.76	11.47	11.36	4.84	ppb
Manganese	55-2	0.19	0.20	0.18	0.19	5.91	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:56:58	DataFile Name :	118CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.28	0.33	0.28	20.65	ppb
Molybdenum	95-1	0.55	0.62	0.72	0.63	14.15	ppb
Molybdenum	96-1	0.44	0.58	0.65	0.56	19.15	ppb
Molybdenum	97-1	0.56	0.64	0.82	0.67	20.35	ppb
Molybdenum	98-1	0.48	0.61	0.75	0.61	21.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.02	0.00	0.01	103.05	ppb
Phosphorus	31-2	-28.91	-31.35	-19.93	-26.73		ppb
Potassium	39-2	-39.39	-35.20	-38.46	-37.68		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.44	1.11	0.44	0.67	57.78	ppb
Selenium	78-2	1.40	0.55	0.09	0.68	97.93	ppb
Selenium	82-1	1.55	1.18	1.56	1.43	15.40	ppb
Silicon	28-1	-21.56	-20.77	-21.03	-21.12		ppb
Silver	109-1	0.07	0.10	0.09	0.09	15.50	ppb
Silver	107-1	0.09	0.09	0.10	0.09	5.39	ppb
Sodium	23-2	8.80	9.64	7.86	8.76	10.17	ppb
Strontium	86-1	-0.02	-0.05	0.08	0.00	2202.69	ppb
Strontium	88-1	0.09	0.09	0.11	0.10	10.73	ppb
Sulfur	34-1	-3992.26	-3987.38	-4110.65	-4030.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.15	0.16	0.16	0.15	3.03	ppb
Thallium	205-1	0.17	0.16	0.16	0.16	1.94	ppb
Tin	118-1	0.22	0.27	0.27	0.25	10.47	ppb
Titanium	47-1	0.03	-0.03	0.05	0.02	271.52	ppb
Uranium	238-1	0.04	0.06	0.06	0.05	24.15	ppb
Vanadium	51-2	0.08	0.11	0.10	0.10	13.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.32	0.34	0.25	0.30	15.04	ppb
Zirconium	90-1	0.10	0.11	0.12	0.11	12.39	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:56:58	DataFile Name :	118CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.08	0.16	0.11	37.71	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-05	Instrumnet Name :	P7
Client Sample ID :	MYA9A0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:00:28	DataFile Name :	119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38590.70	39166.72	38985.98	38914.46	0.76	ppb
Antimony	121-1	0.84	0.86	0.94	0.88	6.14	ppb
Arsenic	75-2	16.55	16.64	16.95	16.71	1.26	ppb
Barium	135-1	729.93	722.66	733.10	728.56	0.73	ppb
Barium	137-1	718.73	723.83	735.23	725.93	1.16	ppb
Beryllium	9-1	1.80	1.73	1.86	1.80	3.69	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.11	18.33	20.93	19.46	6.86	ppb
Boron	11-1	19.55	19.99	19.15	19.57	2.14	ppb
Cadmium	106-1	-2.25	-1.73	-1.45	-1.81		ppb
Cadmium	108-1	1.04	1.20	1.04	1.09	8.11	ppb
Cadmium	111-1	0.61	0.58	0.58	0.59	2.71	ppb
Calcium	43-1	18083.65	18241.68	18152.28	18159.20	0.44	ppb
Calcium	44-1	17953.66	18353.82	18580.06	18295.85	1.73	ppb
Chromium	52-2	181.17	180.74	181.16	181.03	0.14	ppb
Cobalt	59-2	52.52	52.49	53.12	52.71	0.67	ppb
Copper	63-2	114.31	116.41	116.46	115.72	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	87915.53	87074.46	87747.43	87579.14	0.51	ppb
Iron	57-2	87510.85	87813.37	86081.78	87135.33	1.06	ppb
Lead	206-1	39.00	39.53	39.33	39.29	0.69	ppb
Lead	207-1	35.87	36.50	36.99	36.46	1.55	ppb
Lead	208-1	36.72	37.34	37.08	37.05	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	27100.18	26838.19	26830.66	26923.01	0.57	ppb
Manganese	55-2	1613.15	1607.53	1622.13	1614.27	0.46	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-05	Instrumnet Name :	P7
Client Sample ID :	MYA9A0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:00:28	DataFile Name :	119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.53	2.55	2.60	2.56	1.47	ppb
Molybdenum	95-1	1.98	2.08	2.14	2.07	3.99	ppb
Molybdenum	96-1	2.42	2.53	2.34	2.43	3.78	ppb
Molybdenum	97-1	2.06	1.94	2.09	2.03	3.73	ppb
Molybdenum	98-1	2.00	2.07	2.05	2.04	1.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	300.77	300.56	304.13	301.82	0.66	ppb
Phosphorus	31-2	1942.83	2014.78	1974.87	1977.49	1.82	ppb
Potassium	39-2	2192.32	2225.38	2167.88	2195.19	1.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	27.30	26.55	40.90	31.58	25.58	ppb
Selenium	78-2	5.74	4.73	5.80	5.42	11.08	ppb
Selenium	82-1	2.65	3.31	3.18	3.05	11.43	ppb
Silicon	28-1	3395.06	3415.01	3396.32	3402.13	0.33	ppb
Silver	109-1	0.38	0.41	0.40	0.39	3.40	ppb
Silver	107-1	0.38	0.38	0.39	0.38	2.00	ppb
Sodium	23-2	860.66	867.70	868.79	865.72	0.51	ppb
Strontium	86-1	115.75	116.70	114.61	115.69	0.90	ppb
Strontium	88-1	115.40	115.94	114.17	115.17	0.79	ppb
Sulfur	34-1	-4078.70	-4078.87	-4143.18	-4100.25		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.31	0.25	0.22	0.26	17.81	ppb
Thallium	205-1	0.33	0.26	0.22	0.27	21.01	ppb
Tin	118-1	7.42	7.65	10.04	8.37	17.36	ppb
Titanium	47-1	241.73	239.34	242.92	241.33	0.76	ppb
Uranium	238-1	2.59	2.53	2.59	2.57	1.33	ppb
Vanadium	51-2	152.13	153.41	154.53	153.36	0.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	203.62	206.41	207.39	205.81	0.95	ppb
Zirconium	90-1	2.92	2.83	2.85	2.87	1.61	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-05	Instrumnet Name :	P7
Client Sample ID :	MYA9A0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:00:28	DataFile Name :	119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.91	3.03	2.76	2.90	4.56	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A0	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:03:59	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2028.53	2039.41	2022.09	2030.01	0.43	ppb
Antimony	121-1	-0.02	0.03	0.05	0.02	186.38	ppb
Arsenic	75-2	1.01	0.89	1.00	0.97	7.05	ppb
Barium	135-1	35.58	35.79	34.84	35.40	1.40	ppb
Barium	137-1	36.19	35.78	34.85	35.60	1.93	ppb
Beryllium	9-1	0.01	0.02	0.01	0.01	29.76	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.01	2.64	3.29	2.98	10.81	ppb
Boron	11-1	2.54	2.73	2.20	2.49	10.84	ppb
Cadmium	106-1	-3.75	-4.87	-4.31	-4.31		ppb
Cadmium	108-1	0.00	0.10	-0.03	0.02	268.45	ppb
Cadmium	111-1	-0.29	-0.37	-0.33	-0.33		ppb
Calcium	43-1	958.46	920.73	928.44	935.88	2.13	ppb
Calcium	44-1	918.62	900.37	908.19	909.06	1.01	ppb
Chromium	52-2	9.32	9.59	9.18	9.37	2.22	ppb
Cobalt	59-2	2.59	2.68	2.68	2.65	1.93	ppb
Copper	63-2	5.72	5.64	5.64	5.67	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4586.63	4524.44	4460.63	4523.90	1.39	ppb
Iron	57-2	4425.90	4450.39	4484.51	4453.60	0.66	ppb
Lead	206-1	1.79	1.90	1.91	1.87	3.54	ppb
Lead	207-1	1.81	1.78	1.70	1.76	3.09	ppb
Lead	208-1	1.76	1.80	1.76	1.77	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	1411.84	1418.36	1423.66	1417.96	0.42	ppb
Manganese	55-2	85.14	84.51	83.52	84.39	0.97	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A0	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:03:59	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.11	0.10	10.59	ppb
Molybdenum	95-1	0.06	0.11	0.10	0.09	27.67	ppb
Molybdenum	96-1	0.11	0.13	0.14	0.12	13.78	ppb
Molybdenum	97-1	0.08	0.08	0.09	0.08	8.45	ppb
Molybdenum	98-1	0.08	0.09	0.13	0.10	27.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.40	15.76	15.34	15.50	1.48	ppb
Phosphorus	31-2	63.56	103.65	73.08	80.10	26.15	ppb
Potassium	39-2	70.81	75.64	71.26	72.57	3.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.43	-0.21	0.00	18638.18	ppb
Selenium	78-2	-0.50	0.54	0.45	0.16	356.30	ppb
Selenium	82-1	0.64	0.24	0.77	0.55	49.57	ppb
Silicon	28-1	178.29	175.88	174.62	176.26	1.06	ppb
Silver	109-1	0.03	0.03	0.03	0.03	5.08	ppb
Silver	107-1	0.03	0.02	0.03	0.03	14.37	ppb
Sodium	23-2	40.49	39.69	39.38	39.85	1.44	ppb
Strontium	86-1	6.44	5.99	5.77	6.07	5.57	ppb
Strontium	88-1	6.40	6.30	6.36	6.35	0.78	ppb
Sulfur	34-1	-4439.66	-4531.74	-4526.78	-4499.40		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	6.11	6.30	6.63	6.34	4.12	ppb
Titanium	47-1	12.55	12.40	12.09	12.35	1.89	ppb
Uranium	238-1	0.08	0.08	0.07	0.07	7.33	ppb
Vanadium	51-2	7.86	7.77	7.81	7.81	0.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.11	11.21	10.95	11.09	1.18	ppb
Zirconium	90-1	0.12	0.12	0.11	0.12	4.34	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A0	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:03:59	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.08	0.09	0.08	10.49	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-06	Instrumnet Name :	P7
Client Sample ID :	MYA9A1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:07:29	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27409.38	27545.07	27172.61	27375.69	0.69	ppb
Antimony	121-1	0.44	0.48	0.49	0.47	5.73	ppb
Arsenic	75-2	9.98	10.42	9.78	10.06	3.26	ppb
Barium	135-1	358.41	361.59	352.68	357.56	1.26	ppb
Barium	137-1	359.54	357.82	353.45	356.94	0.88	ppb
Beryllium	9-1	1.17	1.14	1.16	1.16	1.63	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.70	13.88	14.06	13.88	1.30	ppb
Boron	11-1	12.45	12.69	13.06	12.73	2.40	ppb
Cadmium	106-1	-3.77	-4.25	-3.72	-3.91		ppb
Cadmium	108-1	0.69	0.97	1.03	0.90	20.29	ppb
Cadmium	111-1	0.31	0.22	0.24	0.26	18.01	ppb
Calcium	43-1	14847.84	14635.65	14623.90	14702.46	0.86	ppb
Calcium	44-1	15043.67	14831.10	14765.12	14879.97	0.98	ppb
Chromium	52-2	150.03	150.05	149.13	149.74	0.35	ppb
Cobalt	59-2	39.54	39.31	39.53	39.46	0.34	ppb
Copper	63-2	85.05	84.61	85.53	85.06	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	66579.73	66779.74	65337.32	66232.26	1.18	ppb
Iron	57-2	65415.23	64810.20	64900.51	65041.98	0.50	ppb
Lead	206-1	28.55	28.71	28.37	28.54	0.60	ppb
Lead	207-1	26.79	26.36	26.80	26.65	0.95	ppb
Lead	208-1	27.13	26.96	27.07	27.05	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	24089.58	24001.07	23678.95	23923.20	0.90	ppb
Manganese	55-2	1452.24	1458.48	1455.16	1455.29	0.21	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-06	Instrumnet Name :	P7
Client Sample ID :	MYA9A1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:07:29	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.67	1.69	1.62	1.66	2.27	ppb
Molybdenum	95-1	1.30	1.36	1.27	1.31	3.53	ppb
Molybdenum	96-1	1.59	1.62	1.60	1.60	0.97	ppb
Molybdenum	97-1	1.20	1.29	1.33	1.27	5.25	ppb
Molybdenum	98-1	1.31	1.29	1.35	1.32	2.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	232.12	229.57	232.69	231.46	0.72	ppb
Phosphorus	31-2	1456.90	1532.78	1477.90	1489.19	2.63	ppb
Potassium	39-2	3869.83	3855.08	3838.98	3854.63	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	23.40	17.69	20.98	20.69	13.86	ppb
Selenium	78-2	2.83	3.33	4.13	3.43	19.07	ppb
Selenium	82-1	0.94	2.06	1.86	1.62	37.02	ppb
Silicon	28-1	1362.49	1362.34	1346.39	1357.08	0.68	ppb
Silver	109-1	0.20	0.20	0.22	0.20	6.39	ppb
Silver	107-1	0.20	0.21	0.21	0.21	3.63	ppb
Sodium	23-2	572.10	560.49	560.77	564.46	1.17	ppb
Strontium	86-1	75.16	75.88	75.09	75.38	0.58	ppb
Strontium	88-1	75.43	75.89	75.38	75.57	0.37	ppb
Sulfur	34-1	-4317.67	-4376.01	-4362.69	-4352.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.15	0.10	0.13	0.12	21.72	ppb
Thallium	205-1	0.17	0.14	0.15	0.16	7.36	ppb
Tin	118-1	80.98	75.21	74.81	77.00	4.48	ppb
Titanium	47-1	689.43	696.02	690.69	692.04	0.51	ppb
Uranium	238-1	1.26	1.26	1.28	1.27	0.82	ppb
Vanadium	51-2	121.47	120.12	120.28	120.62	0.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	156.36	155.76	159.92	157.34	1.43	ppb
Zirconium	90-1	1.78	1.86	1.84	1.83	2.24	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-06	Instrumnet Name :	P7
Client Sample ID :	MYA9A1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:07:29	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.81	1.80	1.85	1.82	1.30	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A1	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:11:00	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1420.88	1418.61	1416.93	1418.81	0.14	ppb
Antimony	121-1	-0.15	-0.15	-0.17	-0.16		ppb
Arsenic	75-2	0.48	0.57	0.47	0.50	10.61	ppb
Barium	135-1	17.46	17.37	17.32	17.38	0.42	ppb
Barium	137-1	17.29	17.62	17.37	17.43	0.99	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.12	0.58	0.94	0.88	31.38	ppb
Boron	11-1	1.02	0.90	1.02	0.98	7.03	ppb
Cadmium	106-1	-4.68	-5.38	-3.45	-4.50		ppb
Cadmium	108-1	0.00	0.04	0.13	0.06	116.64	ppb
Cadmium	111-1	-0.37	-0.40	-0.26	-0.35		ppb
Calcium	43-1	751.38	749.27	775.88	758.84	1.95	ppb
Calcium	44-1	730.17	723.65	728.18	727.33	0.46	ppb
Chromium	52-2	7.36	7.61	7.55	7.51	1.73	ppb
Cobalt	59-2	1.93	1.94	1.89	1.92	1.29	ppb
Copper	63-2	3.96	3.87	3.94	3.92	1.21	ppb
Dysprosium	156-2						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	3396.87	3342.64	3390.56	3376.69	0.88	ppb
Iron	57-2	3305.21	3317.62	3343.99	3322.27	0.60	ppb
Lead	206-1	1.33	1.40	1.29	1.34	3.99	ppb
Lead	207-1	1.25	1.22	1.23	1.23	1.34	ppb
Lead	208-1	1.27	1.28	1.26	1.27	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	1232.51	1223.51	1242.72	1232.91	0.78	ppb
Manganese	55-2	74.18	74.50	75.13	74.60	0.65	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A1	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:11:00	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.06	1.78	ppb
Molybdenum	95-1	-0.02	0.02	0.01	0.00	540.38	ppb
Molybdenum	96-1	0.03	0.01	0.03	0.02	53.47	ppb
Molybdenum	97-1	0.01	-0.03	-0.01	-0.01		ppb
Molybdenum	98-1	0.00	0.02	0.04	0.02	120.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.70	11.65	11.54	11.63	0.70	ppb
Phosphorus	31-2	31.20	63.44	49.19	47.95	33.70	ppb
Potassium	39-2	145.82	152.54	148.76	149.04	2.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.11	0.43	0.44	0.66	58.61	ppb
Selenium	78-2	-0.34	-0.83	-0.16	-0.44		ppb
Selenium	82-1	0.74	0.63	0.61	0.66	10.28	ppb
Silicon	28-1	58.45	56.58	57.40	57.48	1.63	ppb
Silver	109-1	0.02	0.02	0.01	0.02	36.19	ppb
Silver	107-1	0.02	0.03	0.02	0.02	30.13	ppb
Sodium	23-2	23.35	23.77	24.98	24.04	3.52	ppb
Strontium	86-1	3.83	3.81	3.62	3.76	3.05	ppb
Strontium	88-1	3.93	4.06	3.96	3.98	1.73	ppb
Sulfur	34-1	-4345.73	-4512.47	-4360.35	-4406.19		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	-0.01	-0.02		ppb
Tin	118-1	6.37	6.60	7.10	6.69	5.59	ppb
Titanium	47-1	34.73	34.69	35.27	34.90	0.92	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	39.19	ppb
Vanadium	51-2	6.00	6.12	5.97	6.03	1.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	9.17	8.60	8.91	8.89	3.22	ppb
Zirconium	90-1	0.08	0.09	0.07	0.08	8.28	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A1	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:11:00	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.04	0.04	21.07	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-07	Instrumnet Name :	P7
Client Sample ID :	MYA9A2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:14:31	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37813.04	37854.93	37777.17	37815.05	0.10	ppb
Antimony	121-1	0.49	0.51	0.51	0.51	2.35	ppb
Arsenic	75-2	16.03	15.32	15.63	15.66	2.30	ppb
Barium	135-1	539.30	541.10	532.59	537.66	0.83	ppb
Barium	137-1	537.25	539.16	528.07	534.83	1.11	ppb
Beryllium	9-1	1.79	1.67	1.59	1.68	6.19	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.39	14.99	14.63	14.67	2.05	ppb
Boron	11-1	14.94	14.29	14.53	14.59	2.26	ppb
Cadmium	106-1	-2.51	-2.48	-2.40	-2.47		ppb
Cadmium	108-1	0.92	0.99	0.75	0.89	13.92	ppb
Cadmium	111-1	0.48	0.53	0.52	0.51	5.24	ppb
Calcium	43-1	18354.62	18483.53	18415.51	18417.89	0.35	ppb
Calcium	44-1	18672.56	18584.09	18699.25	18651.97	0.32	ppb
Chromium	52-2	183.87	185.92	187.26	185.68	0.92	ppb
Cobalt	59-2	53.53	54.58	54.58	54.23	1.12	ppb
Copper	63-2	120.32	120.67	121.05	120.68	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	97741.33	98557.72	97713.31	98004.12	0.49	ppb
Iron	57-2	96996.93	97999.80	96486.79	97161.17	0.79	ppb
Lead	206-1	36.37	37.00	37.01	36.79	1.00	ppb
Lead	207-1	34.05	34.52	34.52	34.36	0.79	ppb
Lead	208-1	34.56	35.00	35.11	34.89	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	32280.16	32122.78	31595.91	31999.62	1.12	ppb
Manganese	55-2	2733.55	2757.30	2754.91	2748.58	0.48	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-07	Instrumnet Name :	P7
Client Sample ID :	MYA9A2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:14:31	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.56	1.56	1.57	1.57	0.31	ppb
Molybdenum	95-1	1.34	1.37	1.39	1.37	1.80	ppb
Molybdenum	96-1	1.65	1.79	1.76	1.73	4.17	ppb
Molybdenum	97-1	1.39	1.39	1.39	1.39	0.26	ppb
Molybdenum	98-1	1.41	1.30	1.35	1.35	4.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	315.23	315.72	314.91	315.29	0.13	ppb
Phosphorus	31-2	1988.79	2002.35	1973.20	1988.11	0.73	ppb
Potassium	39-2	3889.33	3890.39	3915.53	3898.42	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	24.63	24.65	30.27	26.52	12.26	ppb
Selenium	78-2	4.85	3.80	5.29	4.65	16.53	ppb
Selenium	82-1	2.11	1.95	1.87	1.98	6.30	ppb
Silicon	28-1	1149.68	1152.30	1143.13	1148.37	0.41	ppb
Silver	109-1	0.32	0.32	0.30	0.32	3.62	ppb
Silver	107-1	0.29	0.34	0.34	0.32	9.35	ppb
Sodium	23-2	473.94	479.95	475.36	476.41	0.66	ppb
Strontium	86-1	121.10	120.37	119.57	120.35	0.64	ppb
Strontium	88-1	120.46	119.72	120.32	120.16	0.33	ppb
Sulfur	34-1	-4273.03	-4300.23	-4346.88	-4306.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.20	0.22	0.20	0.20	5.69	ppb
Thallium	205-1	0.23	0.25	0.26	0.25	7.25	ppb
Tin	118-1	143.56	139.06	136.34	139.65	2.61	ppb
Titanium	47-1	446.10	444.14	449.01	446.42	0.55	ppb
Uranium	238-1	1.20	1.20	1.21	1.20	0.12	ppb
Vanadium	51-2	147.93	147.32	148.34	147.86	0.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	217.87	214.72	215.30	215.96	0.78	ppb
Zirconium	90-1	1.65	1.71	1.66	1.67	2.01	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-07	Instrumnet Name :	P7
Client Sample ID :	MYA9A2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:14:31	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.71	1.69	1.68	1.69	0.83	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A2	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:18:01	DataFile Name :	124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1950.26	1962.83	1953.68	1955.59	0.33	ppb
Antimony	121-1	-0.18	-0.18	-0.17	-0.18		ppb
Arsenic	75-2	0.77	0.96	0.80	0.84	12.60	ppb
Barium	135-1	26.41	25.52	25.99	25.97	1.71	ppb
Barium	137-1	26.33	25.63	26.06	26.01	1.35	ppb
Beryllium	9-1	-0.02	0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.25	0.11	0.98	0.78	76.35	ppb
Boron	11-1	0.90	1.05	0.57	0.84	29.03	ppb
Cadmium	106-1	-5.21	-4.80	-3.71	-4.58		ppb
Cadmium	108-1	0.04	0.00	-0.03	0.00	964.48	ppb
Cadmium	111-1	-0.40	-0.34	-0.26	-0.33		ppb
Calcium	43-1	911.68	971.21	928.25	937.05	3.28	ppb
Calcium	44-1	921.51	921.01	899.68	914.07	1.36	ppb
Chromium	52-2	9.50	9.36	9.44	9.43	0.76	ppb
Cobalt	59-2	2.74	2.62	2.71	2.69	2.35	ppb
Copper	63-2	5.81	5.99	5.91	5.91	1.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4996.70	4997.79	5003.57	4999.35	0.07	ppb
Iron	57-2	4952.02	4948.92	4925.11	4942.02	0.30	ppb
Lead	206-1	1.73	1.63	1.74	1.70	3.75	ppb
Lead	207-1	1.59	1.60	1.56	1.58	1.17	ppb
Lead	208-1	1.63	1.59	1.61	1.61	1.53	ppb
Lithium	6-1						%
Magnesium	24-2	1660.67	1655.87	1637.70	1651.41	0.73	ppb
Manganese	55-2	142.06	142.99	142.84	142.63	0.35	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A2	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:18:01	DataFile Name :	124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.04	0.05	21.51	ppb
Molybdenum	95-1	-0.02	-0.01	0.04	0.00	829.69	ppb
Molybdenum	96-1	0.04	0.04	0.02	0.03	34.78	ppb
Molybdenum	97-1	-0.03	-0.05	-0.02	-0.03		ppb
Molybdenum	98-1	-0.02	0.01	0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.14	16.22	15.99	16.12	0.73	ppb
Phosphorus	31-2	70.50	61.09	63.72	65.10	7.46	ppb
Potassium	39-2	158.21	157.33	150.97	155.51	2.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	1.10	3.04	1.53	88.07	ppb
Selenium	78-2	-0.56	-0.03	-0.17	-0.25		ppb
Selenium	82-1	0.90	1.10	0.52	0.84	35.41	ppb
Silicon	28-1	44.24	46.81	40.59	43.88	7.13	ppb
Silver	109-1	0.02	0.03	0.02	0.02	29.55	ppb
Silver	107-1	0.03	0.03	0.02	0.02	15.99	ppb
Sodium	23-2	21.18	20.01	20.01	20.40	3.32	ppb
Strontium	86-1	6.22	6.51	6.28	6.34	2.48	ppb
Strontium	88-1	6.62	6.53	6.52	6.56	0.83	ppb
Sulfur	34-1	-4326.41	-4276.97	-4333.83	-4312.40		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	6.69	6.85	6.93	6.82	1.74	ppb
Titanium	47-1	22.44	22.48	21.95	22.29	1.33	ppb
Uranium	238-1	0.01	0.02	0.01	0.02	31.21	ppb
Vanadium	51-2	7.60	7.57	7.42	7.53	1.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.50	11.53	11.17	11.40	1.73	ppb
Zirconium	90-1	0.06	0.06	0.07	0.06	9.27	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A2	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:18:01	DataFile Name :	124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.08	0.03	0.05	40.65	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-08	Instrumnet Name :	P7
Client Sample ID :	MYA9A3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:21:32	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39719.98	39594.27	39361.67	39558.64	0.46	ppb
Antimony	121-1	0.47	0.45	0.50	0.48	5.43	ppb
Arsenic	75-2	17.80	17.78	17.54	17.71	0.80	ppb
Barium	135-1	606.14	600.67	607.05	604.62	0.57	ppb
Barium	137-1	602.40	601.03	602.78	602.07	0.15	ppb
Beryllium	9-1	1.57	1.53	1.63	1.58	3.05	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	15.69	15.36	15.30	15.45	1.34	ppb
Boron	11-1	14.78	15.49	15.60	15.29	2.90	ppb
Cadmium	106-1	-1.76	-1.87	-2.68	-2.10		ppb
Cadmium	108-1	1.30	1.44	1.41	1.38	5.40	ppb
Cadmium	111-1	0.55	0.51	0.53	0.53	4.34	ppb
Calcium	43-1	18566.00	18272.61	18612.37	18483.66	1.00	ppb
Calcium	44-1	18761.56	18645.34	18885.26	18764.05	0.64	ppb
Chromium	52-2	193.24	195.57	194.17	194.32	0.60	ppb
Cobalt	59-2	58.30	57.95	58.37	58.21	0.38	ppb
Copper	63-2	122.54	124.73	123.54	123.60	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	101489.26	100769.44	101118.80	101125.83	0.36	ppb
Iron	57-2	100885.65	100215.75	101297.19	100799.53	0.54	ppb
Lead	206-1	44.28	43.65	43.06	43.66	1.40	ppb
Lead	207-1	41.54	41.02	40.98	41.18	0.76	ppb
Lead	208-1	42.03	41.62	41.45	41.70	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	31679.67	31556.05	31215.60	31483.77	0.76	ppb
Manganese	55-2	2008.02	2023.62	2022.08	2017.91	0.43	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-08	Instrumnet Name :	P7
Client Sample ID :	MYA9A3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:21:32	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.22	2.11	2.08	2.14	3.24	ppb
Molybdenum	95-1	1.81	1.65	1.84	1.76	5.76	ppb
Molybdenum	96-1	2.07	2.13	2.14	2.11	1.85	ppb
Molybdenum	97-1	1.70	1.65	1.51	1.62	6.29	ppb
Molybdenum	98-1	1.65	1.60	1.65	1.63	1.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	324.79	330.80	325.49	327.03	1.01	ppb
Phosphorus	31-2	2139.65	2115.48	2267.12	2174.08	3.75	ppb
Potassium	39-2	3737.58	3768.85	3737.00	3747.81	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	36.73	33.51	24.96	31.73	19.17	ppb
Selenium	78-2	5.46	6.55	6.48	6.17	9.88	ppb
Selenium	82-1	2.13	3.18	1.32	2.21	42.34	ppb
Silicon	28-1	1431.60	1437.09	1474.65	1447.78	1.62	ppb
Silver	109-1	0.33	0.36	0.34	0.34	4.74	ppb
Silver	107-1	0.34	0.36	0.35	0.35	2.33	ppb
Sodium	23-2	441.72	451.39	436.64	443.25	1.69	ppb
Strontium	86-1	122.30	122.29	121.27	121.95	0.48	ppb
Strontium	88-1	121.10	120.47	120.73	120.77	0.26	ppb
Sulfur	34-1	-4182.55	-4214.60	-4186.81	-4194.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.18	0.20	0.21	0.20	6.88	ppb
Thallium	205-1	0.21	0.21	0.22	0.21	2.65	ppb
Tin	118-1	8.18	8.12	11.75	9.35	22.25	ppb
Titanium	47-1	412.83	410.34	414.50	412.56	0.51	ppb
Uranium	238-1	1.97	1.94	1.92	1.94	1.46	ppb
Vanadium	51-2	159.01	160.81	160.53	160.12	0.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	224.10	227.43	224.68	225.40	0.79	ppb
Zirconium	90-1	2.41	2.35	2.29	2.35	2.48	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-08	Instrumnet Name :	P7
Client Sample ID :	MYA9A3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:21:32	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.32	2.36	2.48	2.39	3.45	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A3	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:25:03	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2109.20	2113.27	2122.51	2114.99	0.32	ppb
Antimony	121-1	-0.22	-0.22	-0.20	-0.21		ppb
Arsenic	75-2	1.01	0.87	0.83	0.91	10.51	ppb
Barium	135-1	30.51	30.44	29.61	30.19	1.66	ppb
Barium	137-1	30.37	30.61	29.77	30.25	1.44	ppb
Beryllium	9-1	-0.01	0.02	0.04	0.02	144.03	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.23	0.97	1.19	0.80	63.09	ppb
Boron	11-1	0.55	0.46	0.38	0.47	18.07	ppb
Cadmium	106-1	-4.15	-4.42	-4.77	-4.45		ppb
Cadmium	108-1	-0.03	0.00	-0.03	-0.02		ppb
Cadmium	111-1	-0.32	-0.35	-0.36	-0.34		ppb
Calcium	43-1	941.72	998.83	990.20	976.91	3.15	ppb
Calcium	44-1	955.47	962.08	941.28	952.94	1.12	ppb
Chromium	52-2	10.17	9.99	10.17	10.11	1.00	ppb
Cobalt	59-2	2.99	3.01	2.93	2.98	1.35	ppb
Copper	63-2	5.98	5.99	6.16	6.04	1.65	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	5277.02	5243.34	5323.51	5281.29	0.76	ppb
Iron	57-2	5165.25	5132.57	5234.97	5177.59	1.01	ppb
Lead	206-1	2.02	2.02	2.07	2.04	1.45	ppb
Lead	207-1	1.92	1.96	1.97	1.95	1.39	ppb
Lead	208-1	1.94	1.99	1.99	1.97	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	1670.16	1661.38	1686.45	1672.66	0.76	ppb
Manganese	55-2	105.06	106.28	107.52	106.29	1.16	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A3	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:25:03	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.03	0.06	0.06	34.75	ppb
Molybdenum	95-1	0.02	0.02	0.00	0.01	78.02	ppb
Molybdenum	96-1	0.02	0.04	0.04	0.03	40.01	ppb
Molybdenum	97-1	0.03	0.01	-0.01	0.01	170.33	ppb
Molybdenum	98-1	0.01	0.00	0.04	0.02	116.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.96	17.07	17.00	17.01	0.31	ppb
Phosphorus	31-2	90.87	89.35	105.68	95.30	9.47	ppb
Potassium	39-2	152.26	147.83	154.50	151.53	2.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.10	0.45	2.39	1.98	69.43	ppb
Selenium	78-2	-1.10	0.86	-0.16	-0.13		ppb
Selenium	82-1	0.50	0.48	0.76	0.58	27.40	ppb
Silicon	28-1	62.02	64.42	64.02	63.49	2.03	ppb
Silver	109-1	0.02	0.02	0.03	0.02	27.47	ppb
Silver	107-1	0.03	0.03	0.02	0.02	28.81	ppb
Sodium	23-2	17.12	15.84	16.91	16.62	4.11	ppb
Strontium	86-1	6.66	6.71	6.33	6.57	3.11	ppb
Strontium	88-1	6.92	6.75	6.81	6.83	1.26	ppb
Sulfur	34-1	-4244.54	-4179.36	-4228.17	-4217.35		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	7.06	7.42	6.97	7.15	3.34	ppb
Titanium	47-1	20.94	21.89	21.46	21.43	2.23	ppb
Uranium	238-1	0.05	0.06	0.05	0.05	15.74	ppb
Vanadium	51-2	8.28	8.26	8.28	8.28	0.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.49	11.80	12.78	12.36	4.06	ppb
Zirconium	90-1	0.09	0.11	0.09	0.10	13.86	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A3	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:25:03	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.08	0.05	0.06	26.85	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-09	Instrumnet Name :	P7
Client Sample ID :	MYA9A4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:28:34	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38241.42	38574.21	38564.10	38459.91	0.49	ppb
Antimony	121-1	0.40	0.44	0.43	0.42	5.28	ppb
Arsenic	75-2	17.76	17.60	17.75	17.70	0.51	ppb
Barium	135-1	729.84	732.85	729.29	730.66	0.26	ppb
Barium	137-1	728.07	722.33	724.10	724.84	0.41	ppb
Beryllium	9-1	1.72	1.61	1.75	1.70	4.23	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.87	16.63	16.92	16.80	0.93	ppb
Boron	11-1	15.41	15.47	15.90	15.59	1.71	ppb
Cadmium	106-1	-2.67	-2.37	-2.71	-2.58		ppb
Cadmium	108-1	1.07	1.19	1.03	1.09	7.69	ppb
Cadmium	111-1	0.48	0.58	0.60	0.55	11.45	ppb
Calcium	43-1	18688.71	18726.01	18686.71	18700.48	0.12	ppb
Calcium	44-1	18813.11	18794.77	18971.71	18859.86	0.52	ppb
Chromium	52-2	183.17	181.65	186.34	183.72	1.30	ppb
Cobalt	59-2	55.70	56.42	56.88	56.33	1.06	ppb
Copper	63-2	121.52	122.17	123.25	122.31	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	92296.38	91558.95	91104.43	91653.25	0.66	ppb
Iron	57-2	91762.69	91850.13	91770.62	91794.48	0.05	ppb
Lead	206-1	49.30	49.85	49.76	49.64	0.59	ppb
Lead	207-1	46.43	46.44	46.58	46.48	0.18	ppb
Lead	208-1	47.12	47.05	47.27	47.15	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	28725.13	28339.45	28201.52	28422.03	0.95	ppb
Manganese	55-2	1613.20	1609.71	1626.44	1616.45	0.55	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-09	Instrumnet Name :	P7
Client Sample ID :	MYA9A4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:28:34	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.73	2.68	2.64	2.68	1.61	ppb
Molybdenum	95-1	2.72	2.60	2.61	2.65	2.54	ppb
Molybdenum	96-1	2.93	2.90	2.93	2.92	0.64	ppb
Molybdenum	97-1	2.69	2.84	2.66	2.73	3.42	ppb
Molybdenum	98-1	2.58	2.70	2.55	2.61	3.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	302.67	299.20	303.58	301.82	0.77	ppb
Phosphorus	31-2	2024.45	2242.22	2121.77	2129.48	5.12	ppb
Potassium	39-2	3287.54	3341.15	3337.49	3322.06	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	32.90	25.82	39.79	32.83	21.26	ppb
Selenium	78-2	5.64	5.73	6.23	5.86	5.45	ppb
Selenium	82-1	2.11	3.03	2.69	2.61	17.71	ppb
Silicon	28-1	1160.54	1169.72	1159.50	1163.25	0.48	ppb
Silver	109-1	0.33	0.33	0.35	0.34	4.78	ppb
Silver	107-1	0.35	0.34	0.34	0.34	1.63	ppb
Sodium	23-2	782.39	759.42	772.61	771.47	1.49	ppb
Strontium	86-1	122.72	120.30	121.04	121.36	1.02	ppb
Strontium	88-1	121.66	121.72	120.18	121.19	0.72	ppb
Sulfur	34-1	-4036.74	-4030.56	-4029.87	-4032.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.15	0.15	0.15	0.15	2.39	ppb
Thallium	205-1	0.16	0.19	0.17	0.17	6.21	ppb
Tin	118-1	10.06	10.16	9.95	10.06	1.05	ppb
Titanium	47-1	336.56	338.01	336.85	337.14	0.23	ppb
Uranium	238-1	2.30	2.32	2.32	2.31	0.38	ppb
Vanadium	51-2	157.57	158.58	159.97	158.70	0.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	215.00	215.60	216.58	215.72	0.37	ppb
Zirconium	90-1	2.59	2.62	2.59	2.60	0.76	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-09	Instrumnet Name :	P7
Client Sample ID :	MYA9A4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:28:34	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.63	2.64	2.67	2.65	0.84	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A4	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:32:05	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2049.85	2073.95	2071.42	2065.07	0.64	ppb
Antimony	121-1	-0.22	-0.22	-0.22	-0.22		ppb
Arsenic	75-2	0.91	0.81	0.89	0.87	5.99	ppb
Barium	135-1	36.61	37.26	36.49	36.79	1.12	ppb
Barium	137-1	36.87	37.22	36.56	36.88	0.89	ppb
Beryllium	9-1	0.04	0.06	0.03	0.04	26.07	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.07	0.81	0.27	0.72	57.38	ppb
Boron	11-1	0.59	0.89	0.50	0.66	30.91	ppb
Cadmium	106-1	-3.38	-3.28	-3.65	-3.44		ppb
Cadmium	108-1	0.00	-0.06	-0.03	-0.03		ppb
Cadmium	111-1	-0.25	-0.23	-0.27	-0.25		ppb
Calcium	43-1	956.41	959.02	972.14	962.52	0.88	ppb
Calcium	44-1	939.35	945.68	954.80	946.61	0.82	ppb
Chromium	52-2	9.59	9.62	9.64	9.62	0.31	ppb
Cobalt	59-2	2.81	2.88	2.94	2.88	2.18	ppb
Copper	63-2	6.11	6.17	6.06	6.11	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	4840.06	4849.58	4792.32	4827.32	0.64	ppb
Iron	57-2	4772.10	4736.46	4798.77	4769.11	0.66	ppb
Lead	206-1	2.41	2.25	2.39	2.35	3.61	ppb
Lead	207-1	2.23	2.20	2.16	2.19	1.61	ppb
Lead	208-1	2.27	2.19	2.23	2.23	1.79	ppb
Lithium	6-1						%
Magnesium	24-2	1508.63	1500.90	1485.16	1498.23	0.80	ppb
Manganese	55-2	85.30	85.31	85.93	85.51	0.42	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A4	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:32:05	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.10	0.10	0.09	19.09	ppb
Molybdenum	95-1	0.06	0.02	0.07	0.05	53.28	ppb
Molybdenum	96-1	0.08	0.10	0.09	0.09	7.88	ppb
Molybdenum	97-1	0.03	0.02	0.05	0.03	40.69	ppb
Molybdenum	98-1	0.07	0.07	0.07	0.07	1.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.01	15.77	15.58	15.78	1.37	ppb
Phosphorus	31-2	91.23	70.35	101.37	87.65	18.04	ppb
Potassium	39-2	136.86	137.45	123.40	132.57	6.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.76	1.76	2.40	1.97	18.72	ppb
Selenium	78-2	-1.01	1.06	0.28	0.11	933.28	ppb
Selenium	82-1	1.02	0.43	0.53	0.66	48.03	ppb
Silicon	28-1	43.40	45.49	48.74	45.88	5.87	ppb
Silver	109-1	0.02	0.03	0.02	0.02	18.84	ppb
Silver	107-1	0.03	0.02	0.03	0.03	5.23	ppb
Sodium	23-2	35.23	35.26	37.08	35.85	2.96	ppb
Strontium	86-1	6.90	6.55	6.64	6.69	2.71	ppb
Strontium	88-1	6.78	6.86	6.83	6.82	0.62	ppb
Sulfur	34-1	-4240.30	-4232.59	-4177.78	-4216.89		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	6.67	6.21	6.32	6.40	3.73	ppb
Titanium	47-1	17.03	17.26	17.53	17.27	1.46	ppb
Uranium	238-1	0.07	0.07	0.06	0.07	6.89	ppb
Vanadium	51-2	8.39	8.10	8.28	8.26	1.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.77	12.32	12.34	12.14	2.65	ppb
Zirconium	90-1	0.10	0.08	0.09	0.09	13.92	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A4	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:32:05	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.09	0.07	0.08	12.27	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-10	Instrumnet Name :	P7
Client Sample ID :	MYA9A5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:35:36	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35811.66	35932.63	35255.02	35666.44	1.01	ppb
Antimony	121-1	0.46	0.49	0.43	0.46	6.38	ppb
Arsenic	75-2	18.72	19.03	18.32	18.69	1.92	ppb
Barium	135-1	748.33	755.32	748.15	750.60	0.54	ppb
Barium	137-1	739.52	747.49	743.68	743.56	0.54	ppb
Beryllium	9-1	1.60	1.76	1.63	1.66	5.15	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.11	13.89	14.51	14.17	2.23	ppb
Boron	11-1	13.59	15.22	14.74	14.52	5.78	ppb
Cadmium	106-1	-2.47	-2.97	-1.21	-2.22		ppb
Cadmium	108-1	0.98	0.92	0.94	0.95	3.25	ppb
Cadmium	111-1	0.45	0.47	0.53	0.48	7.82	ppb
Calcium	43-1	18727.09	18630.67	18691.07	18682.94	0.26	ppb
Calcium	44-1	18873.22	18938.70	19023.13	18945.02	0.40	ppb
Chromium	52-2	170.61	172.10	168.86	170.53	0.95	ppb
Cobalt	59-2	53.45	54.70	53.33	53.83	1.41	ppb
Copper	63-2	112.41	114.17	110.92	112.50	1.45	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	95179.60	94498.63	92326.31	94001.52	1.59	ppb
Iron	57-2	93104.09	93553.83	91599.75	92752.56	1.10	ppb
Lead	206-1	41.32	41.17	41.26	41.25	0.18	ppb
Lead	207-1	38.65	38.95	38.44	38.68	0.66	ppb
Lead	208-1	39.23	39.14	39.22	39.20	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	26234.09	25860.07	25542.30	25878.82	1.34	ppb
Manganese	55-2	2095.73	2108.98	2058.89	2087.87	1.24	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-10	Instrumnet Name :	P7
Client Sample ID :	MYA9A5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:35:36	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.73	2.75	2.71	2.73	0.83	ppb
Molybdenum	95-1	3.41	3.39	3.42	3.41	0.50	ppb
Molybdenum	96-1	3.54	3.66	3.49	3.56	2.50	ppb
Molybdenum	97-1	3.33	3.19	3.29	3.27	2.22	ppb
Molybdenum	98-1	3.41	3.40	3.35	3.39	0.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	283.64	289.67	282.15	285.16	1.40	ppb
Phosphorus	31-2	1969.76	2176.70	1979.87	2042.11	5.71	ppb
Potassium	39-2	3254.06	3297.03	3237.51	3262.87	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	32.87	28.07	30.67	30.53	7.87	ppb
Selenium	78-2	6.32	5.70	5.50	5.84	7.28	ppb
Selenium	82-1	3.18	3.12	2.88	3.06	5.16	ppb
Silicon	28-1	1275.89	1274.32	1254.76	1268.32	0.93	ppb
Silver	109-1	0.34	0.35	0.32	0.34	5.36	ppb
Silver	107-1	0.36	0.32	0.34	0.34	5.17	ppb
Sodium	23-2	610.53	616.21	600.12	608.95	1.34	ppb
Strontium	86-1	124.49	124.77	124.41	124.55	0.15	ppb
Strontium	88-1	123.74	124.03	124.20	123.99	0.19	ppb
Sulfur	34-1	-3922.87	-4008.75	-4024.97	-3985.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.15	0.16	0.14	0.15	8.15	ppb
Thallium	205-1	0.16	0.16	0.16	0.16	1.73	ppb
Tin	118-1	8.91	10.37	9.37	9.55	7.81	ppb
Titanium	47-1	316.19	317.96	314.60	316.25	0.53	ppb
Uranium	238-1	2.69	2.72	2.73	2.71	0.67	ppb
Vanadium	51-2	147.75	149.23	145.90	147.63	1.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	193.77	202.49	191.03	195.76	3.06	ppb
Zirconium	90-1	2.40	2.45	2.43	2.43	1.03	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-10	Instrumnet Name :	P7
Client Sample ID :	MYA9A5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:35:36	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.54	2.34	2.42	2.43	4.22	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A5	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:39:07	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1877.69	1870.46	1868.37	1872.17	0.26	ppb
Antimony	121-1	-0.22	-0.25	-0.23	-0.23		ppb
Arsenic	75-2	0.79	1.10	0.95	0.94	16.47	ppb
Barium	135-1	37.14	37.64	36.02	36.93	2.24	ppb
Barium	137-1	36.37	37.28	37.02	36.89	1.27	ppb
Beryllium	9-1	0.01	0.05	0.03	0.03	65.82	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.49	0.70	1.39	0.86	54.83	ppb
Boron	11-1	0.37	0.44	0.33	0.38	15.91	ppb
Cadmium	106-1	-5.06	-3.78	-4.14	-4.33		ppb
Cadmium	108-1	-0.06	-0.06	0.10	-0.01		ppb
Cadmium	111-1	-0.38	-0.26	-0.32	-0.32		ppb
Calcium	43-1	976.46	966.48	981.66	974.86	0.79	ppb
Calcium	44-1	945.71	948.66	948.08	947.48	0.16	ppb
Chromium	52-2	8.93	8.83	8.86	8.87	0.60	ppb
Cobalt	59-2	2.67	2.82	2.71	2.73	2.75	ppb
Copper	63-2	5.51	5.52	5.54	5.53	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	4901.50	4810.46	4806.00	4839.32	1.11	ppb
Iron	57-2	4761.72	4699.31	4752.09	4737.71	0.71	ppb
Lead	206-1	1.89	1.91	1.97	1.92	2.14	ppb
Lead	207-1	1.80	1.80	1.74	1.78	1.94	ppb
Lead	208-1	1.81	1.79	1.83	1.81	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	1375.77	1320.20	1366.28	1354.08	2.20	ppb
Manganese	55-2	110.97	108.04	109.49	109.50	1.34	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A5	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:39:07	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.08	0.08	16.49	ppb
Molybdenum	95-1	0.09	0.11	0.12	0.11	16.00	ppb
Molybdenum	96-1	0.10	0.10	0.09	0.09	6.45	ppb
Molybdenum	97-1	0.05	0.10	0.09	0.08	37.03	ppb
Molybdenum	98-1	0.12	0.11	0.09	0.11	13.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.68	14.57	14.63	14.62	0.39	ppb
Phosphorus	31-2	68.69	46.63	81.02	65.45	26.62	ppb
Potassium	39-2	126.73	123.97	124.14	124.94	1.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.12	1.11	1.11	1.78	65.25	ppb
Selenium	78-2	0.92	-1.10	1.08	0.30	404.93	ppb
Selenium	82-1	0.66	0.79	1.25	0.90	34.60	ppb
Silicon	28-1	51.33	49.54	50.93	50.60	1.86	ppb
Silver	109-1	0.02	0.02	0.02	0.02	8.16	ppb
Silver	107-1	0.02	0.02	0.01	0.02	31.72	ppb
Sodium	23-2	29.61	27.19	25.78	27.53	7.03	ppb
Strontium	86-1	6.75	6.63	6.67	6.68	0.90	ppb
Strontium	88-1	6.96	6.72	6.81	6.83	1.78	ppb
Sulfur	34-1	-4212.21	-4263.33	-4253.65	-4243.06		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	-0.02		ppb
Tin	118-1	6.03	6.35	6.30	6.23	2.81	ppb
Titanium	47-1	16.27	15.81	15.74	15.94	1.80	ppb
Uranium	238-1	0.08	0.06	0.09	0.08	18.78	ppb
Vanadium	51-2	7.50	7.35	7.61	7.49	1.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.50	12.68	13.25	12.81	3.05	ppb
Zirconium	90-1	0.09	0.08	0.08	0.08	6.66	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A5	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:39:07	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.09	0.09	0.08	11.16	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-11	Instrumnet Name :	P7
Client Sample ID :	MYA9A6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:42:37	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37895.56	38668.62	38384.09	38316.09	1.02	ppb
Antimony	121-1	0.31	0.32	0.26	0.30	11.10	ppb
Arsenic	75-2	14.38	15.21	15.33	14.97	3.48	ppb
Barium	135-1	866.11	847.99	855.33	856.48	1.06	ppb
Barium	137-1	859.84	842.42	849.22	850.49	1.03	ppb
Beryllium	9-1	1.81	1.73	1.80	1.78	2.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.29	20.54	21.34	20.39	5.07	ppb
Boron	11-1	19.61	18.74	19.92	19.42	3.15	ppb
Cadmium	106-1	-3.13	-2.12	-2.80	-2.69		ppb
Cadmium	108-1	0.90	1.19	0.85	0.98	18.84	ppb
Cadmium	111-1	0.39	0.43	0.47	0.43	9.60	ppb
Calcium	43-1	20857.19	20892.22	21034.75	20928.05	0.45	ppb
Calcium	44-1	21275.62	21500.84	21296.58	21357.68	0.58	ppb
Chromium	52-2	177.18	178.80	178.95	178.31	0.55	ppb
Cobalt	59-2	50.38	50.58	50.66	50.54	0.29	ppb
Copper	63-2	119.24	120.42	120.93	120.20	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	84791.02	85135.26	85030.46	84985.58	0.21	ppb
Iron	57-2	84309.17	84668.96	84949.76	84642.63	0.38	ppb
Lead	206-1	41.10	40.69	41.14	40.98	0.61	ppb
Lead	207-1	38.50	38.01	37.95	38.15	0.79	ppb
Lead	208-1	39.17	38.93	38.86	38.99	0.42	ppb
Lithium	6-1						%
Magnesium	24-2	26298.47	25968.66	26368.68	26211.94	0.81	ppb
Manganese	55-2	1632.73	1657.05	1656.39	1648.72	0.84	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-11	Instrumnet Name :	P7
Client Sample ID :	MYA9A6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:42:37	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.22	3.06	3.16	3.15	2.55	ppb
Molybdenum	95-1	2.88	2.89	3.09	2.95	4.08	ppb
Molybdenum	96-1	3.32	3.21	3.37	3.30	2.50	ppb
Molybdenum	97-1	2.96	2.80	3.03	2.93	4.03	ppb
Molybdenum	98-1	2.93	2.91	2.90	2.91	0.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	281.76	286.65	287.25	285.22	1.06	ppb
Phosphorus	31-2	1686.32	1567.17	1697.79	1650.43	4.38	ppb
Potassium	39-2	2926.26	2949.57	2970.99	2948.94	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	36.13	32.72	33.59	34.14	5.19	ppb
Selenium	78-2	6.73	5.52	5.70	5.98	10.89	ppb
Selenium	82-1	2.88	2.86	2.74	2.83	2.79	ppb
Silicon	28-1	3151.38	3230.92	3237.76	3206.69	1.50	ppb
Silver	109-1	0.36	0.36	0.36	0.36	0.49	ppb
Silver	107-1	0.36	0.35	0.36	0.36	2.05	ppb
Sodium	23-2	868.36	871.10	874.59	871.35	0.36	ppb
Strontium	86-1	133.20	130.52	133.68	132.47	1.28	ppb
Strontium	88-1	132.68	131.26	132.68	132.21	0.62	ppb
Sulfur	34-1	-3666.14	-3572.33	-3587.96	-3608.81		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.11	0.13	0.12	10.24	ppb
Thallium	205-1	0.12	0.13	0.13	0.13	3.64	ppb
Tin	118-1	12.18	8.35	8.51	9.68	22.38	ppb
Titanium	47-1	273.77	278.90	276.92	276.53	0.94	ppb
Uranium	238-1	2.74	2.73	2.71	2.73	0.60	ppb
Vanadium	51-2	155.76	156.93	157.20	156.63	0.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	194.56	195.90	201.94	197.47	1.99	ppb
Zirconium	90-1	3.17	3.18	3.17	3.17	0.29	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-11	Instrumnet Name :	P7
Client Sample ID :	MYA9A6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:42:37	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.34	3.21	3.30	3.28	2.10	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A6	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:46:08	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2012.32	2006.07	1996.98	2005.12	0.38	ppb
Antimony	121-1	-0.24	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.55	0.69	0.70	0.65	13.47	ppb
Barium	135-1	42.31	41.96	41.26	41.84	1.28	ppb
Barium	137-1	41.56	41.63	42.12	41.77	0.73	ppb
Beryllium	9-1	0.06	0.03	0.02	0.03	59.17	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.09	0.73	0.82	0.88	21.48	ppb
Boron	11-1	0.79	0.57	0.53	0.63	22.17	ppb
Cadmium	106-1	-3.56	-3.94	-4.08	-3.86		ppb
Cadmium	108-1	-0.03	-0.09	0.04	-0.03		ppb
Cadmium	111-1	-0.27	-0.28	-0.31	-0.29		ppb
Calcium	43-1	1084.48	1126.18	1063.03	1091.23	2.94	ppb
Calcium	44-1	1071.51	1054.75	1056.44	1060.90	0.87	ppb
Chromium	52-2	9.00	9.22	8.98	9.07	1.47	ppb
Cobalt	59-2	2.56	2.47	2.61	2.55	2.74	ppb
Copper	63-2	5.79	5.94	5.87	5.87	1.30	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	4377.82	4461.17	4345.86	4394.95	1.35	ppb
Iron	57-2	4288.30	4369.23	4336.22	4331.25	0.94	ppb
Lead	206-1	1.88	1.91	1.95	1.91	1.93	ppb
Lead	207-1	1.74	1.73	1.81	1.76	2.66	ppb
Lead	208-1	1.83	1.76	1.84	1.81	2.39	ppb
Lithium	6-1						%
Magnesium	24-2	1360.39	1368.21	1341.37	1356.66	1.02	ppb
Manganese	55-2	85.20	86.70	85.77	85.89	0.88	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A6	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:46:08	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.11	0.11	0.12	10.98	ppb
Molybdenum	95-1	0.08	0.09	0.08	0.09	7.85	ppb
Molybdenum	96-1	0.11	0.09	0.09	0.10	7.71	ppb
Molybdenum	97-1	0.05	0.08	0.03	0.06	47.61	ppb
Molybdenum	98-1	0.07	0.08	0.09	0.08	9.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.69	14.70	14.63	14.67	0.27	ppb
Phosphorus	31-2	33.13	39.50	61.33	44.66	33.12	ppb
Potassium	39-2	109.74	110.05	112.20	110.67	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.09	1.09	0.66	114.47	ppb
Selenium	78-2	-1.08	0.05	0.17	-0.28		ppb
Selenium	82-1	1.06	1.09	1.45	1.20	18.07	ppb
Silicon	28-1	172.48	170.85	164.94	169.42	2.34	ppb
Silver	109-1	0.03	0.02	0.02	0.02	22.62	ppb
Silver	107-1	0.02	0.04	0.03	0.03	23.97	ppb
Sodium	23-2	38.59	39.03	38.18	38.60	1.10	ppb
Strontium	86-1	7.24	7.29	7.04	7.19	1.86	ppb
Strontium	88-1	7.31	7.30	7.28	7.30	0.19	ppb
Sulfur	34-1	-4208.63	-4233.84	-4436.79	-4293.09		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	7.00	8.76	6.44	7.40	16.35	ppb
Titanium	47-1	14.33	14.24	13.53	14.03	3.11	ppb
Uranium	238-1	0.09	0.08	0.08	0.08	9.04	ppb
Vanadium	51-2	7.80	7.94	8.16	7.97	2.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.39	10.78	10.58	10.58	1.82	ppb
Zirconium	90-1	0.15	0.13	0.11	0.13	13.59	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A6	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:46:08	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.12	0.11	0.11	14.73	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-12	Instrumnet Name :	P7
Client Sample ID :	MYA9A7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:49:38	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30059.08	30316.45	30032.21	30135.91	0.52	ppb
Antimony	121-1	0.39	0.33	0.35	0.36	8.46	ppb
Arsenic	75-2	13.38	13.99	13.74	13.70	2.24	ppb
Barium	135-1	737.90	733.92	739.71	737.18	0.40	ppb
Barium	137-1	733.30	731.63	732.51	732.48	0.11	ppb
Beryllium	9-1	1.36	1.27	1.38	1.34	4.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.73	18.98	20.08	19.26	3.71	ppb
Boron	11-1	18.45	18.68	18.72	18.62	0.80	ppb
Cadmium	106-1	-3.93	-2.80	-2.09	-2.94		ppb
Cadmium	108-1	0.73	0.76	0.76	0.75	1.93	ppb
Cadmium	111-1	0.27	0.40	0.42	0.36	22.07	ppb
Calcium	43-1	18570.63	18494.66	18511.83	18525.71	0.22	ppb
Calcium	44-1	19047.16	18844.62	18827.70	18906.49	0.65	ppb
Chromium	52-2	143.09	144.94	143.93	143.98	0.64	ppb
Cobalt	59-2	47.69	48.43	48.02	48.05	0.78	ppb
Copper	63-2	97.01	99.51	98.03	98.18	1.28	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	74090.33	74768.80	73639.03	74166.05	0.77	ppb
Iron	57-2	72332.92	73673.54	73165.46	73057.31	0.93	ppb
Lead	206-1	33.23	32.97	33.20	33.13	0.42	ppb
Lead	207-1	30.91	30.78	31.18	30.96	0.66	ppb
Lead	208-1	31.58	31.26	31.62	31.49	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	21677.72	22041.86	21835.23	21851.60	0.84	ppb
Manganese	55-2	2288.33	2338.93	2325.11	2317.46	1.13	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-12	Instrumnet Name :	P7
Client Sample ID :	MYA9A7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:49:38	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.26	2.24	2.30	2.27	1.19	ppb
Molybdenum	95-1	2.75	2.86	3.01	2.87	4.53	ppb
Molybdenum	96-1	3.09	2.89	2.84	2.94	4.41	ppb
Molybdenum	97-1	2.75	2.93	2.88	2.85	3.32	ppb
Molybdenum	98-1	2.82	3.00	2.82	2.88	3.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	238.80	242.93	239.27	240.33	0.94	ppb
Phosphorus	31-2	1805.15	1847.43	1817.34	1823.31	1.19	ppb
Potassium	39-2	3467.28	3486.64	3431.92	3461.94	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	21.30	21.87	26.82	23.33	13.01	ppb
Selenium	78-2	5.74	4.33	3.92	4.66	20.48	ppb
Selenium	82-1	2.57	2.57	2.39	2.51	4.22	ppb
Silicon	28-1	1670.06	1625.18	1635.87	1643.70	1.43	ppb
Silver	107-1	0.28	0.27	0.32	0.29	8.96	ppb
Silver	109-1	0.25	0.28	0.31	0.28	11.44	ppb
Sodium	23-2	841.34	858.74	851.31	850.46	1.03	ppb
Strontium	86-1	116.12	115.73	115.44	115.76	0.30	ppb
Strontium	88-1	115.26	115.48	114.40	115.05	0.50	ppb
Sulfur	34-1	-3536.35	-3716.93	-3669.92	-3641.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.07	0.09	0.11	0.09	19.42	ppb
Thallium	205-1	0.11	0.10	0.11	0.10	6.74	ppb
Tin	118-1	739.92	723.95	693.26	719.04	3.30	ppb
Titanium	47-1	318.71	315.61	313.02	315.78	0.90	ppb
Uranium	238-1	1.88	1.89	1.95	1.91	1.72	ppb
Vanadium	51-2	127.35	129.38	129.22	128.65	0.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	168.88	171.48	169.95	170.11	0.77	ppb
Zirconium	90-1	1.98	1.94	1.96	1.96	1.07	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-12	Instrumnet Name :	P7
Client Sample ID :	MYA9A7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:49:38	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.99	2.09	1.92	2.00	4.10	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A7	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:53:10	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1574.18	1544.09	1560.44	1559.57	0.97	ppb
Antimony	121-1	-0.26	-0.24	-0.25	-0.25		ppb
Arsenic	75-2	0.68	0.52	0.71	0.63	16.00	ppb
Barium	135-1	36.30	36.04	36.22	36.19	0.37	ppb
Barium	137-1	36.44	36.09	35.96	36.17	0.68	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.60	1.38	0.86	1.28	29.96	ppb
Boron	11-1	0.87	0.89	0.92	0.90	2.34	ppb
Cadmium	106-1	-4.20	-4.08	-4.25	-4.18		ppb
Cadmium	108-1	0.04	-0.03	0.00	0.00	703.93	ppb
Cadmium	111-1	-0.32	-0.31	-0.32	-0.32		ppb
Calcium	43-1	938.16	930.34	949.85	939.45	1.05	ppb
Calcium	44-1	911.19	917.84	915.08	914.71	0.37	ppb
Chromium	52-2	7.10	7.18	7.35	7.21	1.75	ppb
Cobalt	59-2	2.26	2.33	2.38	2.32	2.58	ppb
Copper	63-2	4.74	4.67	4.67	4.69	0.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3780.47	3790.79	3803.05	3791.43	0.30	ppb
Iron	57-2	3718.62	3716.24	3770.56	3735.14	0.82	ppb
Lead	206-1	1.60	1.51	1.61	1.57	3.60	ppb
Lead	207-1	1.55	1.47	1.49	1.50	2.85	ppb
Lead	208-1	1.55	1.47	1.50	1.51	2.74	ppb
Lithium	6-1						%
Magnesium	24-2	1118.57	1123.72	1113.46	1118.58	0.46	ppb
Manganese	55-2	117.94	118.44	120.73	119.04	1.25	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A7	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:53:10	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.05	0.05	11.63	ppb
Molybdenum	95-1	0.05	0.10	0.04	0.06	50.45	ppb
Molybdenum	96-1	0.06	0.08	0.09	0.08	15.92	ppb
Molybdenum	97-1	0.00	0.03	0.06	0.03	107.29	ppb
Molybdenum	98-1	0.05	0.06	0.05	0.05	6.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.85	12.10	12.53	12.16	2.81	ppb
Phosphorus	31-2	59.75	109.67	82.51	83.98	29.76	ppb
Potassium	39-2	132.55	130.63	136.02	133.07	2.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.11	1.77	-0.21	0.89	113.40	ppb
Selenium	78-2	0.00	-0.45	-0.32	-0.25		ppb
Selenium	82-1	1.28	0.05	0.98	0.77	83.47	ppb
Silicon	28-1	69.89	72.47	70.81	71.06	1.85	ppb
Silver	109-1	0.01	0.02	0.02	0.02	35.93	ppb
Silver	107-1	0.01	0.02	0.03	0.02	39.90	ppb
Sodium	23-2	42.13	41.36	41.96	41.82	0.96	ppb
Strontium	86-1	5.96	5.86	6.02	5.95	1.32	ppb
Strontium	88-1	6.18	6.24	6.16	6.19	0.62	ppb
Sulfur	34-1	-4299.67	-4259.03	-4277.47	-4278.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	137.41	122.67	123.89	127.99	6.39	ppb
Titanium	47-1	15.93	15.54	15.23	15.57	2.26	ppb
Uranium	238-1	0.04	0.04	0.05	0.05	16.35	ppb
Vanadium	51-2	6.37	6.34	6.48	6.40	1.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.25	8.98	9.59	9.61	6.58	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	2.78	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A7	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:53:10	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.03	0.04	21.18	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-13	Instrumnet Name :	P7
Client Sample ID :	MYA9A8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:56:40	DataFile Name :	135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36448.37	35898.75	35650.50	35999.21	1.13	ppb
Antimony	121-1	0.38	0.40	0.43	0.40	5.46	ppb
Arsenic	75-2	15.67	15.32	16.12	15.70	2.55	ppb
Barium	135-1	494.40	494.42	485.94	491.59	0.99	ppb
Barium	137-1	491.23	494.74	488.36	491.44	0.65	ppb
Beryllium	9-1	1.67	1.59	1.49	1.58	5.67	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.68	12.76	13.24	12.89	2.34	ppb
Boron	11-1	11.97	13.09	12.34	12.46	4.58	ppb
Cadmium	106-1	-2.95	-2.94	-2.18	-2.69		ppb
Cadmium	108-1	1.43	1.20	0.79	1.14	28.73	ppb
Cadmium	111-1	0.41	0.48	0.48	0.46	9.47	ppb
Calcium	43-1	16430.52	16103.93	16514.36	16349.60	1.33	ppb
Calcium	44-1	16583.40	16234.46	16563.63	16460.50	1.19	ppb
Chromium	52-2	184.39	184.75	182.74	183.96	0.58	ppb
Cobalt	59-2	55.42	55.71	54.43	55.19	1.21	ppb
Copper	63-2	118.76	118.33	117.33	118.14	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	95329.99	93970.67	92824.09	94041.58	1.33	ppb
Iron	57-2	96605.25	94008.04	92429.01	94347.43	2.24	ppb
Lead	206-1	36.04	35.63	35.88	35.85	0.57	ppb
Lead	207-1	33.22	33.09	33.21	33.17	0.23	ppb
Lead	208-1	34.10	33.85	34.03	33.99	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	32149.88	31878.04	31264.40	31764.10	1.43	ppb
Manganese	55-2	1857.58	1839.27	1828.22	1841.69	0.81	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-13	Instrumnet Name :	P7
Client Sample ID :	MYA9A8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:56:40	DataFile Name :	135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.63	1.61	1.70	1.65	2.86	ppb
Molybdenum	95-1	1.69	1.60	1.57	1.62	4.12	ppb
Molybdenum	96-1	1.90	1.89	1.94	1.91	1.55	ppb
Molybdenum	97-1	1.61	1.66	1.67	1.65	2.11	ppb
Molybdenum	98-1	1.57	1.62	1.53	1.57	3.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	309.72	308.61	303.43	307.25	1.09	ppb
Phosphorus	31-2	1797.55	1812.80	1692.53	1767.62	3.70	ppb
Potassium	39-2	3880.42	3871.79	3831.91	3861.37	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	25.45	27.01	24.48	25.65	4.97	ppb
Selenium	78-2	4.23	5.55	4.21	4.66	16.40	ppb
Selenium	82-1	1.94	1.50	2.15	1.86	17.91	ppb
Silicon	28-1	1446.86	1424.51	1464.12	1445.16	1.37	ppb
Silver	109-1	0.31	0.31	0.30	0.31	1.74	ppb
Silver	107-1	0.31	0.33	0.31	0.32	3.99	ppb
Sodium	23-2	604.86	591.10	587.39	594.45	1.55	ppb
Strontium	86-1	104.16	103.23	102.81	103.40	0.67	ppb
Strontium	88-1	104.42	103.58	103.00	103.67	0.69	ppb
Sulfur	34-1	-4220.57	-4259.06	-4232.69	-4237.44		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.20	0.19	0.20	0.19	3.25	ppb
Thallium	205-1	0.20	0.21	0.21	0.20	3.21	ppb
Tin	118-1	9.08	8.51	8.85	8.82	3.26	ppb
Titanium	47-1	528.72	527.57	533.66	529.98	0.61	ppb
Uranium	238-1	1.33	1.32	1.31	1.32	0.69	ppb
Vanadium	51-2	150.73	149.97	147.32	149.34	1.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	205.90	204.74	200.93	203.86	1.27	ppb
Zirconium	90-1	1.72	1.70	1.68	1.70	1.16	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-13	Instrumnet Name :	P7
Client Sample ID :	MYA9A8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:56:40	DataFile Name :	135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.71	1.70	1.80	1.73	3.11	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A8	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:00:11	DataFile Name :	136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1853.86	1875.43	1891.63	1873.64	1.01	ppb
Antimony	121-1	-0.25	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	0.81	0.70	0.84	0.78	8.98	ppb
Barium	135-1	23.54	24.39	24.20	24.04	1.84	ppb
Barium	137-1	24.02	23.65	23.83	23.83	0.77	ppb
Beryllium	9-1	0.02	-0.01	0.01	0.01	241.85	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.03	0.31	0.84	0.39	105.07	ppb
Boron	11-1	-0.08	0.19	0.29	0.13	147.02	ppb
Cadmium	106-1	-4.58	-4.04	-4.06	-4.23		ppb
Cadmium	108-1	0.01	0.00	-0.06	-0.02		ppb
Cadmium	111-1	-0.36	-0.30	-0.30	-0.32		ppb
Calcium	43-1	796.61	828.60	833.98	819.73	2.46	ppb
Calcium	44-1	821.69	823.26	825.08	823.34	0.21	ppb
Chromium	52-2	9.80	9.73	9.58	9.70	1.19	ppb
Cobalt	59-2	2.91	2.79	2.78	2.83	2.55	ppb
Copper	63-2	5.63	5.67	5.76	5.69	1.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4877.32	4883.75	4933.10	4898.05	0.62	ppb
Iron	57-2	4746.33	4797.62	4876.34	4806.76	1.36	ppb
Lead	206-1	1.68	1.73	1.65	1.69	2.57	ppb
Lead	207-1	1.58	1.48	1.45	1.51	4.41	ppb
Lead	208-1	1.60	1.57	1.54	1.57	1.90	ppb
Lithium	6-1						%
Magnesium	24-2	1622.02	1663.34	1645.86	1643.74	1.26	ppb
Manganese	55-2	95.63	97.03	98.82	97.16	1.65	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A8	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:00:11	DataFile Name :	136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.04	23.59	ppb
Molybdenum	95-1	0.02	0.02	0.00	0.01	120.42	ppb
Molybdenum	96-1	0.04	0.02	0.02	0.03	42.71	ppb
Molybdenum	97-1	0.00	-0.04	0.00	-0.01		ppb
Molybdenum	98-1	0.02	0.01	0.00	0.01	145.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.28	15.62	15.51	15.47	1.14	ppb
Phosphorus	31-2	54.68	84.70	77.88	72.42	21.73	ppb
Potassium	39-2	157.77	163.39	159.65	160.27	1.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.45	1.11	1.11	1.56	49.70	ppb
Selenium	78-2	0.02	-0.77	-1.00	-0.58		ppb
Selenium	82-1	0.80	0.63	0.94	0.79	20.18	ppb
Silicon	28-1	58.99	60.73	59.81	59.84	1.45	ppb
Silver	109-1	0.02	0.02	0.01	0.02	18.13	ppb
Silver	107-1	0.02	0.02	0.03	0.02	27.19	ppb
Sodium	23-2	23.34	22.64	25.91	23.96	7.18	ppb
Strontium	86-1	5.57	5.41	5.56	5.51	1.64	ppb
Strontium	88-1	5.66	5.68	5.61	5.65	0.60	ppb
Sulfur	34-1	-4233.51	-4104.20	-4104.82	-4147.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	7.10	7.21	6.86	7.06	2.53	ppb
Titanium	47-1	26.54	27.18	26.59	26.77	1.33	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	28.59	ppb
Vanadium	51-2	7.26	7.70	7.95	7.63	4.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.23	10.11	10.32	10.22	1.06	ppb
Zirconium	90-1	0.04	0.07	0.06	0.06	24.68	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A8	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:00:11	DataFile Name :	136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.06	0.04	49.40	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-14	Instrumnet Name :	P7
Client Sample ID :	MYA9A9	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:03:42	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40577.79	40647.46	40736.50	40653.92	0.20	ppb
Antimony	121-1	0.41	0.42	0.32	0.38	15.00	ppb
Arsenic	75-2	14.73	14.69	14.37	14.60	1.34	ppb
Barium	135-1	614.26	610.57	614.11	612.98	0.34	ppb
Barium	137-1	613.85	614.15	614.07	614.02	0.03	ppb
Beryllium	9-1	1.78	1.94	1.94	1.89	4.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.82	13.80	12.99	13.87	6.61	ppb
Boron	11-1	13.10	12.97	13.50	13.19	2.12	ppb
Cadmium	106-1	-1.76	-2.26	-2.80	-2.27		ppb
Cadmium	108-1	1.37	1.17	1.18	1.24	8.90	ppb
Cadmium	111-1	0.48	0.51	0.50	0.50	2.88	ppb
Calcium	43-1	18012.72	17717.87	17855.04	17861.88	0.83	ppb
Calcium	44-1	18194.51	17932.72	18094.44	18073.89	0.73	ppb
Chromium	52-2	199.10	198.57	197.78	198.49	0.34	ppb
Cobalt	59-2	61.58	61.60	61.71	61.63	0.11	ppb
Copper	63-2	129.99	129.11	131.23	130.11	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	106327.73	105926.17	105779.05	106010.98	0.27	ppb
Iron	57-2	105181.55	105441.55	104708.75	105110.62	0.35	ppb
Lead	206-1	39.32	40.05	39.23	39.53	1.13	ppb
Lead	207-1	36.34	37.49	36.42	36.75	1.74	ppb
Lead	208-1	37.08	37.87	37.21	37.39	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	34046.43	33634.14	33618.95	33766.51	0.72	ppb
Manganese	55-2	1559.63	1559.69	1565.60	1561.64	0.22	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-14	Instrumnet Name :	P7
Client Sample ID :	MYA9A9	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:03:42	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.00	1.90	2.03	1.98	3.42	ppb
Molybdenum	95-1	1.49	1.54	1.39	1.47	5.42	ppb
Molybdenum	96-1	1.95	1.98	1.88	1.94	2.55	ppb
Molybdenum	97-1	1.51	1.54	1.43	1.49	4.04	ppb
Molybdenum	98-1	1.51	1.39	1.48	1.46	4.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	331.92	335.05	334.64	333.87	0.51	ppb
Phosphorus	31-2	1993.80	1954.21	1824.02	1924.01	4.62	ppb
Potassium	39-2	3677.35	3648.73	3651.75	3659.28	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	25.89	32.51	30.61	29.67	11.49	ppb
Selenium	78-2	6.56	5.14	4.32	5.34	21.17	ppb
Selenium	82-1	1.53	1.69	1.67	1.63	5.34	ppb
Silicon	28-1	1834.29	1799.80	1807.68	1813.92	1.00	ppb
Silver	109-1	0.37	0.40	0.34	0.37	8.47	ppb
Silver	107-1	0.36	0.39	0.39	0.38	5.00	ppb
Sodium	23-2	436.60	431.11	430.80	432.83	0.75	ppb
Strontium	86-1	119.99	114.54	118.46	117.66	2.39	ppb
Strontium	88-1	118.17	114.62	116.14	116.31	1.53	ppb
Sulfur	34-1	-4258.34	-4351.83	-4294.73	-4301.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.22	0.24	0.22	0.23	5.19	ppb
Thallium	205-1	0.22	0.25	0.23	0.23	6.22	ppb
Tin	118-1	7.72	7.69	8.55	7.99	6.14	ppb
Titanium	47-1	415.87	410.96	415.06	413.96	0.63	ppb
Uranium	238-1	1.71	1.73	1.72	1.72	0.38	ppb
Vanadium	51-2	163.81	163.98	165.88	164.55	0.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	223.07	219.99	225.47	222.85	1.23	ppb
Zirconium	90-1	2.12	2.14	2.12	2.13	0.54	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-14	Instrumnet Name :	P7
Client Sample ID :	MYA9A9	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:03:42	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.30	2.13	2.25	2.23	3.76	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A9	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:07:13	DataFile Name :	138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2161.85	2164.81	2177.09	2167.92	0.37	ppb
Antimony	121-1	-0.26	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.68	0.85	0.60	0.71	17.67	ppb
Barium	135-1	29.89	30.05	30.26	30.07	0.61	ppb
Barium	137-1	29.68	29.32	30.21	29.74	1.51	ppb
Beryllium	9-1	0.01	0.03	0.05	0.03	53.94	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.91	0.33	0.70	0.65	46.14	ppb
Boron	11-1	0.28	0.02	0.12	0.14	96.69	ppb
Cadmium	106-1	-4.08	-3.98	-4.03	-4.03		ppb
Cadmium	108-1	0.00	-0.03	0.04	0.00	711.48	ppb
Cadmium	111-1	-0.31	-0.31	-0.31	-0.31		ppb
Calcium	43-1	961.44	917.93	882.95	920.78	4.27	ppb
Calcium	44-1	912.00	910.18	896.95	906.38	0.91	ppb
Chromium	52-2	10.56	10.41	10.26	10.41	1.47	ppb
Cobalt	59-2	3.21	3.13	3.11	3.15	1.75	ppb
Copper	63-2	6.44	6.51	6.78	6.58	2.74	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	5614.65	5606.20	5586.09	5602.32	0.26	ppb
Iron	57-2	5456.09	5499.45	5454.20	5469.91	0.47	ppb
Lead	206-1	1.85	1.80	1.83	1.83	1.53	ppb
Lead	207-1	1.71	1.84	1.76	1.77	3.69	ppb
Lead	208-1	1.76	1.75	1.76	1.76	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	1784.33	1785.00	1782.98	1784.11	0.06	ppb
Manganese	55-2	83.66	83.03	81.87	82.85	1.09	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A9	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:07:13	DataFile Name :	138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.02	0.04	34.67	ppb
Molybdenum	95-1	0.01	0.02	-0.03	0.00		ppb
Molybdenum	96-1	0.02	0.04	0.04	0.03	39.24	ppb
Molybdenum	97-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	306.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.87	17.56	17.31	17.25	2.04	ppb
Phosphorus	31-2	65.87	89.59	68.24	74.56	17.52	ppb
Potassium	39-2	140.12	154.15	150.30	148.19	4.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.46	2.44	4.44	3.11	36.98	ppb
Selenium	78-2	-0.42	1.34	-0.76	0.06	2013.34	ppb
Selenium	82-1	0.27	0.69	0.45	0.47	44.31	ppb
Silicon	28-1	84.64	82.74	80.90	82.76	2.26	ppb
Silver	109-1	0.03	0.02	0.03	0.02	20.71	ppb
Silver	107-1	0.02	0.02	0.02	0.02	19.85	ppb
Sodium	23-2	15.36	15.98	15.22	15.52	2.62	ppb
Strontium	86-1	6.27	6.58	6.21	6.35	3.08	ppb
Strontium	88-1	6.59	6.52	6.57	6.56	0.54	ppb
Sulfur	34-1	-4207.08	-4233.23	-4278.92	-4239.74		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	6.40	6.24	6.36	6.33	1.32	ppb
Titanium	47-1	21.69	21.42	21.87	21.66	1.03	ppb
Uranium	238-1	0.04	0.03	0.04	0.04	6.21	ppb
Vanadium	51-2	8.58	8.40	8.48	8.49	1.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.90	12.36	12.48	12.24	2.51	ppb
Zirconium	90-1	0.08	0.08	0.08	0.08	5.64	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A9	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:07:13	DataFile Name :	138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.06	0.09	0.07	14.76	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-15	Instrumnet Name :	P7
Client Sample ID :	MYA9B0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:10:44	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39149.06	38979.79	39059.86	39062.90	0.22	ppb
Antimony	121-1	0.37	0.34	0.36	0.36	4.73	ppb
Arsenic	75-2	14.92	14.81	14.02	14.58	3.38	ppb
Barium	135-1	614.71	611.72	613.35	613.26	0.24	ppb
Barium	137-1	609.73	605.13	608.08	607.65	0.38	ppb
Beryllium	9-1	1.93	1.85	1.73	1.83	5.47	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.41	17.73	19.23	17.79	7.94	ppb
Boron	11-1	18.08	19.32	19.81	19.07	4.66	ppb
Cadmium	106-1	-1.06	-2.09	-2.97	-2.04		ppb
Cadmium	108-1	1.49	1.05	1.26	1.27	17.54	ppb
Cadmium	111-1	0.58	0.61	0.47	0.55	13.62	ppb
Calcium	43-1	17907.24	18012.59	18094.31	18004.71	0.52	ppb
Calcium	44-1	18233.33	18156.63	18075.55	18155.17	0.43	ppb
Chromium	52-2	193.99	193.02	193.37	193.46	0.26	ppb
Cobalt	59-2	58.59	58.74	58.63	58.66	0.14	ppb
Copper	63-2	121.71	121.95	122.05	121.90	0.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	92311.96	91991.41	92025.32	92109.57	0.19	ppb
Iron	57-2	93015.77	91599.45	92553.11	92389.44	0.78	ppb
Lead	206-1	40.68	40.73	41.55	40.99	1.20	ppb
Lead	207-1	38.55	37.91	38.58	38.34	0.99	ppb
Lead	208-1	38.98	38.63	39.23	38.94	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	31103.02	30740.03	30835.50	30892.85	0.61	ppb
Manganese	55-2	1525.08	1532.62	1533.24	1530.31	0.30	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-15	Instrumnet Name :	P7
Client Sample ID :	MYA9B0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:10:44	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.65	2.66	2.69	2.67	0.85	ppb
Molybdenum	95-1	1.69	1.85	1.86	1.80	5.14	ppb
Molybdenum	96-1	2.37	2.26	2.27	2.30	2.64	ppb
Molybdenum	97-1	1.82	1.80	1.77	1.80	1.34	ppb
Molybdenum	98-1	1.89	1.74	1.81	1.81	4.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	322.85	326.75	324.40	324.67	0.60	ppb
Phosphorus	31-2	1720.23	1701.71	1749.54	1723.83	1.40	ppb
Potassium	39-2	3027.57	3028.43	3042.77	3032.92	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	36.12	32.61	31.88	33.53	6.75	ppb
Selenium	78-2	5.90	5.56	5.13	5.53	7.02	ppb
Selenium	82-1	2.01	2.39	1.94	2.11	11.35	ppb
Silicon	28-1	2728.08	2762.70	2758.75	2749.84	0.69	ppb
Silver	109-1	0.32	0.36	0.33	0.33	6.16	ppb
Silver	107-1	0.27	0.37	0.36	0.34	16.02	ppb
Sodium	23-2	940.73	930.18	923.48	931.47	0.93	ppb
Strontium	86-1	107.67	105.31	108.33	107.11	1.48	ppb
Strontium	88-1	106.88	105.94	108.08	106.97	1.00	ppb
Sulfur	34-1	-4074.49	-4050.36	-4049.18	-4058.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.19	0.18	0.18	0.19	3.29	ppb
Thallium	205-1	0.20	0.21	0.18	0.20	8.64	ppb
Tin	118-1	8.29	7.29	7.28	7.62	7.61	ppb
Titanium	47-1	475.10	473.87	466.32	471.76	1.01	ppb
Uranium	238-1	1.96	1.91	1.90	1.92	1.59	ppb
Vanadium	51-2	161.22	162.08	161.45	161.58	0.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	220.37	218.57	217.99	218.98	0.57	ppb
Zirconium	90-1	3.13	2.99	3.14	3.09	2.73	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-15	Instrumnet Name :	P7
Client Sample ID :	MYA9B0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:10:44	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.18	3.18	3.32	3.23	2.62	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-15DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9B0	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:14:15	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2047.60	1987.61	2037.61	2024.27	1.59	ppb
Antimony	121-1	-0.25	-0.25	-0.24	-0.25		ppb
Arsenic	75-2	0.74	0.76	0.71	0.73	3.34	ppb
Barium	135-1	31.02	30.24	29.24	30.17	2.96	ppb
Barium	137-1	29.86	30.22	29.89	29.99	0.67	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	14.47	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.76	0.63	1.07	0.82	27.73	ppb
Boron	11-1	0.50	0.31	0.36	0.39	25.08	ppb
Cadmium	106-1	-4.29	-3.96	-4.70	-4.31		ppb
Cadmium	108-1	0.04	0.01	0.04	0.03	69.05	ppb
Cadmium	111-1	-0.32	-0.28	-0.36	-0.32		ppb
Calcium	43-1	887.96	900.25	895.18	894.47	0.69	ppb
Calcium	44-1	909.20	895.29	898.37	900.95	0.81	ppb
Chromium	52-2	9.78	9.62	9.84	9.75	1.17	ppb
Cobalt	59-2	3.00	2.88	2.96	2.95	2.05	ppb
Copper	63-2	6.13	5.89	6.01	6.01	2.05	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	4784.65	4688.79	4707.22	4726.89	1.08	ppb
Iron	57-2	4654.77	4593.18	4657.50	4635.15	0.78	ppb
Lead	206-1	1.93	1.80	1.91	1.88	3.64	ppb
Lead	207-1	1.75	1.67	1.76	1.73	2.69	ppb
Lead	208-1	1.80	1.72	1.82	1.78	3.17	ppb
Lithium	6-1						%
Magnesium	24-2	1628.48	1598.49	1593.91	1606.96	1.17	ppb
Manganese	55-2	79.70	78.72	79.47	79.29	0.65	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-15DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9B0	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:14:15	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.05	0.07	25.59	ppb
Molybdenum	95-1	0.01	0.00	0.04	0.02	117.85	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	28.75	ppb
Molybdenum	97-1	-0.01	0.00	0.03	0.01	269.69	ppb
Molybdenum	98-1	-0.01	0.01	0.02	0.01	228.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.47	16.77	16.54	16.59	0.96	ppb
Phosphorus	31-2	73.12	105.71	70.88	83.24	23.42	ppb
Potassium	39-2	116.35	107.60	109.82	111.26	4.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.45	4.47	1.79	129.26	ppb
Selenium	78-2	0.39	-0.65	0.38	0.04	1565.42	ppb
Selenium	82-1	0.52	1.01	1.00	0.84	32.97	ppb
Silicon	28-1	137.99	135.34	134.82	136.05	1.25	ppb
Silver	109-1	0.03	0.02	0.02	0.02	23.23	ppb
Silver	107-1	0.02	0.03	0.02	0.02	12.79	ppb
Sodium	23-2	42.92	40.00	41.91	41.61	3.57	ppb
Strontium	86-1	5.87	5.55	5.92	5.78	3.48	ppb
Strontium	88-1	5.88	5.77	5.85	5.83	0.98	ppb
Sulfur	34-1	-4212.93	-4311.57	-4237.33	-4253.94		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	6.09	6.52	6.98	6.53	6.84	ppb
Titanium	47-1	23.92	24.09	23.75	23.92	0.71	ppb
Uranium	238-1	0.05	0.05	0.06	0.05	11.82	ppb
Vanadium	51-2	8.11	8.11	8.07	8.09	0.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.89	11.74	11.84	11.83	0.63	ppb
Zirconium	90-1	0.11	0.14	0.10	0.12	15.94	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-15DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9B0	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:14:15	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.09	0.12	0.09	24.54	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:17:46	DataFile Name :	141CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10031.04	10002.76	9942.23	9992.01	0.45	ppb
Antimony	121-1	453.43	462.84	461.55	459.28	1.11	ppb
Arsenic	75-2	490.57	488.06	490.85	489.83	0.31	ppb
Barium	135-1	2459.84	2451.75	2504.99	2472.19	1.16	ppb
Barium	137-1	2463.62	2507.80	2500.81	2490.74	0.95	ppb
Beryllium	9-1	459.76	458.81	464.28	460.95	0.63	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	432.81	451.67	453.22	445.90	2.55	ppb
Boron	11-1	436.06	446.78	457.48	446.77	2.40	ppb
Cadmium	106-1	437.39	456.02	449.25	447.55	2.11	ppb
Cadmium	108-1	443.84	463.25	463.44	456.84	2.47	ppb
Cadmium	111-1	456.74	470.27	470.53	465.85	1.69	ppb
Calcium	43-1	50446.23	51028.22	51684.87	51053.11	1.21	ppb
Calcium	44-1	51330.16	51760.48	51913.66	51668.10	0.59	ppb
Chromium	52-2	515.74	519.65	521.05	518.81	0.53	ppb
Cobalt	59-2	518.55	523.25	522.73	521.51	0.49	ppb
Copper	63-2	1037.89	1046.89	1054.06	1046.28	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	25559.89	25713.68	25643.90	25639.15	0.30	ppb
Iron	57-2	25390.65	25594.87	25685.64	25557.06	0.59	ppb
Lead	206-1	517.40	517.70	523.41	519.51	0.65	ppb
Lead	207-1	533.85	535.22	540.41	536.49	0.65	ppb
Lead	208-1	532.33	527.72	529.17	529.74	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	52749.26	52292.69	51847.35	52296.44	0.86	ppb
Manganese	55-2	1020.29	1024.81	1025.83	1023.65	0.29	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:17:46	DataFile Name :	141CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	493.59	494.14	498.11	495.28	0.50	ppb
Molybdenum	95-1	499.42	507.18	505.51	504.04	0.81	ppb
Molybdenum	96-1	486.44	493.86	495.39	491.90	0.97	ppb
Molybdenum	97-1	497.81	504.19	505.42	502.47	0.81	ppb
Molybdenum	98-1	485.25	493.48	495.06	491.26	1.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	513.61	518.84	522.57	518.34	0.87	ppb
Phosphorus	31-2	9547.82	9671.89	9531.60	9583.77	0.80	ppb
Potassium	39-2	25105.49	25085.23	25190.89	25127.20	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	472.25	466.06	450.75	463.02	2.39	ppb
Selenium	78-2	468.44	457.94	448.92	458.44	2.13	ppb
Selenium	82-1	465.79	468.07	465.84	466.57	0.28	ppb
Silicon	28-1	505.59	509.79	517.05	510.81	1.14	ppb
Silver	109-1	459.25	477.20	477.54	471.33	2.22	ppb
Silver	107-1	465.07	480.86	478.74	474.89	1.80	ppb
Sodium	23-2	51710.87	51415.82	51252.24	51459.65	0.45	ppb
Strontium	86-1	496.26	505.19	506.66	502.70	1.12	ppb
Strontium	88-1	502.83	500.49	504.02	502.45	0.36	ppb
Sulfur	34-1	4994.11	5124.01	5411.29	5176.47	4.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	512.24	514.13	516.43	514.27	0.41	ppb
Thallium	205-1	537.75	528.87	533.13	533.25	0.83	ppb
Tin	118-1	467.66	480.96	481.93	476.85	1.67	ppb
Titanium	47-1	503.27	507.74	513.81	508.27	1.04	ppb
Uranium	238-1	530.88	527.23	527.15	528.42	0.40	ppb
Vanadium	51-2	515.35	521.39	524.14	520.29	0.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	989.98	990.92	996.70	992.54	0.37	ppb
Zirconium	90-1	507.04	504.74	502.36	504.72	0.46	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:17:46	DataFile Name :	141CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	505.80	507.55	509.05	507.47	0.32	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:21:14	DataFile Name :	142CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.23	2.31	3.54	2.70	27.31	ppb
Antimony	121-1	1.66	1.97	1.89	1.84	8.80	ppb
Arsenic	75-2	0.40	0.47	0.52	0.47	12.84	ppb
Barium	135-1	0.38	0.35	0.37	0.37	3.68	ppb
Barium	137-1	0.29	0.30	0.36	0.32	11.74	ppb
Beryllium	9-1	0.02	0.01	0.05	0.03	73.08	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.70	12.73	12.05	12.49	3.10	ppb
Boron	11-1	12.66	11.76	10.02	11.48	11.69	ppb
Cadmium	106-1	-4.42	-4.85	-3.58	-4.28		ppb
Cadmium	108-1	0.01	0.01	0.04	0.02	104.63	ppb
Cadmium	111-1	-0.26	-0.29	-0.20	-0.25		ppb
Calcium	43-1	6.07	-0.39	0.10	1.93	186.50	ppb
Calcium	44-1	-46.86	-44.99	-44.19	-45.35		ppb
Chromium	52-2	0.09	0.06	0.13	0.09	41.59	ppb
Cobalt	59-2	0.07	0.07	0.08	0.07	7.37	ppb
Copper	63-2	-0.21	-0.17	-0.18	-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	7.29	7.57	7.42	7.43	1.89	ppb
Iron	57-2	7.18	7.18	9.02	7.80	13.59	ppb
Lead	206-1	0.04	0.07	0.04	0.05	29.22	ppb
Lead	207-1	0.05	0.07	0.05	0.06	16.45	ppb
Lead	208-1	0.05	0.06	0.05	0.05	7.82	ppb
Lithium	6-1						%
Magnesium	24-2	11.71	12.86	11.65	12.07	5.64	ppb
Manganese	55-2	0.17	0.16	0.19	0.17	8.44	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:21:14	DataFile Name :	142CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.28	0.31	0.27	16.36	ppb
Molybdenum	95-1	0.58	0.67	0.79	0.68	15.36	ppb
Molybdenum	96-1	0.48	0.55	0.66	0.56	16.48	ppb
Molybdenum	97-1	0.51	0.54	0.89	0.64	32.91	ppb
Molybdenum	98-1	0.58	0.66	0.81	0.68	16.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.01	0.01	0.01	94.19	ppb
Phosphorus	31-2	-30.52	-24.11	-19.67	-24.77		ppb
Potassium	39-2	-33.24	-42.10	-39.36	-38.24		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	1.13	1.13	0.91	42.15	ppb
Selenium	78-2	1.00	0.72	1.17	0.96	23.24	ppb
Selenium	82-1	1.41	1.40	1.42	1.41	0.67	ppb
Silicon	28-1	-20.00	-21.63	-19.72	-20.45		ppb
Silver	109-1	0.09	0.09	0.08	0.09	10.52	ppb
Silver	107-1	0.09	0.09	0.10	0.09	8.91	ppb
Sodium	23-2	5.99	6.81	5.99	6.26	7.62	ppb
Strontium	86-1	-0.04	0.03	0.02	0.00	8784.38	ppb
Strontium	88-1	0.07	0.08	0.09	0.08	16.99	ppb
Sulfur	34-1	-3926.96	-3944.76	-3953.60	-3941.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.16	0.17	0.16	14.08	ppb
Thallium	205-1	0.15	0.16	0.17	0.16	3.66	ppb
Tin	118-1	0.29	0.33	0.29	0.30	6.57	ppb
Titanium	47-1	0.01	0.02	0.11	0.05	110.59	ppb
Uranium	238-1	0.03	0.06	0.06	0.05	34.79	ppb
Vanadium	51-2	0.08	0.12	0.11	0.10	17.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.29	0.19	0.05	0.18	70.50	ppb
Zirconium	90-1	0.09	0.11	0.13	0.11	19.34	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:21:14	DataFile Name :	142CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.09	0.10	0.09	15.69	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-16	Instrumnet Name :	P7
Client Sample ID :	MYA9C1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:24:45	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33002.32	32874.88	32681.59	32852.93	0.49	ppb
Antimony	121-1	0.95	0.95	0.94	0.95	0.41	ppb
Arsenic	75-2	11.19	11.10	11.31	11.20	0.92	ppb
Barium	135-1	479.36	483.94	473.08	478.80	1.14	ppb
Barium	137-1	480.18	483.19	470.31	477.89	1.41	ppb
Beryllium	9-1	1.39	1.30	1.32	1.33	3.50	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.08	20.93	19.55	20.52	4.11	ppb
Boron	11-1	20.01	21.25	19.89	20.38	3.71	ppb
Cadmium	106-1	-2.55	-2.66	-3.37	-2.86		ppb
Cadmium	108-1	1.22	1.00	0.89	1.04	16.22	ppb
Cadmium	111-1	0.77	0.65	0.62	0.68	11.67	ppb
Calcium	43-1	16856.54	17030.14	16808.79	16898.49	0.69	ppb
Calcium	44-1	17115.91	17151.78	16885.39	17051.03	0.85	ppb
Chromium	52-2	163.16	160.96	159.99	161.37	1.01	ppb
Cobalt	59-2	47.54	46.98	46.95	47.16	0.70	ppb
Copper	63-2	113.26	112.79	113.06	113.04	0.21	ppb
Dysprosium	156-2						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	76156.92	74806.62	73989.36	74984.30	1.46	ppb
Iron	57-2	73187.92	72106.68	72548.65	72614.41	0.75	ppb
Lead	206-1	31.32	31.24	31.53	31.36	0.48	ppb
Lead	207-1	29.33	29.16	29.34	29.28	0.36	ppb
Lead	208-1	29.99	29.81	29.92	29.90	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	28536.72	28386.36	27876.31	28266.46	1.22	ppb
Manganese	55-2	2203.29	2168.41	2173.58	2181.76	0.86	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-16	Instrumnet Name :	P7
Client Sample ID :	MYA9C1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:24:45	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.54	1.55	1.50	1.53	1.65	ppb
Molybdenum	95-1	1.23	1.26	1.32	1.27	3.62	ppb
Molybdenum	96-1	1.51	1.52	1.58	1.54	2.30	ppb
Molybdenum	97-1	1.17	1.26	1.28	1.24	4.90	ppb
Molybdenum	98-1	1.23	1.19	1.20	1.21	1.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	273.32	272.78	271.69	272.60	0.30	ppb
Phosphorus	31-2	1978.77	1801.16	1925.03	1901.65	4.79	ppb
Potassium	39-2	3565.31	3501.38	3510.11	3525.60	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	27.70	23.69	25.84	25.75	7.80	ppb
Selenium	78-2	4.16	4.24	4.56	4.32	4.97	ppb
Selenium	82-1	1.86	1.95	1.62	1.81	9.49	ppb
Silicon	28-1	2606.29	2544.69	2549.45	2566.81	1.34	ppb
Silver	109-1	0.28	0.28	0.32	0.29	7.32	ppb
Silver	107-1	0.29	0.31	0.32	0.31	5.74	ppb
Sodium	23-2	764.31	759.38	759.86	761.18	0.36	ppb
Strontium	86-1	90.47	89.95	91.34	90.58	0.78	ppb
Strontium	88-1	90.44	89.83	90.27	90.18	0.35	ppb
Sulfur	34-1	-4253.66	-4352.41	-4414.61	-4340.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.33	0.31	0.25	0.30	13.76	ppb
Thallium	205-1	0.33	0.31	0.28	0.31	7.10	ppb
Tin	118-1	8.30	7.96	8.26	8.17	2.24	ppb
Titanium	47-1	461.90	456.49	454.98	457.79	0.79	ppb
Uranium	238-1	1.46	1.44	1.43	1.45	1.04	ppb
Vanadium	51-2	132.56	130.62	131.75	131.64	0.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	193.33	192.00	191.18	192.17	0.56	ppb
Zirconium	90-1	1.71	1.74	1.72	1.72	0.96	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-16	Instrumnet Name :	P7
Client Sample ID :	MYA9C1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:24:45	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.82	1.66	1.69	1.72	5.08	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-16DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C1	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:28:17	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1699.81	1702.92	1722.08	1708.27	0.71	ppb
Antimony	121-1	0.04	0.02	0.08	0.05	73.99	ppb
Arsenic	75-2	0.57	0.57	0.69	0.61	10.81	ppb
Barium	135-1	24.46	22.73	23.82	23.67	3.69	ppb
Barium	137-1	23.39	23.54	23.62	23.52	0.50	ppb
Beryllium	9-1	-0.01	0.04	-0.02	0.00	699.04	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.75	2.81	2.91	2.82	2.72	ppb
Boron	11-1	2.71	2.99	2.65	2.78	6.57	ppb
Cadmium	106-1	-4.66	-3.93	-5.37	-4.65		ppb
Cadmium	108-1	0.07	-0.06	-0.03	-0.01		ppb
Cadmium	111-1	-0.36	-0.27	-0.39	-0.34		ppb
Calcium	43-1	886.75	866.51	876.77	876.68	1.15	ppb
Calcium	44-1	836.78	847.29	847.48	843.85	0.73	ppb
Chromium	52-2	8.15	8.37	8.42	8.31	1.72	ppb
Cobalt	59-2	2.42	2.36	2.46	2.41	2.08	ppb
Copper	63-2	5.20	5.46	5.66	5.44	4.19	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	3841.03	3876.84	3843.86	3853.91	0.52	ppb
Iron	57-2	3721.09	3790.72	3790.49	3767.43	1.07	ppb
Lead	206-1	1.52	1.47	1.47	1.49	1.96	ppb
Lead	207-1	1.36	1.40	1.43	1.40	2.57	ppb
Lead	208-1	1.42	1.39	1.44	1.42	1.69	ppb
Lithium	6-1						%
Magnesium	24-2	1472.67	1467.46	1471.84	1470.66	0.19	ppb
Manganese	55-2	112.16	113.58	113.79	113.18	0.78	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-16DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C1	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:28:17	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.08	0.06	31.18	ppb
Molybdenum	95-1	0.03	0.03	0.06	0.04	45.83	ppb
Molybdenum	96-1	0.07	0.05	0.06	0.06	9.51	ppb
Molybdenum	97-1	0.01	0.07	0.06	0.05	74.62	ppb
Molybdenum	98-1	0.04	0.06	0.08	0.06	32.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.38	14.15	14.10	13.87	3.11	ppb
Phosphorus	31-2	77.82	46.36	47.61	57.27	31.11	ppb
Potassium	39-2	135.10	137.19	132.04	134.78	1.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.13	1.77	0.45	1.12	59.51	ppb
Selenium	78-2	-0.17	0.11	1.30	0.41	189.26	ppb
Selenium	82-1	1.18	0.79	0.83	0.93	22.79	ppb
Silicon	28-1	123.22	125.59	126.92	125.24	1.50	ppb
Silver	109-1	0.03	0.03	0.02	0.02	28.54	ppb
Silver	107-1	0.04	0.02	0.02	0.03	61.11	ppb
Sodium	23-2	33.86	34.63	35.47	34.65	2.33	ppb
Strontium	86-1	4.62	4.77	4.64	4.68	1.67	ppb
Strontium	88-1	4.82	4.95	4.94	4.90	1.43	ppb
Sulfur	34-1	-4458.05	-4430.54	-4406.12	-4431.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	10.24	11.51	8.04	9.93	17.69	ppb
Titanium	47-1	23.13	23.33	24.10	23.52	2.19	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	20.67	ppb
Vanadium	51-2	6.54	6.76	6.43	6.57	2.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.42	11.00	11.37	10.93	4.38	ppb
Zirconium	90-1	0.06	0.07	0.06	0.07	10.47	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-16DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C1	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:28:17	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.11	0.06	0.08	33.67	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-17	Instrumnet Name :	P7
Client Sample ID :	MYA9C2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:31:48	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38010.92	37811.46	37639.51	37820.63	0.49	ppb
Antimony	121-1	0.31	0.31	0.35	0.32	7.86	ppb
Arsenic	75-2	16.55	16.68	16.74	16.66	0.59	ppb
Barium	135-1	762.38	776.50	783.05	773.98	1.36	ppb
Barium	137-1	759.01	775.43	770.44	768.29	1.10	ppb
Beryllium	9-1	1.55	1.59	1.87	1.67	10.57	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.90	19.52	20.66	19.69	4.54	ppb
Boron	11-1	19.18	19.43	18.36	18.99	2.95	ppb
Cadmium	106-1	-2.48	-2.37	-2.97	-2.61		ppb
Cadmium	108-1	0.79	1.05	0.96	0.93	14.22	ppb
Cadmium	111-1	0.63	0.74	0.59	0.65	11.84	ppb
Calcium	43-1	24453.28	24247.86	24306.60	24335.91	0.43	ppb
Calcium	44-1	24579.63	24475.40	24557.57	24537.54	0.22	ppb
Chromium	52-2	159.37	159.58	158.27	159.07	0.45	ppb
Cobalt	59-2	49.51	49.51	49.52	49.51	0.01	ppb
Copper	63-2	119.73	120.17	119.96	119.95	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	80432.43	78972.53	78003.14	79136.03	1.55	ppb
Iron	57-2	76470.77	76106.14	76543.95	76373.62	0.31	ppb
Lead	206-1	30.65	30.77	30.03	30.49	1.30	ppb
Lead	207-1	28.56	28.54	28.36	28.48	0.40	ppb
Lead	208-1	28.94	29.17	28.76	28.96	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	25380.05	25040.44	24992.31	25137.60	0.84	ppb
Manganese	55-2	7374.58	7269.92	7229.05	7291.18	1.03	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-17	Instrumnet Name :	P7
Client Sample ID :	MYA9C2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:31:48	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.36	2.45	2.45	2.42	2.06	ppb
Molybdenum	95-1	2.27	2.22	2.22	2.24	1.22	ppb
Molybdenum	96-1	2.46	2.45	2.38	2.43	1.90	ppb
Molybdenum	97-1	2.12	2.16	2.08	2.12	1.85	ppb
Molybdenum	98-1	2.05	2.12	2.02	2.06	2.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	272.85	273.27	274.80	273.64	0.37	ppb
Phosphorus	31-2	2089.41	2025.86	2094.46	2069.91	1.85	ppb
Potassium	39-2	2306.02	2305.04	2287.52	2299.53	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	28.08	30.80	28.65	29.18	4.92	ppb
Selenium	78-2	2.89	6.11	3.44	4.15	41.53	ppb
Selenium	82-1	2.10	1.99	1.93	2.01	4.39	ppb
Silicon	28-1	2145.59	2155.34	2129.65	2143.53	0.61	ppb
Silver	109-1	0.35	0.36	0.32	0.35	6.02	ppb
Silver	107-1	0.35	0.36	0.34	0.35	3.42	ppb
Sodium	23-2	1004.00	999.21	992.57	998.59	0.57	ppb
Strontium	86-1	154.16	153.93	156.61	154.90	0.96	ppb
Strontium	88-1	152.01	153.28	153.71	153.00	0.58	ppb
Sulfur	34-1	-4237.91	-4177.14	-4177.97	-4197.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.15	0.16	0.15	9.63	ppb
Thallium	205-1	0.17	0.15	0.16	0.16	4.66	ppb
Tin	118-1	8.48	8.46	8.92	8.62	3.04	ppb
Titanium	47-1	175.86	178.22	174.55	176.21	1.06	ppb
Uranium	238-1	1.29	1.28	1.30	1.29	0.63	ppb
Vanadium	51-2	131.63	131.17	129.69	130.83	0.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	197.09	197.73	195.56	196.79	0.57	ppb
Zirconium	90-1	2.51	2.62	2.62	2.59	2.49	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-17	Instrumnet Name :	P7
Client Sample ID :	MYA9C2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:31:48	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.49	2.78	2.68	2.65	5.62	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6161-17DLX20 Instrumnet Name : P7
 Client Sample ID : MYA9C2 Dilution Factor : 20
 Date & Time Acquired :: 2016-12-29 22:35:18 DataFile Name : 146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1943.36	1953.34	1912.52	1936.40	1.10	ppb
Antimony	121-1	-0.17	-0.17	-0.13	-0.16		ppb
Arsenic	75-2	0.86	0.87	0.85	0.86	1.09	ppb
Barium	135-1	38.58	38.70	39.00	38.76	0.55	ppb
Barium	137-1	38.55	38.52	39.05	38.71	0.77	ppb
Beryllium	9-1	0.03	0.01	0.01	0.01	82.55	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.64	1.90	1.07	1.53	27.67	ppb
Boron	11-1	1.80	1.80	1.72	1.78	2.57	ppb
Cadmium	106-1	-3.97	-4.71	-4.51	-4.40		ppb
Cadmium	108-1	-0.06	0.01	-0.09	-0.05		ppb
Cadmium	111-1	-0.29	-0.35	-0.32	-0.32		ppb
Calcium	43-1	1283.66	1228.14	1274.20	1262.00	2.35	ppb
Calcium	44-1	1247.26	1255.81	1234.47	1245.85	0.86	ppb
Chromium	52-2	8.03	8.17	8.00	8.06	1.18	ppb
Cobalt	59-2	2.42	2.49	2.44	2.45	1.44	ppb
Copper	63-2	5.69	5.71	5.68	5.69	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	4017.66	4093.22	4008.69	4039.86	1.15	ppb
Iron	57-2	3915.58	4019.34	3914.21	3949.71	1.53	ppb
Lead	206-1	1.46	1.41	1.41	1.43	2.34	ppb
Lead	207-1	1.25	1.29	1.34	1.29	3.33	ppb
Lead	208-1	1.32	1.31	1.34	1.32	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	1295.33	1311.82	1284.35	1297.17	1.07	ppb
Manganese	55-2	367.28	373.82	368.46	369.85	0.94	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-17DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C2	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:35:18	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.09	0.09	7.10	ppb
Molybdenum	95-1	0.06	0.04	0.04	0.05	19.15	ppb
Molybdenum	96-1	0.07	0.04	0.07	0.06	28.92	ppb
Molybdenum	97-1	0.04	0.03	0.07	0.05	37.47	ppb
Molybdenum	98-1	0.04	0.07	0.06	0.06	28.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.43	13.72	13.86	13.67	1.61	ppb
Phosphorus	31-2	91.15	95.66	104.56	97.13	7.03	ppb
Potassium	39-2	150.35	149.86	145.68	148.63	1.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.47	0.46	1.79	1.57	65.14	ppb
Selenium	78-2	0.04	-0.63	-0.31	-0.30		ppb
Selenium	82-1	0.09	0.50	0.30	0.30	69.69	ppb
Silicon	28-1	100.96	103.86	101.90	102.24	1.45	ppb
Silver	109-1	0.03	0.04	0.03	0.03	8.71	ppb
Silver	107-1	0.03	0.02	0.03	0.03	28.09	ppb
Sodium	23-2	50.45	51.77	52.74	51.65	2.22	ppb
Strontium	86-1	8.32	8.35	8.23	8.30	0.74	ppb
Strontium	88-1	8.60	8.40	8.49	8.50	1.17	ppb
Sulfur	34-1	-4466.21	-4243.70	-4325.30	-4345.07		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	6.48	6.60	6.50	6.53	0.93	ppb
Titanium	47-1	9.14	8.75	8.63	8.84	3.02	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	8.45	ppb
Vanadium	51-2	6.54	6.67	6.61	6.61	0.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.31	10.54	10.30	10.38	1.33	ppb
Zirconium	90-1	0.11	0.09	0.11	0.10	13.53	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-17DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C2	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:35:18	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.08	0.09	0.09	13.89	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-18	Instrumnet Name :	P7
Client Sample ID :	MYA9C3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:38:48	DataFile Name :	147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38494.03	39008.62	39101.17	38867.94	0.84	ppb
Antimony	121-1	0.34	0.36	0.40	0.37	8.03	ppb
Arsenic	75-2	15.56	15.28	15.37	15.40	0.94	ppb
Barium	135-1	544.83	550.30	547.29	547.47	0.50	ppb
Barium	137-1	539.50	547.01	547.17	544.56	0.80	ppb
Beryllium	9-1	1.60	1.63	1.55	1.60	2.61	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.56	15.11	16.42	16.36	7.50	ppb
Boron	11-1	15.88	15.63	15.17	15.56	2.30	ppb
Cadmium	106-1	-2.53	-3.15	-2.55	-2.74		ppb
Cadmium	108-1	0.82	0.93	0.99	0.92	9.39	ppb
Cadmium	111-1	0.44	0.45	0.55	0.48	12.36	ppb
Calcium	43-1	19461.90	19189.81	19114.13	19255.28	0.95	ppb
Calcium	44-1	19563.96	19338.32	19492.78	19465.02	0.59	ppb
Chromium	52-2	187.71	188.93	190.60	189.08	0.77	ppb
Cobalt	59-2	54.52	54.59	54.30	54.47	0.28	ppb
Copper	63-2	119.37	120.53	120.41	120.10	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	100000.43	98618.72	98950.56	99189.90	0.73	ppb
Iron	57-2	99647.42	99344.18	98790.40	99260.67	0.44	ppb
Lead	206-1	39.93	38.90	39.40	39.41	1.30	ppb
Lead	207-1	36.98	36.75	36.91	36.88	0.32	ppb
Lead	208-1	37.55	37.34	37.74	37.54	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	32747.19	32520.03	32845.38	32704.20	0.51	ppb
Manganese	55-2	2861.40	2868.61	2893.56	2874.52	0.59	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-18	Instrumnet Name :	P7
Client Sample ID :	MYA9C3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:38:48	DataFile Name :	147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.84	1.79	1.76	1.80	2.30	ppb
Molybdenum	95-1	1.22	1.26	1.24	1.24	1.94	ppb
Molybdenum	96-1	1.71	1.63	1.71	1.68	2.60	ppb
Molybdenum	97-1	1.30	1.15	1.20	1.22	6.07	ppb
Molybdenum	98-1	1.20	1.19	1.13	1.18	3.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	317.52	320.23	319.33	319.03	0.43	ppb
Phosphorus	31-2	1991.55	2094.47	1939.94	2008.65	3.92	ppb
Potassium	39-2	3828.15	3897.42	3864.15	3863.24	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	32.95	31.77	19.92	28.21	25.54	ppb
Selenium	78-2	6.52	4.47	4.66	5.22	21.72	ppb
Selenium	82-1	1.49	1.73	1.70	1.64	7.91	ppb
Silicon	28-1	2670.09	2626.94	2611.45	2636.16	1.15	ppb
Silver	109-1	0.33	0.32	0.30	0.32	5.32	ppb
Silver	107-1	0.30	0.33	0.35	0.33	7.93	ppb
Sodium	23-2	469.80	474.31	469.11	471.08	0.60	ppb
Strontium	86-1	122.77	123.65	122.02	122.81	0.66	ppb
Strontium	88-1	123.67	123.52	122.12	123.10	0.70	ppb
Sulfur	34-1	-4192.57	-4347.82	-4299.40	-4279.93		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.21	0.20	0.21	0.21	3.50	ppb
Thallium	205-1	0.23	0.22	0.21	0.22	6.23	ppb
Tin	118-1	8.16	8.23	8.28	8.22	0.77	ppb
Titanium	47-1	483.91	481.22	492.29	485.80	1.19	ppb
Uranium	238-1	1.23	1.27	1.26	1.25	1.77	ppb
Vanadium	51-2	149.09	149.59	150.02	149.57	0.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	215.10	215.52	216.33	215.65	0.29	ppb
Zirconium	90-1	2.11	2.05	2.03	2.06	2.08	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-18	Instrumnet Name :	P7
Client Sample ID :	MYA9C3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:38:48	DataFile Name :	147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.15	2.04	2.07	2.09	2.70	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-18DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C3	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:42:19	DataFile Name :	148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2045.62	2098.55	2047.06	2063.75	1.46	ppb
Antimony	121-1	-0.19	-0.19	-0.20	-0.19		ppb
Arsenic	75-2	0.73	0.81	0.93	0.82	12.45	ppb
Barium	135-1	27.73	27.38	27.13	27.41	1.10	ppb
Barium	137-1	27.21	27.33	27.76	27.43	1.04	ppb
Beryllium	9-1	0.03	0.03	0.03	0.03	6.93	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.26	0.88	1.45	0.86	69.41	ppb
Boron	11-1	0.55	0.80	0.81	0.72	20.24	ppb
Cadmium	106-1	-4.22	-4.40	-4.55	-4.39		ppb
Cadmium	108-1	0.04	-0.03	-0.03	0.00		ppb
Cadmium	111-1	-0.32	-0.33	-0.34	-0.33		ppb
Calcium	43-1	982.53	985.21	952.78	973.51	1.85	ppb
Calcium	44-1	968.27	969.54	954.95	964.25	0.84	ppb
Chromium	52-2	9.82	9.58	9.90	9.76	1.73	ppb
Cobalt	59-2	2.80	2.83	2.71	2.78	2.21	ppb
Copper	63-2	6.02	5.81	5.97	5.94	1.88	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5252.73	5170.38	5198.45	5207.18	0.80	ppb
Iron	57-2	5131.81	5105.45	5113.92	5117.06	0.26	ppb
Lead	206-1	1.89	1.89	1.93	1.90	1.28	ppb
Lead	207-1	1.84	1.76	1.68	1.76	4.64	ppb
Lead	208-1	1.80	1.75	1.77	1.77	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	1733.85	1740.59	1719.77	1731.40	0.61	ppb
Manganese	55-2	153.15	154.73	154.01	153.96	0.51	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-18DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C3	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:42:19	DataFile Name :	148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.03	0.04	0.05	42.06	ppb
Molybdenum	95-1	-0.02	0.01	-0.02	-0.01		ppb
Molybdenum	96-1	0.02	0.06	0.02	0.03	60.49	ppb
Molybdenum	97-1	0.00	-0.02	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	0.00	0.03	0.01	328.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.75	16.52	16.56	16.61	0.73	ppb
Phosphorus	31-2	110.77	96.23	71.58	92.86	21.33	ppb
Potassium	39-2	161.68	162.97	153.11	159.26	3.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.50	1.13	1.79	1.81	37.90	ppb
Selenium	78-2	-0.82	-0.51	0.59	-0.25		ppb
Selenium	82-1	0.46	0.92	0.07	0.48	88.12	ppb
Silicon	28-1	131.08	129.74	126.67	129.16	1.75	ppb
Silver	109-1	0.03	0.02	0.02	0.02	8.88	ppb
Silver	107-1	0.02	0.04	0.02	0.03	41.77	ppb
Sodium	23-2	18.52	20.40	17.31	18.75	8.30	ppb
Strontium	86-1	6.45	6.58	6.34	6.46	1.87	ppb
Strontium	88-1	6.85	6.79	6.85	6.83	0.49	ppb
Sulfur	34-1	-4255.38	-4234.19	-4309.16	-4266.24		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	13.14	6.69	6.69	8.84	42.16	ppb
Titanium	47-1	26.03	24.53	24.33	24.96	3.71	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	38.77	ppb
Vanadium	51-2	7.58	7.89	7.58	7.68	2.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	13.97	14.32	13.45	13.91	3.13	ppb
Zirconium	90-1	0.09	0.08	0.08	0.08	10.72	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-18DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C3	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:42:19	DataFile Name :	148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.07	0.05	0.06	15.24	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-19	Instrumnet Name :	P7
Client Sample ID :	MYA9C4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:45:50	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38107.47	37932.84	37410.02	37816.78	0.96	ppb
Antimony	121-1	0.32	0.33	0.26	0.31	12.43	ppb
Arsenic	75-2	14.83	14.84	14.61	14.76	0.90	ppb
Barium	135-1	627.03	623.05	618.23	622.77	0.71	ppb
Barium	137-1	617.17	617.48	618.31	617.65	0.10	ppb
Beryllium	9-1	1.58	1.73	1.64	1.65	4.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.99	17.07	16.12	16.73	3.16	ppb
Boron	11-1	17.98	18.70	18.19	18.29	2.01	ppb
Cadmium	106-1	-2.06	-1.70	-2.14	-1.97		ppb
Cadmium	108-1	0.86	0.93	1.18	0.99	16.65	ppb
Cadmium	111-1	0.56	0.59	0.49	0.54	9.14	ppb
Calcium	43-1	17139.38	17143.33	17140.85	17141.19	0.01	ppb
Calcium	44-1	17493.27	17216.30	17103.77	17271.11	1.16	ppb
Chromium	52-2	185.07	183.64	182.69	183.80	0.65	ppb
Cobalt	59-2	57.05	56.77	56.00	56.60	0.97	ppb
Copper	63-2	116.33	117.23	116.10	116.55	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	90215.19	90016.84	88761.13	89664.39	0.88	ppb
Iron	57-2	90632.79	89144.97	87970.07	89249.28	1.50	ppb
Lead	206-1	41.05	40.96	40.21	40.74	1.12	ppb
Lead	207-1	38.22	38.07	38.80	38.36	1.01	ppb
Lead	208-1	38.82	38.98	38.88	38.90	0.21	ppb
Lithium	6-1						%
Magnesium	24-2	29456.04	28981.32	28591.52	29009.63	1.49	ppb
Manganese	55-2	1527.76	1527.55	1521.61	1525.64	0.23	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-19	Instrumnet Name :	P7
Client Sample ID :	MYA9C4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:45:50	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.88	2.84	2.84	2.85	0.83	ppb
Molybdenum	95-1	1.92	1.80	1.83	1.85	3.47	ppb
Molybdenum	96-1	2.44	2.37	2.51	2.44	2.99	ppb
Molybdenum	97-1	1.86	2.05	1.83	1.91	6.25	ppb
Molybdenum	98-1	1.87	1.84	1.78	1.83	2.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	305.15	304.82	303.17	304.38	0.35	ppb
Phosphorus	31-2	1793.44	1739.52	1666.79	1733.25	3.67	ppb
Potassium	39-2	2929.95	2931.02	2869.49	2910.15	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	36.47	25.51	34.99	32.32	18.39	ppb
Selenium	78-2	3.79	3.55	5.27	4.20	22.21	ppb
Selenium	82-1	2.24	2.76	2.20	2.40	13.07	ppb
Silicon	28-1	3403.77	3415.70	3362.63	3394.03	0.82	ppb
Silver	109-1	0.31	0.32	0.36	0.33	8.98	ppb
Silver	107-1	0.34	0.35	0.33	0.34	2.06	ppb
Sodium	23-2	895.28	876.14	877.66	883.03	1.21	ppb
Strontium	86-1	100.38	102.21	101.91	101.50	0.97	ppb
Strontium	88-1	101.51	101.54	101.90	101.65	0.21	ppb
Sulfur	34-1	-3983.55	-4063.67	-4163.08	-4070.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.21	0.17	0.11	0.16	28.70	ppb
Thallium	205-1	0.18	0.19	0.18	0.18	3.71	ppb
Tin	118-1	8.16	7.70	7.22	7.69	6.12	ppb
Titanium	47-1	446.55	438.19	440.54	441.76	0.98	ppb
Uranium	238-1	1.99	1.95	1.89	1.94	2.77	ppb
Vanadium	51-2	154.55	153.16	151.92	153.21	0.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	209.08	208.48	206.79	208.12	0.57	ppb
Zirconium	90-1	3.33	3.27	3.39	3.33	1.80	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-19	Instrumnet Name :	P7
Client Sample ID :	MYA9C4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:45:50	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.42	3.39	3.45	3.42	0.85	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-19DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C4	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:49:22	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2030.29	2000.30	2046.52	2025.70	1.16	ppb
Antimony	121-1	-0.21	-0.22	-0.21	-0.22		ppb
Arsenic	75-2	0.78	0.65	0.64	0.69	10.95	ppb
Barium	135-1	30.74	30.29	30.43	30.49	0.75	ppb
Barium	137-1	31.50	31.80	31.80	31.70	0.53	ppb
Beryllium	9-1	-0.05	0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.81	1.02	0.75	0.86	16.12	ppb
Boron	11-1	0.85	0.91	1.32	1.03	24.65	ppb
Cadmium	106-1	-4.15	-3.45	-3.21	-3.60		ppb
Cadmium	108-1	0.01	0.07	0.01	0.03	131.53	ppb
Cadmium	111-1	-0.31	-0.25	-0.23	-0.26		ppb
Calcium	43-1	911.66	913.64	882.45	902.58	1.93	ppb
Calcium	44-1	880.79	879.27	882.01	880.69	0.16	ppb
Chromium	52-2	9.74	9.51	9.56	9.60	1.28	ppb
Cobalt	59-2	2.87	2.96	2.85	2.89	1.95	ppb
Copper	63-2	5.65	5.81	5.89	5.78	2.12	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	4727.10	4698.00	4707.51	4710.87	0.32	ppb
Iron	57-2	4601.86	4619.94	4667.00	4629.60	0.73	ppb
Lead	206-1	1.94	1.95	1.99	1.96	1.26	ppb
Lead	207-1	1.77	1.76	1.88	1.80	3.65	ppb
Lead	208-1	1.84	1.85	1.86	1.85	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	1542.77	1521.66	1534.29	1532.91	0.69	ppb
Manganese	55-2	80.44	80.23	80.21	80.29	0.16	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-19DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C4	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:49:22	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.12	0.10	18.38	ppb
Molybdenum	95-1	0.05	0.02	0.01	0.03	68.34	ppb
Molybdenum	96-1	0.06	0.03	0.03	0.04	39.42	ppb
Molybdenum	97-1	0.01	-0.03	0.02	0.00		ppb
Molybdenum	98-1	0.00	0.02	0.02	0.02	87.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.97	15.58	15.75	15.77	1.26	ppb
Phosphorus	31-2	57.44	74.09	69.09	66.87	12.77	ppb
Potassium	39-2	109.99	109.64	109.32	109.65	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	3.82	-0.21	1.13	205.61	ppb
Selenium	78-2	-0.13	-0.39	-0.05	-0.19		ppb
Selenium	82-1	0.31	0.98	0.54	0.61	55.93	ppb
Silicon	28-1	180.54	177.05	180.73	179.44	1.16	ppb
Silver	109-1	0.02	0.02	0.03	0.02	14.27	ppb
Silver	107-1	0.03	0.03	0.02	0.03	22.69	ppb
Sodium	23-2	41.68	41.15	38.30	40.38	4.50	ppb
Strontium	86-1	5.53	5.56	5.66	5.58	1.23	ppb
Strontium	88-1	5.62	5.69	5.64	5.65	0.65	ppb
Sulfur	34-1	-4313.52	-4360.06	-4319.09	-4330.89		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	6.27	12.45	6.78	8.50	40.35	ppb
Titanium	47-1	22.86	22.74	23.03	22.88	0.62	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	1.91	ppb
Vanadium	51-2	8.13	7.99	7.96	8.03	1.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.37	12.02	11.32	11.57	3.38	ppb
Zirconium	90-1	0.15	0.15	0.13	0.14	7.62	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-19DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C4	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:49:22	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.12	0.10	0.11	7.70	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-20	Instrumnet Name :	P7
Client Sample ID :	MYA9C6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:52:52	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.71	0.48	0.71	0.63	21.01	ppb
Antimony	121-1	-0.27	-0.27	-0.26	-0.27		ppb
Arsenic	75-2	-0.07	-0.07	-0.03	-0.06		ppb
Barium	135-1	-0.07	-0.05	-0.06	-0.06		ppb
Barium	137-1	-0.05	-0.07	-0.08	-0.07		ppb
Beryllium	9-1	-0.08	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.80	-0.69	-0.73	-0.74		ppb
Boron	11-1	-0.79	-0.79	-0.63	-0.73		ppb
Cadmium	106-1	-4.28	-4.79	-4.26	-4.44		ppb
Cadmium	108-1	-0.09	-0.09	-0.06	-0.08		ppb
Cadmium	111-1	-0.36	-0.39	-0.36	-0.37		ppb
Calcium	43-1	-8.44	-8.45	-8.42	-8.43		ppb
Calcium	44-1	-55.59	-56.77	-54.44	-55.60		ppb
Chromium	52-2	-0.20	-0.22	-0.20	-0.21		ppb
Cobalt	59-2	-0.06	-0.07	-0.07	-0.07		ppb
Copper	63-2	0.42	0.41	0.37	0.40	6.18	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	1.26	1.53	1.32	1.37	10.45	ppb
Iron	57-2	1.89	1.45	1.65	1.66	13.16	ppb
Lead	206-1	-0.04	-0.03	-0.01	-0.03		ppb
Lead	207-1	-0.04	0.00	0.00	-0.02		ppb
Lead	208-1	-0.04	-0.02	-0.02	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	-0.12	-0.41	-0.65	-0.39		ppb
Manganese	55-2	-0.07	-0.06	-0.04	-0.06		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-20	Instrumnet Name :	P7
Client Sample ID :	MYA9C6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:52:52	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.09	-0.08	-0.08	-0.09		ppb
Molybdenum	96-1	-0.09	-0.08	-0.06	-0.08		ppb
Molybdenum	97-1	-0.10	-0.08	-0.10	-0.09		ppb
Molybdenum	98-1	-0.09	-0.08	-0.09	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.07	-0.06	-0.07		ppb
Phosphorus	31-2	-30.41	-36.86	-24.08	-30.45		ppb
Potassium	39-2	-51.43	-50.37	-47.76	-49.85		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.09	-0.37	-1.11	-0.46		ppb
Selenium	82-1	0.52	0.83	0.74	0.70	23.36	ppb
Silicon	28-1	-36.02	-37.81	-37.30	-37.04		ppb
Silver	109-1	0.00	0.00	0.00	0.00	142.36	ppb
Silver	107-1	0.00	0.00	0.01	0.01	54.86	ppb
Sodium	23-2	-7.29	-5.98	-7.26	-6.84		ppb
Strontium	86-1	-0.06	-0.12	-0.10	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-4890.64	-4880.70	-4854.63	-4875.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.12	-0.13	-0.12	-0.12		ppb
Titanium	47-1	-0.08	-0.07	-0.05	-0.06		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.07	-0.05	-0.04	-0.05		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-20	Instrumnet Name :	P7
Client Sample ID :	MYA9C6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:52:52	DataFile Name :	151SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-21	Instrumnet Name :	P7
Client Sample ID :	MYA9C7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:56:24	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.24	-0.11	0.47	0.20	148.32	ppb
Antimony	121-1	-0.27	-0.27	-0.27	-0.27		ppb
Arsenic	75-2	-0.08	-0.08	-0.05	-0.07		ppb
Barium	135-1	-0.07	-0.05	-0.07	-0.06		ppb
Barium	137-1	-0.07	-0.08	-0.07	-0.07		ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.70	-1.01	-0.80	-0.84		ppb
Boron	11-1	-0.76	-0.86	-0.66	-0.76		ppb
Cadmium	106-1	-4.15	-4.53	-4.54	-4.41		ppb
Cadmium	108-1	-0.03	-0.03	-0.03	-0.03		ppb
Cadmium	111-1	-0.35	-0.38	-0.38	-0.37		ppb
Calcium	43-1	-7.24	-6.19	-6.53	-6.65		ppb
Calcium	44-1	-54.47	-54.19	-54.30	-54.32		ppb
Chromium	52-2	-0.23	-0.20	-0.22	-0.22		ppb
Cobalt	59-2	-0.06	-0.07	-0.07	-0.07		ppb
Copper	63-2	0.35	0.33	0.33	0.34	3.05	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.88	0.75	0.82	0.82	7.97	ppb
Iron	57-2	0.78	0.23	0.55	0.52	53.57	ppb
Lead	206-1	-0.03	-0.03	-0.02	-0.02		ppb
Lead	207-1	0.00	0.01	0.01	0.01	135.68	ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-0.36	-0.32	-0.56	-0.41		ppb
Manganese	55-2	-0.09	-0.08	-0.10	-0.09		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-21	Instrumnet Name :	P7
Client Sample ID :	MYA9C7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:56:24	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	97-1	-0.09	-0.10	-0.11	-0.10		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.08	-0.06	-0.07		ppb
Phosphorus	31-2	12.68	-32.65	-34.94	-18.30		ppb
Potassium	39-2	-54.01	-49.57	-49.53	-51.04		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.11	-0.69	-0.49	-0.43		ppb
Selenium	82-1	0.70	0.80	0.70	0.73	7.78	ppb
Silicon	28-1	-39.43	-38.85	-39.98	-39.42		ppb
Silver	109-1	0.00	0.00	0.00	0.00	56.31	ppb
Silver	107-1	0.00	0.00	0.00	0.00	64.73	ppb
Sodium	23-2	-7.53	-6.31	-7.31	-7.05		ppb
Strontium	86-1	-0.10	-0.09	-0.10	-0.10		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-4892.62	-4795.32	-4737.44	-4808.46		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.13	-0.11	-0.13	-0.12		ppb
Titanium	47-1	-0.08	-0.06	-0.07	-0.07		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.01	-0.02	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.05	0.06	-0.02	0.00		ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-21	Instrumnet Name :	P7
Client Sample ID :	MYA9C7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:56:24	DataFile Name :	152SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-01	Instrumnet Name :	P7
Client Sample ID :	MBD6X3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:59:55	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.69	15.50	18.42	16.87	8.71	ppb
Antimony	121-1	-0.16	-0.13	-0.11	-0.13		ppb
Arsenic	75-2	-0.06	-0.05	0.00	-0.04		ppb
Barium	135-1	292.21	293.09	291.97	292.42	0.20	ppb
Barium	137-1	289.46	289.54	291.30	290.10	0.36	ppb
Beryllium	9-1	-0.04	0.00	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1023.18	1043.42	1082.31	1049.64	2.86	ppb
Boron	11-1	1015.20	1041.81	1072.04	1043.01	2.73	ppb
Cadmium	106-1	-4.17	-3.78	-4.41	-4.12		ppb
Cadmium	108-1	0.12	0.12	0.24	0.16	43.71	ppb
Cadmium	111-1	-0.09	-0.14	-0.17	-0.13		ppb
Calcium	43-1	43057.69	43469.65	43028.52	43185.29	0.57	ppb
Calcium	44-1	44368.11	44721.50	44084.37	44391.33	0.72	ppb
Chromium	52-2	6.78	6.56	6.66	6.67	1.64	ppb
Cobalt	59-2	9.97	9.68	9.96	9.87	1.67	ppb
Copper	63-2	7.44	7.49	7.52	7.48	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	20.42	19.95	20.12	20.16	1.18	ppb
Iron	57-2	22.52	20.69	23.54	22.25	6.48	ppb
Lead	206-1	0.03	0.02	0.01	0.02	56.73	ppb
Lead	207-1	0.00	0.03	0.01	0.01	117.49	ppb
Lead	208-1	0.01	0.01	0.01	0.01	33.67	ppb
Lithium	6-1						%
Magnesium	24-2	22291.39	21939.33	22088.07	22106.26	0.80	ppb
Manganese	55-2	1928.04	1909.29	1922.70	1920.01	0.50	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-01	Instrumnet Name :	P7
Client Sample ID :	MBD6X3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:59:55	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.21	0.19	0.20	0.20	4.75	ppb
Molybdenum	95-1	0.65	0.70	0.73	0.69	6.22	ppb
Molybdenum	96-1	0.57	0.56	0.53	0.55	4.17	ppb
Molybdenum	97-1	0.68	0.70	0.72	0.70	2.66	ppb
Molybdenum	98-1	0.67	0.66	0.70	0.68	3.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	99.95	98.49	99.24	99.23	0.73	ppb
Phosphorus	31-2	-18.38	-20.83	-38.47	-25.89		ppb
Potassium	39-2	3710.00	3682.75	3673.14	3688.63	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.44	-0.21	-0.21	0.01	6189.42	ppb
Selenium	78-2	-0.37	-0.81	0.69	-0.16		ppb
Selenium	82-1	1.01	0.37	0.86	0.74	44.85	ppb
Silicon	28-1	4247.53	4212.04	4235.62	4231.73	0.43	ppb
Silver	109-1	0.03	0.04	0.03	0.03	20.23	ppb
Silver	107-1	0.02	0.04	0.04	0.03	26.09	ppb
Sodium	23-2	63047.82	61701.60	61197.17	61982.20	1.54	ppb
Strontium	86-1	344.82	349.14	346.64	346.87	0.62	ppb
Strontium	88-1	352.39	357.41	359.09	356.29	0.98	ppb
Sulfur	34-1	484.75	397.61	618.34	500.24	22.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.13	0.10	0.12	14.25	ppb
Thallium	205-1	0.13	0.12	0.11	0.12	9.47	ppb
Tin	118-1	0.00	0.01	0.01	0.01	114.85	ppb
Titanium	47-1	0.18	0.20	0.18	0.19	3.52	ppb
Uranium	238-1	-0.02	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.20	0.16	0.18	0.18	11.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	37.62	39.32	38.86	38.60	2.28	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	50.28	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-01	Instrumnet Name :	P7
Client Sample ID :	MBD6X3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:59:55	DataFile Name :	153SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-02	Instrumnet Name :	P7
Client Sample ID :	MBD6X4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:03:24	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	64.46	68.88	65.60	66.31	3.46	ppb
Antimony	121-1	0.11	0.07	0.11	0.10	24.22	ppb
Arsenic	75-2	6.26	6.03	5.91	6.07	2.88	ppb
Barium	135-1	31.28	30.91	29.94	30.71	2.26	ppb
Barium	137-1	30.49	31.02	30.39	30.63	1.10	ppb
Beryllium	9-1	0.03	0.08	0.01	0.04	94.20	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	160.60	161.52	159.81	160.65	0.53	ppb
Boron	11-1	160.45	162.47	160.35	161.09	0.74	ppb
Cadmium	106-1	-5.30	-3.76	-4.97	-4.68		ppb
Cadmium	108-1	0.12	0.21	0.06	0.13	58.34	ppb
Cadmium	111-1	-0.28	-0.10	-0.22	-0.20		ppb
Calcium	43-1	41962.91	42209.80	41548.46	41907.06	0.80	ppb
Calcium	44-1	43311.51	42842.99	42891.25	43015.25	0.60	ppb
Chromium	52-2	0.17	0.21	0.19	0.19	11.92	ppb
Cobalt	59-2	9.22	9.47	9.19	9.30	1.64	ppb
Copper	63-2	3.84	4.06	3.90	3.93	2.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	656.35	665.24	657.33	659.64	0.74	ppb
Iron	57-2	621.42	617.31	617.75	618.83	0.37	ppb
Lead	206-1	1.25	1.20	1.08	1.18	7.72	ppb
Lead	207-1	1.11	1.17	1.11	1.13	2.94	ppb
Lead	208-1	1.16	1.14	1.07	1.12	4.29	ppb
Lithium	6-1						%
Magnesium	24-2	8802.97	8854.41	8720.98	8792.79	0.77	ppb
Manganese	55-2	510.14	519.79	510.40	513.44	1.07	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-02	Instrumnet Name :	P7
Client Sample ID :	MBD6X4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:03:24	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.17	0.17	0.16	18.95	ppb
Molybdenum	95-1	0.34	0.32	0.33	0.33	2.91	ppb
Molybdenum	96-1	0.26	0.32	0.25	0.28	13.95	ppb
Molybdenum	97-1	0.33	0.31	0.36	0.33	8.61	ppb
Molybdenum	98-1	0.35	0.34	0.34	0.34	1.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.76	13.12	13.16	13.02	1.69	ppb
Phosphorus	31-2	2.46	-10.50	-18.10	-8.71		ppb
Potassium	39-2	1286.33	1281.91	1251.45	1273.23	1.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.47	1.12	1.80	1.80	37.58	ppb
Selenium	78-2	-0.06	0.14	-0.85	-0.26		ppb
Selenium	82-1	1.14	1.03	0.46	0.88	41.84	ppb
Silicon	28-1	4225.89	4302.52	4319.23	4282.55	1.16	ppb
Silver	109-1	0.08	0.06	0.07	0.07	10.87	ppb
Silver	107-1	0.06	0.08	0.07	0.07	13.02	ppb
Sodium	23-2	19626.00	20091.95	19544.10	19754.02	1.50	ppb
Strontium	86-1	221.60	221.87	219.65	221.04	0.55	ppb
Strontium	88-1	225.70	227.09	225.92	226.24	0.33	ppb
Sulfur	34-1	4081.13	4227.64	4269.63	4192.80	2.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	72.49	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	50.91	ppb
Tin	118-1	0.04	0.04	0.03	0.04	16.02	ppb
Titanium	47-1	0.92	0.98	0.89	0.93	4.94	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	15.29	ppb
Vanadium	51-2	2.56	2.49	2.44	2.50	2.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	31.75	32.53	31.85	32.05	1.32	ppb
Zirconium	90-1	0.10	0.10	0.09	0.10	8.83	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-02	Instrumnet Name :	P7
Client Sample ID :	MBD6X4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:03:24	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.09	0.07	0.09	31.04	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-03	Instrumnet Name :	P7
Client Sample ID :	MBD6X5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:06:54	DataFile Name :	155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.23	22.78	18.66	20.89	9.97	ppb
Antimony	121-1	-0.16	-0.16	-0.14	-0.15		ppb
Arsenic	75-2	0.14	0.08	0.06	0.09	44.95	ppb
Barium	135-1	22.05	21.16	21.51	21.57	2.07	ppb
Barium	137-1	21.44	20.96	21.09	21.16	1.16	ppb
Beryllium	9-1	-0.08	-0.05	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	271.15	270.46	270.94	270.85	0.13	ppb
Boron	11-1	262.55	267.58	271.87	267.33	1.74	ppb
Cadmium	106-1	-3.76	-5.04	-5.33	-4.71		ppb
Cadmium	108-1	0.19	0.06	-0.03	0.07	148.22	ppb
Cadmium	111-1	-0.17	-0.22	-0.28	-0.22		ppb
Calcium	43-1	7447.82	7398.85	7435.64	7427.44	0.34	ppb
Calcium	44-1	7450.86	7554.18	7450.27	7485.10	0.80	ppb
Chromium	52-2	2.79	2.91	2.78	2.83	2.54	ppb
Cobalt	59-2	2.49	2.54	2.50	2.51	0.98	ppb
Copper	63-2	2.90	2.90	2.98	2.93	1.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	541.36	540.82	540.62	540.93	0.07	ppb
Iron	57-2	506.36	509.54	521.50	512.47	1.56	ppb
Lead	206-1	0.00	-0.03	0.00	-0.01		ppb
Lead	207-1	0.01	0.02	0.02	0.02	52.57	ppb
Lead	208-1	0.00	0.00	0.00	0.00	658.06	ppb
Lithium	6-1						%
Magnesium	24-2	2788.63	2818.98	2761.10	2789.57	1.04	ppb
Manganese	55-2	63.46	62.88	62.88	63.07	0.53	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-03	Instrumnet Name :	P7
Client Sample ID :	MBD6X5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:06:54	DataFile Name :	155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.76	0.74	0.74	0.75	1.39	ppb
Molybdenum	95-1	2.58	2.64	2.49	2.57	2.86	ppb
Molybdenum	96-1	2.08	2.14	1.93	2.05	5.28	ppb
Molybdenum	97-1	2.56	2.35	2.42	2.45	4.30	ppb
Molybdenum	98-1	2.51	2.54	2.48	2.51	1.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	234.38	234.12	234.47	234.32	0.08	ppb
Phosphorus	31-2	-23.70	-30.87	-40.00	-31.52		ppb
Potassium	39-2	2702.77	2690.04	2703.17	2698.66	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.15	-0.21	-0.21	0.24	325.69	ppb
Selenium	78-2	-0.93	-1.04	-0.06	-0.68		ppb
Selenium	82-1	0.32	0.34	0.02	0.22	80.54	ppb
Silicon	28-1	7551.48	7643.13	7667.55	7620.72	0.80	ppb
Silver	109-1	0.05	0.05	0.04	0.05	10.13	ppb
Silver	107-1	0.04	0.06	0.05	0.05	16.58	ppb
Sodium	23-2	96275.64	94870.80	94816.27	95320.90	0.87	ppb
Strontium	86-1	98.06	98.51	98.43	98.33	0.24	ppb
Strontium	88-1	98.64	98.22	97.88	98.25	0.39	ppb
Sulfur	34-1	12889.92	13198.28	13290.13	13126.11	1.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.04	0.07	0.04	66.95	ppb
Titanium	47-1	0.64	0.67	0.46	0.59	18.85	ppb
Uranium	238-1	-0.03	-0.03	-0.02	-0.03		ppb
Vanadium	51-2	0.11	0.10	0.11	0.11	6.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8.77	8.93	8.63	8.78	1.71	ppb
Zirconium	90-1	0.01	0.02	0.01	0.02	36.65	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-03	Instrumnet Name :	P7
Client Sample ID :	MBD6X5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:06:54	DataFile Name :	155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	853.46	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-04	Instrumnet Name :	P7
Client Sample ID :	MBD6X5D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:10:24	DataFile Name :	156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.64	15.79	21.06	18.16	14.71	ppb
Antimony	121-1	-0.18	-0.14	-0.16	-0.16		ppb
Arsenic	75-2	0.02	0.03	0.05	0.04	48.53	ppb
Barium	135-1	21.35	21.34	21.44	21.38	0.28	ppb
Barium	137-1	21.54	21.31	21.26	21.37	0.69	ppb
Beryllium	9-1	-0.07	-0.06	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	265.98	267.97	276.00	269.98	1.96	ppb
Boron	11-1	262.80	266.95	267.91	265.89	1.02	ppb
Cadmium	106-1	-4.90	-4.89	-5.01	-4.93		ppb
Cadmium	108-1	0.06	0.09	0.06	0.07	24.52	ppb
Cadmium	111-1	-0.23	-0.26	-0.28	-0.25		ppb
Calcium	43-1	7555.35	7445.17	7373.85	7458.13	1.23	ppb
Calcium	44-1	7596.21	7598.54	7561.39	7585.38	0.27	ppb
Chromium	52-2	2.68	2.74	2.82	2.75	2.62	ppb
Cobalt	59-2	2.52	2.53	2.53	2.53	0.37	ppb
Copper	63-2	3.09	3.33	3.46	3.29	5.62	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	542.12	540.42	546.12	542.89	0.54	ppb
Iron	57-2	520.29	513.03	513.76	515.70	0.77	ppb
Lead	206-1	-0.02	0.01	-0.01	0.00		ppb
Lead	207-1	0.00	0.01	-0.01	0.00	1084.37	ppb
Lead	208-1	-0.01	0.01	-0.01	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	2772.93	2772.01	2803.98	2782.97	0.65	ppb
Manganese	55-2	62.36	62.95	63.46	62.93	0.88	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-04	Instrumnet Name :	P7
Client Sample ID :	MBD6X5D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:10:24	DataFile Name :	156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.78	0.73	0.77	0.76	3.18	ppb
Molybdenum	95-1	2.57	2.65	2.56	2.59	1.94	ppb
Molybdenum	96-1	2.03	2.07	2.03	2.05	1.06	ppb
Molybdenum	97-1	2.52	2.38	2.53	2.47	3.33	ppb
Molybdenum	98-1	2.46	2.57	2.50	2.51	2.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	234.85	235.51	239.29	236.55	1.01	ppb
Phosphorus	31-2	-23.83	-21.76	-23.99	-23.19		ppb
Potassium	39-2	2704.67	2715.91	2733.18	2717.92	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	1.13	-0.21	0.46	146.44	ppb
Selenium	78-2	-0.30	0.15	-0.53	-0.22		ppb
Selenium	82-1	0.38	0.13	0.87	0.46	82.76	ppb
Silicon	28-1	7720.71	7658.11	7469.87	7616.23	1.71	ppb
Silver	109-1	0.04	0.05	0.04	0.04	18.60	ppb
Silver	107-1	0.03	0.06	0.04	0.04	32.01	ppb
Sodium	23-2	95963.97	94953.57	95187.44	95368.33	0.55	ppb
Strontium	86-1	97.31	97.45	97.37	97.38	0.07	ppb
Strontium	88-1	98.57	98.80	98.50	98.62	0.16	ppb
Sulfur	34-1	13046.76	12904.23	12842.28	12931.09	0.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.03	0.08	0.05	46.08	ppb
Titanium	47-1	0.51	0.53	0.60	0.55	8.19	ppb
Uranium	238-1	-0.03	-0.02	-0.03	-0.03		ppb
Vanadium	51-2	0.12	0.14	0.13	0.13	7.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8.96	8.75	8.28	8.66	3.98	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	93.13	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-04	Instrumnet Name :	P7
Client Sample ID :	MBD6X5D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:10:24	DataFile Name :	156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.02	0.02	0.01	323.72	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6130-03LX5 Instrumnet Name : P7
 Client Sample ID : MBD6X5L Dilution Factor : 5
 Date & Time Acquired :: 2016-12-29 23:13:55 DataFile Name : 157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.51	10.84	12.14	10.50	17.51	ppb
Antimony	121-1	-0.24	-0.26	-0.25	-0.25		ppb
Arsenic	75-2	0.02	-0.02	-0.07	-0.02		ppb
Barium	135-1	3.96	4.24	4.15	4.12	3.40	ppb
Barium	137-1	4.05	3.97	4.04	4.02	1.11	ppb
Beryllium	9-1	-0.07	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	68.14	69.26	70.97	69.46	2.06	ppb
Boron	11-1	67.62	68.18	68.14	67.98	0.46	ppb
Cadmium	106-1	-4.74	-5.11	-3.68	-4.51		ppb
Cadmium	108-1	-0.03	-0.03	-0.03	-0.03		ppb
Cadmium	111-1	-0.34	-0.40	-0.28	-0.34		ppb
Calcium	43-1	1394.39	1423.37	1470.49	1429.41	2.69	ppb
Calcium	44-1	1421.47	1432.36	1417.73	1423.85	0.53	ppb
Chromium	52-2	0.63	0.56	0.60	0.60	5.29	ppb
Cobalt	59-2	0.44	0.41	0.44	0.43	4.31	ppb
Copper	63-2	0.61	0.58	0.56	0.58	4.61	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	108.47	108.03	106.21	107.57	1.12	ppb
Iron	57-2	105.68	98.85	103.85	102.79	3.44	ppb
Lead	206-1	-0.10	-0.10	-0.10	-0.10		ppb
Lead	207-1	-0.09	-0.08	-0.08	-0.08		ppb
Lead	208-1	-0.09	-0.09	-0.09	-0.09		ppb
Lithium	6-1						%
Magnesium	24-2	551.41	536.06	542.54	543.34	1.42	ppb
Manganese	55-2	12.36	12.37	12.48	12.40	0.56	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-03LX5	Instrumnet Name :	P7
Client Sample ID :	MBD6X5L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 23:13:55	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.12	0.10	0.12	13.21	ppb
Molybdenum	95-1	0.45	0.34	0.47	0.42	16.86	ppb
Molybdenum	96-1	0.35	0.33	0.31	0.33	5.94	ppb
Molybdenum	97-1	0.32	0.38	0.47	0.39	19.75	ppb
Molybdenum	98-1	0.43	0.46	0.45	0.45	3.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	46.10	46.01	46.46	46.19	0.52	ppb
Phosphorus	31-2	-36.83	-32.42	-14.12	-27.79		ppb
Potassium	39-2	490.37	483.62	485.07	486.35	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.17	-0.21	-0.21	0.25	320.93	ppb
Selenium	78-2	-0.77	-1.13	0.55	-0.45		ppb
Selenium	82-1	0.04	0.73	0.69	0.49	80.41	ppb
Silicon	28-1	1440.83	1477.45	1458.61	1458.96	1.26	ppb
Silver	109-1	0.01	0.02	0.01	0.01	17.10	ppb
Silver	107-1	0.02	0.02	0.02	0.02	21.75	ppb
Sodium	23-2	18744.95	18390.04	18430.93	18521.97	1.05	ppb
Strontium	86-1	19.38	19.00	19.15	19.18	1.00	ppb
Strontium	88-1	19.37	19.11	19.24	19.24	0.67	ppb
Sulfur	34-1	-966.56	-722.82	-818.75	-836.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.11	0.12	0.03	0.09	58.22	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.02	0.02	55.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.66	1.39	1.89	1.65	15.20	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-03LX5	Instrumnet Name :	P7
Client Sample ID :	MBD6X5L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 23:13:55	DataFile Name :	157SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-05	Instrumnet Name :	P7
Client Sample ID :	MBD6X5S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:17:26	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2054.43	2108.45	2097.93	2086.93	1.37	ppb
Antimony	121-1	102.82	102.92	101.64	102.46	0.69	ppb
Arsenic	75-2	40.43	40.84	39.43	40.23	1.81	ppb
Barium	135-1	2000.68	1982.08	1959.51	1980.76	1.04	ppb
Barium	137-1	2072.32	2081.43	2062.79	2072.18	0.45	ppb
Beryllium	9-1	46.75	45.65	46.20	46.20	1.19	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	242.81	244.28	243.07	243.38	0.32	ppb
Boron	11-1	244.75	239.23	247.84	243.94	1.79	ppb
Cadmium	106-1	33.71	35.74	33.79	34.41	3.35	ppb
Cadmium	108-1	43.65	42.54	42.83	43.01	1.34	ppb
Cadmium	111-1	47.59	47.94	46.96	47.50	1.05	ppb
Calcium	43-1	7221.90	7200.46	7231.10	7217.82	0.22	ppb
Calcium	44-1	7293.48	7312.17	7371.89	7325.84	0.56	ppb
Chromium	52-2	218.81	219.45	217.49	218.58	0.46	ppb
Cobalt	59-2	556.45	560.45	555.51	557.47	0.47	ppb
Copper	63-2	288.90	292.90	290.77	290.86	0.69	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1625.29	1631.16	1623.72	1626.72	0.24	ppb
Iron	57-2	1568.55	1566.68	1547.41	1560.88	0.75	ppb
Lead	206-1	21.26	21.04	20.88	21.06	0.91	ppb
Lead	207-1	20.88	21.55	21.32	21.25	1.61	ppb
Lead	208-1	20.70	20.83	20.92	20.82	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	2724.14	2766.49	2725.70	2738.78	0.88	ppb
Manganese	55-2	591.37	602.18	590.15	594.57	1.11	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-05	Instrumnet Name :	P7
Client Sample ID :	MBD6X5S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:17:26	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.82	0.77	0.77	0.79	3.78	ppb
Molybdenum	95-1	2.68	2.56	2.52	2.58	3.29	ppb
Molybdenum	96-1	2.05	2.18	2.10	2.11	3.26	ppb
Molybdenum	97-1	2.55	2.54	2.62	2.57	1.61	ppb
Molybdenum	98-1	2.51	2.62	2.54	2.56	2.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	773.54	788.06	777.85	779.81	0.96	ppb
Phosphorus	31-2	-35.66	-31.13	-31.38	-32.72		ppb
Potassium	39-2	2614.09	2680.06	2640.98	2645.04	1.25	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	94.88	91.01	100.99	95.63	5.26	ppb
Selenium	78-2	93.95	90.05	94.50	92.83	2.62	ppb
Selenium	82-1	97.33	98.26	95.36	96.98	1.53	ppb
Silicon	28-1	7575.74	7635.16	7624.64	7611.85	0.42	ppb
Silver	109-1	47.27	46.61	47.23	47.04	0.79	ppb
Silver	107-1	46.98	47.54	46.95	47.16	0.71	ppb
Sodium	23-2	94011.41	93290.46	91594.57	92965.48	1.33	ppb
Strontium	86-1	96.36	96.67	95.52	96.18	0.62	ppb
Strontium	88-1	96.29	96.42	95.96	96.22	0.24	ppb
Sulfur	34-1	12465.41	12430.35	12578.86	12491.54	0.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	50.73	50.96	51.14	50.94	0.40	ppb
Thallium	205-1	51.18	51.91	51.89	51.66	0.80	ppb
Tin	118-1	0.09	0.10	0.09	0.10	6.86	ppb
Titanium	47-1	0.55	0.61	0.44	0.53	16.66	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	540.76	544.87	541.38	542.34	0.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	544.07	553.08	546.68	547.94	0.85	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	267.18	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-05	Instrumnet Name :	P7
Client Sample ID :	MBD6X5S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:17:26	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	44.85	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-06	Instrumnet Name :	P7
Client Sample ID :	MBD6X6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:20:56	DataFile Name :	159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.71	3.67	5.43	4.60	19.14	ppb
Antimony	121-1	-0.17	-0.16	-0.17	-0.17		ppb
Arsenic	75-2	0.02	0.03	0.08	0.04	80.59	ppb
Barium	135-1	114.48	113.01	110.78	112.76	1.65	ppb
Barium	137-1	115.02	112.50	109.55	112.36	2.44	ppb
Beryllium	9-1	-0.08	-0.06	-0.05	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	287.58	295.74	295.79	293.04	1.61	ppb
Boron	11-1	285.11	292.10	297.19	291.47	2.08	ppb
Cadmium	106-1	-5.61	-4.55	-4.30	-4.82		ppb
Cadmium	108-1	0.03	-0.03	0.09	0.03	199.17	ppb
Cadmium	111-1	-0.39	-0.31	-0.30	-0.34		ppb
Calcium	43-1	20406.57	20683.05	20677.02	20588.88	0.77	ppb
Calcium	44-1	20815.19	20756.37	20831.60	20801.05	0.19	ppb
Chromium	52-2	0.18	0.17	0.11	0.15	25.74	ppb
Cobalt	59-2	0.81	0.87	0.78	0.82	5.45	ppb
Copper	63-2	10.92	10.93	10.90	10.92	0.15	ppb
Dysprosium	156-2						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	17.36	17.64	17.29	17.43	1.08	ppb
Iron	57-2	18.91	17.39	16.84	17.71	6.06	ppb
Lead	206-1	-0.04	-0.04	-0.06	-0.05		ppb
Lead	207-1	-0.03	-0.04	-0.05	-0.04		ppb
Lead	208-1	-0.05	-0.05	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	12009.81	11936.22	11942.70	11962.91	0.34	ppb
Manganese	55-2	205.09	203.68	202.15	203.64	0.72	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-06	Instrumnet Name :	P7
Client Sample ID :	MBD6X6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:20:56	DataFile Name :	159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.08	0.08	8.39	ppb
Molybdenum	95-1	0.26	0.26	0.25	0.26	3.92	ppb
Molybdenum	96-1	0.18	0.18	0.21	0.19	9.48	ppb
Molybdenum	97-1	0.27	0.29	0.29	0.28	4.11	ppb
Molybdenum	98-1	0.25	0.24	0.23	0.24	4.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.72	5.85	5.69	5.75	1.44	ppb
Phosphorus	31-2	1.24	28.09	12.32	13.88	97.21	ppb
Potassium	39-2	2890.01	2851.55	2873.13	2871.56	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.46	0.46	0.46	0.64	ppb
Selenium	78-2	0.28	-1.41	-0.82	-0.65		ppb
Selenium	82-1	0.34	1.17	1.01	0.84	52.36	ppb
Silicon	28-1	11483.74	11422.90	11530.13	11478.92	0.47	ppb
Silver	109-1	0.04	0.07	0.04	0.05	30.80	ppb
Silver	107-1	0.04	0.04	0.04	0.04	7.94	ppb
Sodium	23-2	26596.49	26066.47	26184.10	26282.35	1.06	ppb
Strontium	86-1	221.37	221.68	220.19	221.08	0.36	ppb
Strontium	88-1	223.15	225.41	227.38	225.32	0.94	ppb
Sulfur	34-1	3538.57	3528.88	3565.91	3544.45	0.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00	19407.11	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	461.71	ppb
Tin	118-1	-0.03	0.01	-0.01	-0.01		ppb
Titanium	47-1	0.40	0.35	0.47	0.40	15.47	ppb
Uranium	238-1	-0.03	-0.03	-0.04	-0.03		ppb
Vanadium	51-2	0.15	0.14	0.14	0.15	5.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	22.77	23.06	22.83	22.89	0.69	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-06	Instrumnet Name :	P7
Client Sample ID :	MBD6X6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:20:56	DataFile Name :	159SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-01	Instrumnet Name :	P7
Client Sample ID :	MBD6T3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:24:25	DataFile Name :	160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.60	1.58	1.72	1.63	4.55	ppb
Antimony	121-1	-0.15	-0.17	-0.16	-0.16		ppb
Arsenic	75-2	0.16	0.09	0.23	0.16	44.83	ppb
Barium	135-1	256.49	258.97	259.42	258.30	0.61	ppb
Barium	137-1	256.27	259.15	256.43	257.28	0.63	ppb
Beryllium	9-1	-0.07	-0.04	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	79.67	78.13	83.05	80.28	3.14	ppb
Boron	11-1	79.85	78.39	80.12	79.45	1.17	ppb
Cadmium	106-1	-5.06	-5.71	-5.24	-5.33		ppb
Cadmium	108-1	-0.03	-0.03	-0.06	-0.04		ppb
Cadmium	111-1	-0.41	-0.46	-0.42	-0.43		ppb
Calcium	43-1	105654.85	106148.16	104257.76	105353.59	0.93	ppb
Calcium	44-1	108402.01	109292.63	106928.29	108207.64	1.10	ppb
Chromium	52-2	1.00	0.98	1.06	1.01	4.37	ppb
Cobalt	59-2	2.77	2.80	2.76	2.78	0.82	ppb
Copper	63-2	0.25	0.27	0.30	0.27	10.21	ppb
Dysprosium	156-2						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	829.37	832.27	840.52	834.05	0.69	ppb
Iron	57-2	783.86	795.61	791.71	790.39	0.76	ppb
Lead	206-1	-0.08	-0.09	-0.07	-0.08		ppb
Lead	207-1	-0.09	-0.10	-0.05	-0.08		ppb
Lead	208-1	-0.07	-0.08	-0.08	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	50522.38	50048.04	50135.78	50235.40	0.50	ppb
Manganese	55-2	2706.60	2716.28	2741.41	2721.43	0.66	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-01	Instrumnet Name :	P7
Client Sample ID :	MBD6T3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:24:25	DataFile Name :	160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.18	0.21	0.19	8.99	ppb
Molybdenum	95-1	0.59	0.69	0.67	0.65	8.02	ppb
Molybdenum	96-1	0.47	0.46	0.48	0.47	2.40	ppb
Molybdenum	97-1	0.65	0.61	0.62	0.63	2.90	ppb
Molybdenum	98-1	0.62	0.57	0.58	0.59	5.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.30	34.51	34.46	34.42	0.32	ppb
Phosphorus	31-2	-32.82	-21.55	-3.00	-19.13		ppb
Potassium	39-2	8332.36	8267.00	8321.41	8306.92	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	1.15	-0.21	0.47	145.09	ppb
Selenium	78-2	-0.46	-1.15	-0.57	-0.73		ppb
Selenium	82-1	0.30	0.96	0.90	0.72	50.54	ppb
Silicon	28-1	10265.70	10390.21	9906.27	10187.39	2.47	ppb
Silver	109-1	0.03	0.05	0.04	0.04	26.52	ppb
Silver	107-1	0.04	0.03	0.05	0.04	17.37	ppb
Sodium	23-2	31418.00	30885.91	30706.64	31003.51	1.19	ppb
Strontium	86-1	1162.16	1148.45	1168.62	1159.74	0.89	ppb
Strontium	88-1	1208.05	1190.99	1206.76	1201.93	0.79	ppb
Sulfur	34-1	17223.31	17686.05	16686.00	17198.45	2.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.09	0.07	0.08	0.08	8.45	ppb
Titanium	47-1	0.33	0.24	0.24	0.27	19.16	ppb
Uranium	238-1	0.05	0.06	0.07	0.06	10.45	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	12.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.44	11.32	12.05	11.60	3.36	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	26.16	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-01	Instrumnet Name :	P7
Client Sample ID :	MBD6T3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:24:25	DataFile Name :	160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	136.76	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-02	Instrumnet Name :	P7
Client Sample ID :	MBD6T3D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:27:55	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.90	1.23	2.35	1.83	30.86	ppb
Antimony	121-1	-0.18	-0.16	-0.17	-0.17		ppb
Arsenic	75-2	0.22	0.11	0.24	0.19	35.91	ppb
Barium	135-1	255.71	254.91	255.71	255.44	0.18	ppb
Barium	137-1	257.03	255.71	255.74	256.16	0.29	ppb
Beryllium	9-1	-0.07	-0.04	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	70.53	70.02	68.48	69.68	1.53	ppb
Boron	11-1	70.63	75.02	72.81	72.82	3.01	ppb
Cadmium	106-1	-4.15	-4.23	-5.52	-4.63		ppb
Cadmium	108-1	-0.06	0.06	-0.06	-0.02		ppb
Cadmium	111-1	-0.33	-0.35	-0.45	-0.38		ppb
Calcium	43-1	104085.30	105082.41	105245.84	104804.52	0.60	ppb
Calcium	44-1	107345.21	106854.57	108119.74	107439.84	0.59	ppb
Chromium	52-2	1.06	1.05	1.04	1.05	1.27	ppb
Cobalt	59-2	2.64	2.67	2.73	2.68	1.70	ppb
Copper	63-2	0.36	0.36	0.43	0.38	10.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	837.89	838.99	839.77	838.88	0.11	ppb
Iron	57-2	800.01	801.77	810.96	804.25	0.73	ppb
Lead	206-1	-0.04	-0.06	-0.04	-0.05		ppb
Lead	207-1	-0.06	-0.07	-0.05	-0.06		ppb
Lead	208-1	-0.05	-0.06	-0.06	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	50260.41	50439.73	50119.05	50273.06	0.32	ppb
Manganese	55-2	2711.80	2743.08	2733.21	2729.36	0.59	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-02	Instrumnet Name :	P7
Client Sample ID :	MBD6T3D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:27:55	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.19	0.18	0.19	1.53	ppb
Molybdenum	95-1	0.68	0.63	0.65	0.65	4.30	ppb
Molybdenum	96-1	0.51	0.56	0.46	0.51	9.87	ppb
Molybdenum	97-1	0.58	0.54	0.54	0.55	4.27	ppb
Molybdenum	98-1	0.63	0.62	0.62	0.62	1.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.63	34.11	34.21	34.31	0.81	ppb
Phosphorus	31-2	-25.32	-7.26	-19.06	-17.21		ppb
Potassium	39-2	8287.90	8246.93	8316.19	8283.67	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-1.35	-1.48	-0.72	-1.18		ppb
Selenium	82-1	0.99	0.05	0.25	0.43	115.63	ppb
Silicon	28-1	10061.41	10052.21	10151.03	10088.22	0.54	ppb
Silver	109-1	0.03	0.03	0.03	0.03	14.09	ppb
Silver	107-1	0.03	0.03	0.04	0.03	18.07	ppb
Sodium	23-2	31395.75	30928.62	31045.57	31123.31	0.78	ppb
Strontium	86-1	1158.81	1164.05	1157.71	1160.19	0.29	ppb
Strontium	88-1	1203.53	1212.31	1204.63	1206.83	0.40	ppb
Sulfur	34-1	16928.87	16941.64	17375.66	17082.06	1.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	-0.01	0.01	0.00	385.10	ppb
Titanium	47-1	0.27	0.24	0.45	0.32	34.88	ppb
Uranium	238-1	0.06	0.06	0.07	0.06	4.71	ppb
Vanadium	51-2	0.03	0.01	0.02	0.02	37.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5.92	6.32	6.23	6.16	3.39	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	72.30	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-02	Instrumnet Name :	P7
Client Sample ID :	MBD6T3D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:27:55	DataFile Name :	161SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-01LX5	Instrumnet Name :	P7
Client Sample ID :	MBD6T3L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 23:31:26	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.90	1.11	1.88	1.30	39.67	ppb
Antimony	121-1	-0.26	-0.26	-0.26	-0.26		ppb
Arsenic	75-2	-0.05	0.01	-0.03	-0.02		ppb
Barium	135-1	50.34	52.00	50.62	50.99	1.74	ppb
Barium	137-1	50.59	51.60	51.81	51.33	1.27	ppb
Beryllium	9-1	-0.09	-0.07	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.14	21.78	20.34	21.09	3.40	ppb
Boron	11-1	21.03	22.51	21.68	21.74	3.40	ppb
Cadmium	106-1	-4.06	-5.13	-4.78	-4.66		ppb
Cadmium	108-1	-0.03	-0.06	-0.03	-0.04		ppb
Cadmium	111-1	-0.34	-0.41	-0.40	-0.38		ppb
Calcium	43-1	20904.57	20925.09	20642.92	20824.19	0.76	ppb
Calcium	44-1	21291.12	21028.79	21044.81	21121.57	0.70	ppb
Chromium	52-2	0.26	0.26	0.24	0.25	5.48	ppb
Cobalt	59-2	0.47	0.48	0.47	0.47	0.97	ppb
Copper	63-2	-0.14	-0.11	-0.11	-0.12		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	167.11	164.47	168.24	166.61	1.16	ppb
Iron	57-2	165.11	152.96	159.52	159.20	3.82	ppb
Lead	206-1	-0.11	-0.12	-0.09	-0.11		ppb
Lead	207-1	-0.10	-0.10	-0.09	-0.10		ppb
Lead	208-1	-0.11	-0.10	-0.09	-0.10		ppb
Lithium	6-1						%
Magnesium	24-2	9995.17	9864.75	10039.41	9966.44	0.91	ppb
Manganese	55-2	555.85	550.31	549.57	551.91	0.62	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-01LX5	Instrumnet Name :	P7
Client Sample ID :	MBD6T3L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 23:31:26	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.02	0.01	102.99	ppb
Molybdenum	95-1	0.12	0.10	0.08	0.10	21.34	ppb
Molybdenum	96-1	0.04	0.08	0.06	0.06	35.04	ppb
Molybdenum	97-1	0.07	0.07	0.11	0.08	26.80	ppb
Molybdenum	98-1	0.08	0.06	0.07	0.07	15.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.84	6.88	6.64	6.79	1.92	ppb
Phosphorus	31-2	-24.90	-34.90	-7.00	-22.27		ppb
Potassium	39-2	1607.61	1596.69	1615.28	1606.53	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.47	0.02	2406.01	ppb
Selenium	78-2	0.32	-1.01	-0.79	-0.49		ppb
Selenium	82-1	1.03	0.96	0.98	0.99	3.52	ppb
Silicon	28-1	1993.64	1995.63	1988.62	1992.63	0.18	ppb
Silver	109-1	0.02	0.02	0.02	0.02	22.25	ppb
Silver	107-1	0.01	0.02	0.02	0.02	19.25	ppb
Sodium	23-2	6176.38	6050.79	6154.85	6127.34	1.10	ppb
Strontium	86-1	232.44	231.48	229.86	231.26	0.56	ppb
Strontium	88-1	235.49	236.96	236.18	236.21	0.31	ppb
Sulfur	34-1	738.37	631.00	570.03	646.47	13.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	7.31	6.96	7.88	7.38	6.26	ppb
Titanium	47-1	0.00	0.04	0.03	0.03	77.11	ppb
Uranium	238-1	-0.03	-0.02	-0.03	-0.03		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	338.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.88	1.99	1.94	1.93	2.85	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-01LX5	Instrumnet Name :	P7
Client Sample ID :	MBD6T3L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 23:31:26	DataFile Name :	162SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-03	Instrumnet Name :	P7
Client Sample ID :	MBD6T3S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:34:56	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2099.71	2079.00	2077.98	2085.56	0.59	ppb
Antimony	121-1	101.10	102.35	103.11	102.18	0.99	ppb
Arsenic	75-2	40.01	40.76	41.73	40.83	2.12	ppb
Barium	135-1	2254.97	2284.10	2198.69	2245.92	1.93	ppb
Barium	137-1	2283.70	2301.28	2303.77	2296.25	0.48	ppb
Beryllium	9-1	46.93	44.81	46.25	46.00	2.35	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	63.50	62.81	62.43	62.91	0.86	ppb
Boron	11-1	64.14	66.79	65.06	65.33	2.06	ppb
Cadmium	106-1	35.92	34.23	33.60	34.58	3.46	ppb
Cadmium	108-1	42.65	39.99	41.15	41.26	3.23	ppb
Cadmium	111-1	46.81	47.12	46.58	46.83	0.57	ppb
Calcium	43-1	101297.40	101982.65	101715.39	101665.15	0.34	ppb
Calcium	44-1	104290.08	103388.52	104345.49	104008.03	0.52	ppb
Chromium	52-2	216.76	214.64	215.70	215.70	0.49	ppb
Cobalt	59-2	550.91	550.73	550.22	550.62	0.07	ppb
Copper	63-2	283.29	281.19	280.30	281.59	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	1900.31	1886.57	1898.47	1895.12	0.39	ppb
Iron	57-2	1842.68	1815.03	1821.47	1826.39	0.79	ppb
Lead	206-1	21.67	21.63	21.42	21.57	0.61	ppb
Lead	207-1	21.78	22.18	21.71	21.89	1.16	ppb
Lead	208-1	21.35	21.41	21.17	21.31	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	49996.87	49210.52	48994.04	49400.47	1.07	ppb
Manganese	55-2	3154.50	3135.48	3161.73	3150.57	0.43	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-03	Instrumnet Name :	P7
Client Sample ID :	MBD6T3S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:34:56	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.19	0.20	0.19	3.71	ppb
Molybdenum	95-1	0.64	0.62	0.63	0.63	1.71	ppb
Molybdenum	96-1	0.45	0.53	0.50	0.50	8.16	ppb
Molybdenum	97-1	0.72	0.61	0.57	0.64	12.38	ppb
Molybdenum	98-1	0.64	0.63	0.64	0.64	1.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	576.19	573.61	568.16	572.65	0.72	ppb
Phosphorus	31-2	-16.92	-35.56	-10.62	-21.04		ppb
Potassium	39-2	8087.33	8090.25	8117.01	8098.19	0.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	94.79	98.09	104.21	99.03	4.83	ppb
Selenium	78-2	89.46	92.67	90.58	90.90	1.79	ppb
Selenium	82-1	98.30	95.68	98.53	97.51	1.62	ppb
Silicon	28-1	9788.17	9803.31	9787.46	9792.98	0.09	ppb
Silver	109-1	46.35	47.25	47.40	47.00	1.22	ppb
Silver	107-1	46.99	47.06	47.38	47.14	0.44	ppb
Sodium	23-2	30449.15	30643.10	30138.46	30410.24	0.84	ppb
Strontium	86-1	1125.38	1137.75	1127.49	1130.21	0.59	ppb
Strontium	88-1	1157.05	1171.84	1155.47	1161.45	0.78	ppb
Sulfur	34-1	16745.11	16716.07	16633.71	16698.30	0.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	53.31	53.09	52.53	52.98	0.76	ppb
Thallium	205-1	53.47	53.96	52.71	53.38	1.18	ppb
Tin	118-1	-0.03	0.03	0.03	0.01	469.09	ppb
Titanium	47-1	0.20	0.27	0.35	0.27	26.55	ppb
Uranium	238-1	0.06	0.07	0.05	0.06	14.05	ppb
Vanadium	51-2	542.62	540.74	546.23	543.20	0.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	517.06	523.60	518.47	519.71	0.66	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	21.83	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-03	Instrumnet Name :	P7
Client Sample ID :	MBD6T3S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:34:56	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.01	0.01	276.29	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-04	Instrumnet Name :	P7
Client Sample ID :	MBD6T4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:38:26	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2519.93	2477.09	2449.04	2482.02	1.44	ppb
Antimony	121-1	-0.09	-0.07	-0.08	-0.08		ppb
Arsenic	75-2	1.38	1.32	1.28	1.33	3.80	ppb
Barium	135-1	200.42	198.73	199.59	199.58	0.42	ppb
Barium	137-1	199.90	199.10	199.50	199.50	0.20	ppb
Beryllium	9-1	6.66	6.87	6.99	6.84	2.47	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	435.75	464.40	464.44	454.86	3.64	ppb
Boron	11-1	459.37	470.57	486.68	472.21	2.91	ppb
Cadmium	106-1	-3.76	-2.58	-2.92	-3.09		ppb
Cadmium	108-1	0.75	0.50	0.76	0.67	21.54	ppb
Cadmium	111-1	0.49	0.52	0.50	0.51	2.84	ppb
Calcium	43-1	59356.58	59756.95	60149.45	59754.32	0.66	ppb
Calcium	44-1	61045.40	61971.19	61436.70	61484.43	0.76	ppb
Chromium	52-2	2.25	2.10	2.08	2.14	4.23	ppb
Cobalt	59-2	83.42	83.63	82.91	83.32	0.44	ppb
Copper	63-2	26.20	26.82	27.06	26.69	1.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3164.96	3160.26	3159.98	3161.73	0.09	ppb
Iron	57-2	3113.04	3117.65	3124.90	3118.53	0.19	ppb
Lead	206-1	3.86	4.04	3.96	3.95	2.35	ppb
Lead	207-1	3.62	3.68	3.62	3.64	0.98	ppb
Lead	208-1	3.68	3.75	3.70	3.71	0.99	ppb
Lithium	6-1						%
Magnesium	24-2	34445.00	34129.09	34309.24	34294.44	0.46	ppb
Manganese	55-2	1410.67	1407.71	1415.85	1411.41	0.29	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-04	Instrumnet Name :	P7
Client Sample ID :	MBD6T4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:38:26	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.20	0.21	0.20	4.32	ppb
Molybdenum	95-1	0.00	0.05	0.05	0.03	80.86	ppb
Molybdenum	96-1	0.10	0.09	0.09	0.10	6.63	ppb
Molybdenum	97-1	0.01	-0.03	0.00	-0.01		ppb
Molybdenum	98-1	0.04	0.05	0.02	0.04	35.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	89.51	90.38	90.99	90.29	0.83	ppb
Phosphorus	31-2	-12.08	-10.05	24.73	0.87	2385.42	ppb
Potassium	39-2	2920.25	2912.25	2923.75	2918.75	0.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	28.63	20.16	30.54	26.44	20.90	ppb
Selenium	78-2	5.55	4.00	5.76	5.11	18.80	ppb
Selenium	82-1	0.97	1.51	1.49	1.32	22.96	ppb
Silicon	28-1	17988.23	18265.29	18528.73	18260.75	1.48	ppb
Silver	109-1	0.29	0.32	0.32	0.31	4.13	ppb
Silver	107-1	0.31	0.28	0.30	0.30	4.99	ppb
Sodium	23-2	138395.43	135972.89	136725.11	137031.15	0.90	ppb
Strontium	86-1	729.76	730.80	727.14	729.24	0.26	ppb
Strontium	88-1	745.79	749.30	748.24	747.78	0.24	ppb
Sulfur	34-1	14161.37	14268.34	14337.66	14255.79	0.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.04	0.03	0.04	4.46	ppb
Thallium	205-1	0.05	0.04	0.05	0.05	12.12	ppb
Tin	118-1	0.10	0.11	0.12	0.11	7.99	ppb
Titanium	47-1	8.51	8.02	8.17	8.23	3.02	ppb
Uranium	238-1	0.97	0.97	0.96	0.97	0.95	ppb
Vanadium	51-2	1.35	1.38	1.41	1.38	2.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	235.84	235.40	233.36	234.87	0.56	ppb
Zirconium	90-1	0.28	0.32	0.25	0.28	12.54	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-04	Instrumnet Name :	P7
Client Sample ID :	MBD6T4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:38:26	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.29	0.24	0.29	0.27	11.52	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:41:55	DataFile Name :	165CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10045.94	9987.60	10168.16	10067.23	0.92	ppb
Antimony	121-1	453.59	460.10	465.41	459.70	1.29	ppb
Arsenic	75-2	492.42	489.23	493.29	491.65	0.44	ppb
Barium	135-1	2409.71	2489.71	2477.26	2458.89	1.75	ppb
Barium	137-1	2473.02	2500.67	2472.55	2482.08	0.65	ppb
Beryllium	9-1	456.11	463.48	455.99	458.53	0.94	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	458.89	474.15	470.70	467.91	1.71	ppb
Boron	11-1	455.43	473.58	476.27	468.43	2.42	ppb
Cadmium	106-1	486.98	495.80	494.04	492.28	0.95	ppb
Cadmium	108-1	505.57	499.74	503.21	502.84	0.58	ppb
Cadmium	111-1	522.74	522.36	529.17	524.76	0.73	ppb
Calcium	43-1	51771.88	51132.77	52062.80	51655.82	0.92	ppb
Calcium	44-1	51711.51	51173.95	52025.18	51636.88	0.83	ppb
Chromium	52-2	522.74	511.50	522.63	518.96	1.24	ppb
Cobalt	59-2	528.21	523.31	526.37	525.96	0.47	ppb
Copper	63-2	1053.80	1035.84	1060.93	1050.19	1.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25979.64	25092.34	25865.04	25645.67	1.88	ppb
Iron	57-2	25826.98	25301.41	25898.04	25675.47	1.27	ppb
Lead	206-1	517.47	524.58	500.58	514.21	2.40	ppb
Lead	207-1	536.97	545.47	521.36	534.60	2.29	ppb
Lead	208-1	532.37	536.48	510.23	526.36	2.68	ppb
Lithium	6-1						%
Magnesium	24-2	53100.78	51623.15	52333.92	52352.62	1.41	ppb
Manganese	55-2	1034.05	1016.74	1034.54	1028.44	0.99	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:41:55	DataFile Name :	165CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	500.91	506.73	509.75	505.80	0.89	ppb
Molybdenum	95-1	514.23	514.20	519.65	516.03	0.61	ppb
Molybdenum	96-1	499.01	498.20	504.33	500.51	0.67	ppb
Molybdenum	97-1	506.04	510.04	513.75	509.94	0.76	ppb
Molybdenum	98-1	502.22	502.25	503.00	502.49	0.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	521.37	518.70	523.72	521.26	0.48	ppb
Phosphorus	31-2	9836.72	9155.11	9795.88	9595.91	3.98	ppb
Potassium	39-2	25288.87	24766.22	25235.31	25096.80	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	519.87	513.37	508.70	513.98	1.09	ppb
Selenium	78-2	479.19	501.65	506.04	495.63	2.91	ppb
Selenium	82-1	511.12	512.11	516.87	513.37	0.60	ppb
Silicon	28-1	526.25	515.28	534.31	525.28	1.82	ppb
Silver	109-1	473.17	473.73	478.17	475.02	0.58	ppb
Silver	107-1	476.78	475.00	482.65	478.14	0.84	ppb
Sodium	23-2	52919.40	51904.21	51720.79	52181.47	1.24	ppb
Strontium	86-1	507.58	507.97	508.81	508.12	0.12	ppb
Strontium	88-1	507.98	505.33	508.38	507.23	0.33	ppb
Sulfur	34-1	5586.06	5297.69	5811.27	5565.01	4.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	515.28	519.76	496.48	510.51	2.42	ppb
Thallium	205-1	539.04	536.91	506.02	527.32	3.50	ppb
Tin	118-1	473.24	476.88	484.09	478.07	1.16	ppb
Titanium	47-1	506.44	503.98	511.63	507.35	0.77	ppb
Uranium	238-1	534.60	538.05	511.32	527.99	2.75	ppb
Vanadium	51-2	523.07	513.10	519.75	518.64	0.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1001.72	978.06	1002.96	994.25	1.41	ppb
Zirconium	90-1	508.33	510.43	509.41	509.39	0.21	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:41:55	DataFile Name :	165CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	509.41	517.61	517.90	514.97	0.94	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:45:24	DataFile Name :	166CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.95	1.89	1.38	2.07	38.68	ppb
Antimony	121-1	1.63	1.67	1.76	1.69	3.94	ppb
Arsenic	75-2	0.41	0.57	0.60	0.53	19.29	ppb
Barium	135-1	0.35	0.40	0.48	0.41	16.18	ppb
Barium	137-1	0.33	0.44	0.37	0.38	14.67	ppb
Beryllium	9-1	0.06	0.10	0.02	0.06	61.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	20.87	20.09	20.64	20.54	1.96	ppb
Boron	11-1	21.62	19.73	19.72	20.36	5.39	ppb
Cadmium	106-1	-4.00	-3.95	-4.24	-4.06		ppb
Cadmium	108-1	0.01	0.11	0.04	0.05	96.81	ppb
Cadmium	111-1	-0.24	-0.23	-0.22	-0.23		ppb
Calcium	43-1	3.12	7.34	8.42	6.29	44.48	ppb
Calcium	44-1	-38.01	-37.11	-35.08	-36.74		ppb
Chromium	52-2	0.10	0.04	0.12	0.09	48.39	ppb
Cobalt	59-2	0.03	0.09	0.06	0.06	47.16	ppb
Copper	63-2	0.00	0.02	-0.03	0.00		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	6.82	6.32	6.89	6.68	4.67	ppb
Iron	57-2	6.29	5.26	5.74	5.76	8.98	ppb
Lead	206-1	0.08	0.08	0.09	0.08	10.82	ppb
Lead	207-1	0.02	0.10	0.09	0.07	61.86	ppb
Lead	208-1	0.06	0.07	0.06	0.06	14.38	ppb
Lithium	6-1						%
Magnesium	24-2	13.22	11.91	12.56	12.56	5.19	ppb
Manganese	55-2	0.33	0.29	0.31	0.31	6.53	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:45:24	DataFile Name :	166CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.23	0.27	0.32	0.27	17.31	ppb
Molybdenum	95-1	0.54	0.70	0.76	0.66	17.17	ppb
Molybdenum	96-1	0.50	0.54	0.64	0.56	12.82	ppb
Molybdenum	97-1	0.54	0.66	0.74	0.65	15.30	ppb
Molybdenum	98-1	0.57	0.67	0.71	0.65	11.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.08	0.05	0.06	0.06	24.35	ppb
Phosphorus	31-2	-25.09	-27.81	-16.09	-23.00		ppb
Potassium	39-2	-35.34	-35.10	-34.91	-35.12		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.86	1.17	0.47	1.17	59.34	ppb
Selenium	78-2	0.61	0.95	0.13	0.56	73.95	ppb
Selenium	82-1	0.89	1.75	1.35	1.33	32.22	ppb
Silicon	28-1	-15.61	-15.36	-14.56	-15.18		ppb
Silver	109-1	0.10	0.09	0.09	0.09	5.49	ppb
Silver	107-1	0.10	0.10	0.12	0.10	9.11	ppb
Sodium	23-2	24.14	20.48	20.95	21.86	9.11	ppb
Strontium	86-1	0.04	0.06	0.04	0.04	24.66	ppb
Strontium	88-1	0.08	0.10	0.11	0.10	13.22	ppb
Sulfur	34-1	-3664.58	-3563.72	-3604.07	-3610.79		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.15	0.11	0.12	0.12	15.08	ppb
Thallium	205-1	0.15	0.14	0.13	0.14	6.15	ppb
Tin	118-1	0.22	0.31	0.32	0.29	19.04	ppb
Titanium	47-1	0.04	0.06	0.04	0.05	28.44	ppb
Uranium	238-1	0.03	0.05	0.05	0.05	26.70	ppb
Vanadium	51-2	0.09	0.12	0.11	0.11	17.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.67	0.78	0.93	0.79	16.81	ppb
Zirconium	90-1	0.10	0.10	0.12	0.11	7.64	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:45:24	DataFile Name :	166CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.08	0.11	0.11	22.29	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-05	Instrumnet Name :	P7
Client Sample ID :	MBD6T5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:48:56	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.72	23.43	20.43	21.19	9.30	ppb
Antimony	121-1	0.30	0.35	0.39	0.35	13.50	ppb
Arsenic	75-2	1.08	0.92	1.13	1.04	10.69	ppb
Barium	135-1	62.61	64.06	60.47	62.38	2.89	ppb
Barium	137-1	62.10	62.79	60.59	61.82	1.82	ppb
Beryllium	9-1	0.01	-0.02	0.03	0.01	440.07	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	136.82	135.66	139.21	137.23	1.32	ppb
Boron	11-1	137.79	135.21	140.73	137.91	2.00	ppb
Cadmium	106-1	-5.08	-3.91	-5.09	-4.69		ppb
Cadmium	108-1	-0.03	-0.06	0.03	-0.02		ppb
Cadmium	111-1	-0.35	-0.27	-0.33	-0.32		ppb
Calcium	43-1	15554.52	15600.06	15343.85	15499.48	0.88	ppb
Calcium	44-1	15480.89	15890.03	15613.99	15661.64	1.33	ppb
Chromium	52-2	0.14	0.25	0.20	0.20	27.14	ppb
Cobalt	59-2	0.13	0.12	0.13	0.13	6.78	ppb
Copper	63-2	0.69	0.76	0.84	0.77	9.82	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	1325.86	1334.63	1340.55	1333.68	0.55	ppb
Iron	57-2	1266.69	1269.85	1284.97	1273.84	0.77	ppb
Lead	206-1	-0.01	-0.02	0.00	-0.01		ppb
Lead	207-1	0.01	-0.02	-0.01	-0.01		ppb
Lead	208-1	-0.01	-0.02	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	7032.57	7051.12	7093.61	7059.10	0.44	ppb
Manganese	55-2	115.31	116.92	116.38	116.20	0.71	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-05	Instrumnet Name :	P7
Client Sample ID :	MBD6T5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:48:56	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.34	1.34	1.31	1.33	1.46	ppb
Molybdenum	95-1	4.32	4.09	4.28	4.23	2.87	ppb
Molybdenum	96-1	3.48	3.38	3.53	3.46	2.14	ppb
Molybdenum	97-1	4.17	4.25	4.32	4.25	1.74	ppb
Molybdenum	98-1	4.35	4.25	4.26	4.28	1.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.42	1.35	1.48	1.42	4.63	ppb
Phosphorus	31-2	25.34	14.43	-15.15	8.21	255.28	ppb
Potassium	39-2	2416.70	2440.74	2387.17	2414.87	1.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	-0.21	-0.21	0.01	3110.04	ppb
Selenium	78-2	-0.50	1.17	0.18	0.28	295.58	ppb
Selenium	82-1	0.20	0.86	0.39	0.48	70.70	ppb
Silicon	28-1	12848.74	12723.07	12730.22	12767.34	0.55	ppb
Silver	109-1	0.07	0.07	0.06	0.07	12.81	ppb
Silver	107-1	0.07	0.07	0.08	0.07	1.72	ppb
Sodium	23-2	29588.46	29425.11	29494.41	29502.66	0.28	ppb
Strontium	86-1	221.86	218.59	217.47	219.31	1.04	ppb
Strontium	88-1	226.68	222.18	222.67	223.85	1.10	ppb
Sulfur	34-1	1064.28	1044.83	879.97	996.36	10.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.08	0.03	0.01	0.04	89.18	ppb
Thallium	205-1	0.08	0.04	0.01	0.04	80.36	ppb
Tin	118-1	0.06	0.09	0.07	0.07	18.33	ppb
Titanium	47-1	0.87	0.65	1.00	0.84	21.49	ppb
Uranium	238-1	-0.01	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.05	0.06	0.05	0.06	14.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8.92	9.27	9.22	9.13	2.09	ppb
Zirconium	90-1	0.06	0.08	0.08	0.07	16.62	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-05	Instrumnet Name :	P7
Client Sample ID :	MBD6T5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:48:56	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.05	0.05	7.33	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-06	Instrumnet Name :	P7
Client Sample ID :	MBD6T6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:52:26	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.95	6.58	7.38	7.64	15.82	ppb
Antimony	121-1	0.05	0.08	0.14	0.09	51.30	ppb
Arsenic	75-2	275.40	273.67	276.65	275.24	0.54	ppb
Barium	135-1	58.21	57.87	59.32	58.47	1.31	ppb
Barium	137-1	58.77	58.92	59.06	58.92	0.25	ppb
Beryllium	9-1	0.11	0.11	0.11	0.11	1.50	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	130.49	136.00	137.28	134.59	2.68	ppb
Boron	11-1	139.43	137.93	142.20	139.85	1.55	ppb
Cadmium	106-1	-4.62	-4.05	-4.75	-4.47		ppb
Cadmium	108-1	-0.03	-0.03	-0.03	-0.03		ppb
Cadmium	111-1	-0.32	-0.30	-0.35	-0.32		ppb
Calcium	43-1	19780.80	19779.62	19433.32	19664.58	1.02	ppb
Calcium	44-1	20045.75	20157.99	20327.24	20176.99	0.70	ppb
Chromium	52-2	0.83	0.85	0.81	0.83	2.56	ppb
Cobalt	59-2	0.89	0.90	0.89	0.89	0.85	ppb
Copper	63-2	0.46	0.55	0.50	0.50	8.93	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	6439.40	6434.53	6374.62	6416.18	0.56	ppb
Iron	57-2	6320.97	6292.34	6260.15	6291.15	0.48	ppb
Lead	206-1	-0.01	0.01	-0.02	-0.01		ppb
Lead	207-1	0.02	-0.01	0.00	0.00	712.74	ppb
Lead	208-1	0.00	0.00	-0.01	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	11733.43	11582.49	11687.34	11667.75	0.66	ppb
Manganese	55-2	2769.55	2780.97	2753.86	2768.12	0.49	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-06	Instrumnet Name :	P7
Client Sample ID :	MBD6T6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:52:26	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.08	0.10	10.80	ppb
Molybdenum	95-1	0.32	0.30	0.38	0.33	11.55	ppb
Molybdenum	96-1	0.26	0.26	0.27	0.27	3.47	ppb
Molybdenum	97-1	0.23	0.30	0.30	0.28	15.33	ppb
Molybdenum	98-1	0.27	0.30	0.30	0.29	5.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.34	3.29	3.30	3.31	0.90	ppb
Phosphorus	31-2	781.50	821.38	800.71	801.20	2.49	ppb
Potassium	39-2	3594.01	3511.74	3536.25	3547.33	1.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.47	-0.21	0.24	162.01	ppb
Selenium	78-2	0.34	0.34	-0.03	0.22	97.97	ppb
Selenium	82-1	1.17	1.07	0.68	0.98	26.33	ppb
Silicon	28-1	13720.68	13624.11	13647.56	13664.12	0.37	ppb
Silver	109-1	0.05	0.06	0.06	0.06	14.26	ppb
Silver	107-1	0.07	0.05	0.05	0.06	15.81	ppb
Sodium	23-2	48626.36	47905.90	47602.04	48044.76	1.10	ppb
Strontium	86-1	214.67	211.01	215.10	213.59	1.05	ppb
Strontium	88-1	219.11	216.21	217.56	217.62	0.67	ppb
Sulfur	34-1	6239.64	6229.28	6421.84	6296.92	1.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.05	0.07	0.08	0.07	24.79	ppb
Titanium	47-1	0.94	0.84	0.87	0.88	5.93	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.09	0.06	0.10	0.08	28.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7.03	6.75	6.17	6.65	6.58	ppb
Zirconium	90-1	0.03	0.02	0.04	0.03	24.04	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-06	Instrumnet Name :	P7
Client Sample ID :	MBD6T6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:52:26	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.07	0.09	0.07	21.94	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-07	Instrumnet Name :	P7
Client Sample ID :	MBD6T7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:55:56	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.59	0.83	0.42	0.95	62.69	ppb
Antimony	121-1	-0.10	-0.06	-0.04	-0.07		ppb
Arsenic	75-2	132.15	132.17	130.01	131.44	0.94	ppb
Barium	135-1	257.64	258.78	257.12	257.85	0.33	ppb
Barium	137-1	258.25	255.63	253.53	255.80	0.93	ppb
Beryllium	9-1	0.08	0.03	0.01	0.04	96.55	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	149.11	145.93	152.69	149.24	2.27	ppb
Boron	11-1	145.96	148.43	149.61	148.00	1.26	ppb
Cadmium	106-1	-4.56	-4.66	-4.29	-4.50		ppb
Cadmium	108-1	-0.03	-0.06	-0.06	-0.05		ppb
Cadmium	111-1	-0.37	-0.38	-0.35	-0.37		ppb
Calcium	43-1	40136.81	40212.71	39322.25	39890.59	1.24	ppb
Calcium	44-1	41255.29	41158.20	40674.48	41029.32	0.76	ppb
Chromium	52-2	-0.04	-0.08	-0.08	-0.07		ppb
Cobalt	59-2	-0.05	-0.05	-0.06	-0.05		ppb
Copper	63-2	0.12	0.09	0.13	0.11	18.18	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	4986.76	4951.96	4850.28	4929.66	1.44	ppb
Iron	57-2	4879.74	4866.32	4853.55	4866.54	0.27	ppb
Lead	206-1	-0.09	-0.10	-0.09	-0.10		ppb
Lead	207-1	-0.10	-0.08	-0.10	-0.09		ppb
Lead	208-1	-0.10	-0.10	-0.09	-0.10		ppb
Lithium	6-1						%
Magnesium	24-2	20296.27	20160.90	19814.23	20090.47	1.24	ppb
Manganese	55-2	1657.10	1649.19	1641.45	1649.25	0.47	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-07	Instrumnet Name :	P7
Client Sample ID :	MBD6T7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:55:56	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	132.71	ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	45.32	ppb
Molybdenum	96-1	0.02	0.03	0.00	0.01	84.50	ppb
Molybdenum	97-1	-0.04	-0.01	0.00	-0.02		ppb
Molybdenum	98-1	-0.01	-0.02	0.04	0.01	554.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.06	0.08	0.07	22.20	ppb
Phosphorus	31-2	164.61	218.42	224.55	202.52	16.28	ppb
Potassium	39-2	4507.22	4519.62	4489.65	4505.49	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.82	0.46	0.69	150.26	ppb
Selenium	78-2	-1.04	-0.48	-0.51	-0.68		ppb
Selenium	82-1	1.03	1.18	0.77	0.99	20.69	ppb
Silicon	28-1	19927.05	19922.92	19442.42	19764.13	1.41	ppb
Silver	109-1	0.04	0.05	0.04	0.05	9.85	ppb
Silver	107-1	0.04	0.05	0.05	0.05	4.26	ppb
Sodium	23-2	53897.93	52648.56	52108.20	52884.90	1.74	ppb
Strontium	86-1	497.51	490.55	490.58	492.88	0.81	ppb
Strontium	88-1	507.95	499.27	506.39	504.54	0.92	ppb
Sulfur	34-1	-2682.43	-2616.99	-2897.15	-2732.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.02	0.01	-0.02	0.00	1036.14	ppb
Titanium	47-1	0.66	0.61	0.74	0.67	9.44	ppb
Uranium	238-1	-0.04	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	16.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.92	3.15	3.51	3.19	9.31	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	38.44	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-07	Instrumnet Name :	P7
Client Sample ID :	MBD6T7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:55:56	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	72.17	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-08	Instrumnet Name :	P7
Client Sample ID :	MBD6T8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:59:27	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.75	8.43	8.95	8.38	7.16	ppb
Antimony	121-1	-0.14	-0.04	-0.10	-0.09		ppb
Arsenic	75-2	2.56	2.68	2.66	2.63	2.50	ppb
Barium	135-1	220.50	219.36	219.31	219.72	0.31	ppb
Barium	137-1	224.70	219.42	217.84	220.65	1.63	ppb
Beryllium	9-1	0.03	0.01	0.02	0.02	54.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	98.72	98.37	96.08	97.72	1.47	ppb
Boron	11-1	95.89	96.20	97.15	96.41	0.68	ppb
Cadmium	106-1	-5.05	-4.73	-5.46	-5.08		ppb
Cadmium	108-1	-0.09	-0.06	-0.06	-0.07		ppb
Cadmium	111-1	-0.41	-0.39	-0.44	-0.41		ppb
Calcium	43-1	37783.75	37334.12	37684.72	37600.86	0.63	ppb
Calcium	44-1	38322.48	38036.75	38684.35	38347.86	0.85	ppb
Chromium	52-2	-0.05	-0.05	-0.09	-0.06		ppb
Cobalt	59-2	-0.03	-0.02	-0.04	-0.03		ppb
Copper	63-2	0.30	0.33	0.30	0.31	5.65	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	3404.35	3416.96	3396.22	3405.85	0.31	ppb
Iron	57-2	3338.61	3377.14	3366.94	3360.90	0.59	ppb
Lead	206-1	-0.04	-0.06	-0.06	-0.05		ppb
Lead	207-1	-0.03	-0.07	-0.05	-0.05		ppb
Lead	208-1	-0.05	-0.06	-0.06	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	18042.13	18064.17	18127.56	18077.95	0.25	ppb
Manganese	55-2	880.69	888.29	891.09	886.69	0.61	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-08	Instrumnet Name :	P7
Client Sample ID :	MBD6T8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:59:27	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.06	0.04	27.95	ppb
Molybdenum	95-1	0.14	0.13	0.14	0.14	6.64	ppb
Molybdenum	96-1	0.09	0.10	0.13	0.11	16.14	ppb
Molybdenum	97-1	0.05	0.10	0.06	0.07	35.49	ppb
Molybdenum	98-1	0.11	0.10	0.17	0.13	27.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.27	0.34	0.34	0.31	13.16	ppb
Phosphorus	31-2	274.95	304.33	376.52	318.60	16.41	ppb
Potassium	39-2	3778.35	3799.25	3774.44	3784.01	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	1.85	0.47	0.93	85.25	ppb
Selenium	78-2	-1.00	-0.89	-0.22	-0.70		ppb
Selenium	82-1	1.16	0.62	1.04	0.94	29.98	ppb
Silicon	28-1	20516.49	20202.21	20519.72	20412.81	0.89	ppb
Silver	109-1	0.04	0.05	0.06	0.05	17.62	ppb
Silver	107-1	0.04	0.04	0.05	0.05	13.41	ppb
Sodium	23-2	35254.98	35016.37	35268.52	35179.95	0.40	ppb
Strontium	86-1	477.61	480.91	473.37	477.30	0.79	ppb
Strontium	88-1	489.37	487.58	485.27	487.41	0.42	ppb
Sulfur	34-1	-2452.10	-2533.70	-2356.32	-2447.37		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.05	0.03	0.03	34.77	ppb
Titanium	47-1	0.75	0.73	0.82	0.77	6.31	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.08	0.07	0.05	0.07	17.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.73	5.08	5.11	4.97	4.31	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	17.90	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-08	Instrumnet Name :	P7
Client Sample ID :	MBD6T8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:59:27	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.06	0.03	102.36	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-09	Instrumnet Name :	P7
Client Sample ID :	MBD6T9	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:02:58	DataFile Name :	171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.38	1.37	1.99	1.91	26.81	ppb
Antimony	121-1	-0.08	-0.08	-0.07	-0.08		ppb
Arsenic	75-2	128.05	128.94	128.57	128.52	0.35	ppb
Barium	135-1	255.15	256.75	251.83	254.57	0.99	ppb
Barium	137-1	255.32	257.20	254.31	255.61	0.57	ppb
Beryllium	9-1	0.01	0.02	0.02	0.01	48.85	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	148.19	146.01	144.08	146.09	1.41	ppb
Boron	11-1	141.84	141.04	143.56	142.15	0.90	ppb
Cadmium	106-1	-5.14	-3.54	-4.81	-4.50		ppb
Cadmium	108-1	0.00	-0.09	-0.09	-0.06		ppb
Cadmium	111-1	-0.42	-0.30	-0.39	-0.37		ppb
Calcium	43-1	39822.06	40038.11	39866.69	39908.95	0.29	ppb
Calcium	44-1	41083.85	40827.23	40795.98	40902.35	0.39	ppb
Chromium	52-2	-0.07	-0.04	-0.09	-0.07		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	0.29	0.32	0.32	0.31	5.26	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	5000.52	5003.86	4982.06	4995.48	0.24	ppb
Iron	57-2	4888.96	4904.88	4932.34	4908.72	0.45	ppb
Lead	206-1	-0.10	-0.10	-0.10	-0.10		ppb
Lead	207-1	-0.09	-0.09	-0.10	-0.09		ppb
Lead	208-1	-0.10	-0.10	-0.10	-0.10		ppb
Lithium	6-1						%
Magnesium	24-2	20411.47	20511.78	20319.20	20414.15	0.47	ppb
Manganese	55-2	1653.64	1665.70	1669.00	1662.78	0.49	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-09	Instrumnet Name :	P7
Client Sample ID :	MBD6T9	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:02:58	DataFile Name :	171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	0.00	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	0.01	-0.03		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.05	-0.06	-0.06	-0.05		ppb
Molybdenum	98-1	-0.02	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.20	1.27	1.17	1.21	4.23	ppb
Phosphorus	31-2	188.04	153.16	230.85	190.68	20.41	ppb
Potassium	39-2	4493.62	4536.07	4481.44	4503.71	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	1.16	0.47	0.70	56.51	ppb
Selenium	78-2	-0.08	-0.21	0.46	0.06	590.14	ppb
Selenium	82-1	0.55	0.90	0.81	0.75	23.82	ppb
Silicon	28-1	19555.61	19593.83	19350.24	19499.90	0.67	ppb
Silver	109-1	0.04	0.05	0.05	0.04	14.72	ppb
Silver	107-1	0.03	0.05	0.04	0.04	17.60	ppb
Sodium	23-2	53761.93	53456.13	52998.24	53405.43	0.72	ppb
Strontium	86-1	497.31	492.38	496.99	495.56	0.56	ppb
Strontium	88-1	510.29	507.44	513.68	510.47	0.61	ppb
Sulfur	34-1	-2734.48	-2691.41	-2750.11	-2725.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.04	0.04	0.03	64.14	ppb
Titanium	47-1	0.54	0.61	0.61	0.59	7.42	ppb
Uranium	238-1	-0.03	-0.04	-0.03	-0.03		ppb
Vanadium	51-2	0.05	0.04	0.07	0.05	24.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.58	4.87	4.68	4.71	3.15	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	53.77	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-09	Instrumnet Name :	P7
Client Sample ID :	MBD6T9	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:02:58	DataFile Name :	171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.06	0.03	56.92	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-10	Instrumnet Name :	P7
Client Sample ID :	MBD6W0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:06:29	DataFile Name :	172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.28	3.20	2.03	2.17	44.54	ppb
Antimony	121-1	-0.10	-0.09	-0.08	-0.09		ppb
Arsenic	75-2	2.45	2.26	2.42	2.38	4.36	ppb
Barium	135-1	436.37	429.43	438.42	434.74	1.08	ppb
Barium	137-1	436.19	426.80	436.24	433.07	1.26	ppb
Beryllium	9-1	0.27	0.16	0.29	0.24	28.19	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	34.46	36.07	34.79	35.11	2.42	ppb
Boron	11-1	34.92	34.96	35.58	35.15	1.06	ppb
Cadmium	106-1	-4.25	-5.29	-4.44	-4.66		ppb
Cadmium	108-1	-0.09	-0.06	-0.03	-0.06		ppb
Cadmium	111-1	-0.35	-0.43	-0.37	-0.38		ppb
Calcium	43-1	43835.43	44069.62	43138.52	43681.19	1.11	ppb
Calcium	44-1	44758.18	44848.49	44037.99	44548.22	1.00	ppb
Chromium	52-2	1.16	1.14	1.20	1.17	2.75	ppb
Cobalt	59-2	0.32	0.31	0.33	0.32	3.44	ppb
Copper	63-2	0.28	0.34	0.30	0.31	10.32	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	8232.73	8068.24	8171.88	8157.61	1.02	ppb
Iron	57-2	8004.75	7926.44	8017.72	7982.97	0.62	ppb
Lead	206-1	-0.07	-0.08	-0.09	-0.08		ppb
Lead	207-1	-0.08	-0.08	-0.06	-0.08		ppb
Lead	208-1	-0.08	-0.08	-0.08	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	22142.76	22057.91	22165.08	22121.92	0.26	ppb
Manganese	55-2	980.65	968.36	983.39	977.47	0.82	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-10	Instrumnet Name :	P7
Client Sample ID :	MBD6W0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:06:29	DataFile Name :	172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.16	0.19	0.18	8.02	ppb
Molybdenum	95-1	0.62	0.65	0.57	0.61	6.33	ppb
Molybdenum	96-1	0.50	0.51	0.52	0.51	1.58	ppb
Molybdenum	97-1	0.51	0.65	0.59	0.59	12.42	ppb
Molybdenum	98-1	0.59	0.59	0.63	0.60	3.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.74	2.75	2.66	2.72	1.89	ppb
Phosphorus	31-2	126.14	125.28	152.88	134.77	11.65	ppb
Potassium	39-2	3456.60	3479.41	3513.40	3483.14	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	1.19	-0.21	0.49	143.54	ppb
Selenium	78-2	-0.85	-0.61	-0.73	-0.73		ppb
Selenium	82-1	0.77	0.32	0.01	0.37	103.37	ppb
Silicon	28-1	22377.22	22569.88	22054.45	22333.85	1.17	ppb
Silver	109-1	0.05	0.03	0.04	0.04	18.10	ppb
Silver	107-1	0.03	0.04	0.03	0.04	3.41	ppb
Sodium	23-2	18944.34	19036.73	18909.82	18963.63	0.35	ppb
Strontium	86-1	450.22	454.95	450.74	451.97	0.57	ppb
Strontium	88-1	461.69	465.01	461.31	462.67	0.44	ppb
Sulfur	34-1	1467.91	1492.51	1361.68	1440.70	4.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	0.02	0.00	0.01	191.52	ppb
Titanium	47-1	0.70	0.65	0.63	0.66	5.52	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	21.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.65	4.70	5.00	4.78	3.97	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	86.27	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-10	Instrumnet Name :	P7
Client Sample ID :	MBD6W0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:06:29	DataFile Name :	172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.02	0.00	861.52	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-11	Instrumnet Name :	P7
Client Sample ID :	MBD6W1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:10:01	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.45	11.39	14.24	12.69	11.37	ppb
Antimony	121-1	0.23	0.20	0.20	0.21	9.59	ppb
Arsenic	75-2	0.61	0.87	0.65	0.71	19.62	ppb
Barium	135-1	19.70	19.45	19.67	19.61	0.69	ppb
Barium	137-1	19.32	19.65	19.18	19.38	1.25	ppb
Beryllium	9-1	-0.07	-0.04	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	56.05	57.30	59.06	57.47	2.62	ppb
Boron	11-1	56.53	58.67	58.59	57.93	2.10	ppb
Cadmium	106-1	-4.27	-3.46	-3.63	-3.79		ppb
Cadmium	108-1	1.66	1.19	1.45	1.43	16.57	ppb
Cadmium	111-1	1.05	1.17	1.16	1.13	6.32	ppb
Calcium	43-1	11051.59	10830.43	10786.41	10889.48	1.31	ppb
Calcium	44-1	11108.36	10951.40	10929.37	10996.38	0.89	ppb
Chromium	52-2	6.76	6.79	6.83	6.79	0.52	ppb
Cobalt	59-2	0.28	0.27	0.29	0.28	4.20	ppb
Copper	63-2	8.84	8.83	8.67	8.78	1.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	51.21	52.77	51.55	51.84	1.58	ppb
Iron	57-2	49.11	46.10	47.00	47.40	3.26	ppb
Lead	206-1	0.22	0.20	0.19	0.20	7.81	ppb
Lead	207-1	0.20	0.20	0.19	0.19	3.86	ppb
Lead	208-1	0.20	0.19	0.19	0.19	1.87	ppb
Lithium	6-1						%
Magnesium	24-2	1962.73	1967.24	1937.87	1955.95	0.81	ppb
Manganese	55-2	28.83	29.91	29.15	29.29	1.89	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-11	Instrumnet Name :	P7
Client Sample ID :	MBD6W1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:10:01	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.48	0.45	0.47	0.47	3.77	ppb
Molybdenum	95-1	1.45	1.36	1.36	1.39	3.62	ppb
Molybdenum	96-1	1.16	1.17	1.13	1.15	1.83	ppb
Molybdenum	97-1	1.50	1.34	1.51	1.45	6.54	ppb
Molybdenum	98-1	1.30	1.28	1.37	1.32	3.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.35	16.77	16.29	16.47	1.59	ppb
Phosphorus	31-2	85.20	41.33	72.25	66.26	34.01	ppb
Potassium	39-2	10260.48	10356.08	10379.96	10332.17	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.48	0.02	2173.35	ppb
Selenium	78-2	-0.74	-0.99	-0.30	-0.68		ppb
Selenium	82-1	0.21	0.39	0.91	0.50	72.25	ppb
Silicon	28-1	2412.76	2394.43	2405.69	2404.30	0.38	ppb
Silver	109-1	0.07	0.08	0.07	0.07	7.96	ppb
Silver	107-1	0.07	0.06	0.08	0.07	10.49	ppb
Sodium	23-2	24497.71	24462.99	24020.90	24327.20	1.09	ppb
Strontium	86-1	120.21	119.88	121.61	120.57	0.76	ppb
Strontium	88-1	119.97	120.14	121.35	120.49	0.63	ppb
Sulfur	34-1	-2807.28	-2799.92	-2760.02	-2789.07		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.05	0.02	0.01	0.03	71.11	ppb
Titanium	47-1	0.50	0.52	0.45	0.49	7.08	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	8.87	ppb
Vanadium	51-2	0.53	0.58	0.55	0.55	5.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	55.20	56.02	54.54	55.25	1.35	ppb
Zirconium	90-1	0.09	0.08	0.11	0.09	12.64	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-11	Instrumnet Name :	P7
Client Sample ID :	MBD6W1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:10:01	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.11	0.10	0.09	25.05	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-12	Instrumnet Name :	P7
Client Sample ID :	MBD6W2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:13:31	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.23	2.50	2.46	2.40	6.13	ppb
Antimony	121-1	0.19	0.19	0.20	0.19	2.31	ppb
Arsenic	75-2	0.43	0.49	0.42	0.45	8.58	ppb
Barium	135-1	61.95	62.10	62.05	62.03	0.13	ppb
Barium	137-1	63.32	63.26	61.44	62.67	1.71	ppb
Beryllium	9-1	-0.06	-0.07	-0.09	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	63.50	65.28	66.26	65.01	2.15	ppb
Boron	11-1	64.11	64.64	65.56	64.77	1.13	ppb
Cadmium	106-1	-4.89	-5.07	-4.29	-4.75		ppb
Cadmium	108-1	0.10	0.07	0.10	0.09	20.06	ppb
Cadmium	111-1	-0.35	-0.34	-0.30	-0.33		ppb
Calcium	43-1	94844.87	94640.85	95123.92	94869.88	0.26	ppb
Calcium	44-1	97532.03	97062.89	98339.73	97644.88	0.66	ppb
Chromium	52-2	0.04	0.01	-0.01	0.01	169.71	ppb
Cobalt	59-2	0.37	0.37	0.40	0.38	4.22	ppb
Copper	63-2	4.27	4.36	4.38	4.34	1.30	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	64.27	63.53	63.87	63.89	0.58	ppb
Iron	57-2	65.81	68.03	62.90	65.58	3.92	ppb
Lead	206-1	-0.07	-0.07	-0.07	-0.07		ppb
Lead	207-1	-0.08	-0.07	-0.08	-0.08		ppb
Lead	208-1	-0.07	-0.07	-0.08	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	9431.41	9507.81	9449.60	9462.94	0.42	ppb
Manganese	55-2	22.44	22.51	22.10	22.35	0.98	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-12	Instrumnet Name :	P7
Client Sample ID :	MBD6W2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:13:31	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.06	0.07	0.07	18.97	ppb
Molybdenum	95-1	0.22	0.17	0.20	0.20	13.36	ppb
Molybdenum	96-1	0.16	0.17	0.17	0.17	5.18	ppb
Molybdenum	97-1	0.20	0.16	0.21	0.19	13.08	ppb
Molybdenum	98-1	0.21	0.15	0.22	0.19	18.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.13	1.19	1.26	1.19	5.45	ppb
Phosphorus	31-2	-10.17	4.33	-24.79	-10.21		ppb
Potassium	39-2	3706.93	3740.39	3709.63	3718.98	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.21	1.20	0.49	0.97	42.57	ppb
Selenium	78-2	-0.21	0.57	-0.83	-0.15		ppb
Selenium	82-1	1.76	1.48	1.25	1.50	17.01	ppb
Silicon	28-1	7435.36	7389.22	7367.73	7397.44	0.47	ppb
Silver	109-1	0.04	0.04	0.04	0.04	3.57	ppb
Silver	107-1	0.04	0.03	0.04	0.04	8.38	ppb
Sodium	23-2	22432.98	22466.88	22317.98	22405.95	0.35	ppb
Strontium	86-1	567.62	568.28	567.10	567.67	0.10	ppb
Strontium	88-1	582.14	584.82	582.93	583.29	0.24	ppb
Sulfur	34-1	7161.47	7202.39	7033.71	7132.52	1.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.01	-0.01	0.00	720.33	ppb
Titanium	47-1	0.22	0.17	0.30	0.23	26.69	ppb
Uranium	238-1	1.38	1.36	1.38	1.37	0.73	ppb
Vanadium	51-2	0.52	0.49	0.45	0.49	7.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	17.80	17.43	17.34	17.52	1.39	ppb
Zirconium	90-1	0.04	0.05	0.04	0.04	11.26	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-12	Instrumnet Name :	P7
Client Sample ID :	MBD6W2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:13:31	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	19.83	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-13	Instrumnet Name :	P7
Client Sample ID :	MBD6W3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:17:02	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.78	5.09	3.26	4.38	22.47	ppb
Antimony	121-1	-0.06	-0.05	-0.07	-0.06		ppb
Arsenic	75-2	0.27	0.24	0.28	0.27	7.79	ppb
Barium	135-1	22.36	21.30	21.79	21.82	2.44	ppb
Barium	137-1	21.71	21.80	21.19	21.56	1.52	ppb
Beryllium	9-1	-0.07	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	151.85	156.76	161.58	156.73	3.10	ppb
Boron	11-1	155.16	155.71	156.53	155.80	0.44	ppb
Cadmium	106-1	-4.29	-4.95	-4.37	-4.54		ppb
Cadmium	108-1	0.32	0.36	0.42	0.37	13.13	ppb
Cadmium	111-1	0.12	0.01	0.10	0.07	81.02	ppb
Calcium	43-1	13989.60	14124.40	14148.18	14087.39	0.61	ppb
Calcium	44-1	14278.08	14585.31	14616.74	14493.38	1.29	ppb
Chromium	52-2	1.27	1.23	1.29	1.26	2.40	ppb
Cobalt	59-2	0.71	0.71	0.68	0.70	2.76	ppb
Copper	63-2	2.97	2.99	2.94	2.97	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	82.66	82.32	82.03	82.34	0.38	ppb
Iron	57-2	80.96	79.31	75.71	78.66	3.41	ppb
Lead	206-1	0.05	0.07	0.05	0.05	19.30	ppb
Lead	207-1	0.02	0.03	0.03	0.03	20.85	ppb
Lead	208-1	0.04	0.05	0.04	0.04	10.41	ppb
Lithium	6-1						%
Magnesium	24-2	4272.84	4350.54	4264.26	4295.88	1.11	ppb
Manganese	55-2	81.85	81.24	80.82	81.31	0.63	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-13	Instrumnet Name :	P7
Client Sample ID :	MBD6W3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:17:02	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.70	0.64	0.67	0.67	4.09	ppb
Molybdenum	95-1	2.01	2.00	2.03	2.02	0.71	ppb
Molybdenum	96-1	1.78	1.74	1.74	1.75	1.55	ppb
Molybdenum	97-1	2.13	2.12	1.93	2.06	5.24	ppb
Molybdenum	98-1	2.13	2.00	2.05	2.06	3.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.47	16.38	15.97	16.27	1.63	ppb
Phosphorus	31-2	-36.20	-31.76	-19.93	-29.30		ppb
Potassium	39-2	2191.27	2169.06	2183.04	2181.12	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.66	-0.21	0.49	0.98	152.86	ppb
Selenium	78-2	-1.49	-0.20	-0.72	-0.81		ppb
Selenium	82-1	0.95	0.86	0.58	0.80	23.83	ppb
Silicon	28-1	10857.23	10972.41	11037.31	10955.65	0.83	ppb
Silver	109-1	0.03	0.03	0.04	0.03	16.56	ppb
Silver	107-1	0.03	0.04	0.03	0.03	23.37	ppb
Sodium	23-2	44696.73	44662.58	43614.31	44324.54	1.39	ppb
Strontium	86-1	141.41	139.26	141.74	140.81	0.96	ppb
Strontium	88-1	141.14	139.40	140.24	140.26	0.62	ppb
Sulfur	34-1	-1224.60	-1209.38	-1064.17	-1166.05		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	-0.02	-0.02		ppb
Tin	118-1	0.05	0.02	0.04	0.04	42.46	ppb
Titanium	47-1	0.40	0.43	0.35	0.39	9.20	ppb
Uranium	238-1	0.00	0.01	0.02	0.01	76.18	ppb
Vanadium	51-2	0.32	0.38	0.35	0.35	8.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.00	11.66	13.01	12.22	5.78	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	12.40	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-13	Instrumnet Name :	P7
Client Sample ID :	MBD6W3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:17:02	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	70.41	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-14	Instrumnet Name :	P7
Client Sample ID :	MBD6W4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:20:32	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.47	16.38	15.22	16.02	4.33	ppb
Antimony	121-1	-0.10	-0.12	-0.13	-0.11		ppb
Arsenic	75-2	1.25	1.03	1.10	1.13	9.98	ppb
Barium	135-1	151.08	150.33	147.12	149.51	1.41	ppb
Barium	137-1	150.44	148.43	147.37	148.75	1.05	ppb
Beryllium	9-1	-0.06	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	91.49	90.52	94.85	92.29	2.46	ppb
Boron	11-1	87.69	90.81	93.79	90.77	3.36	ppb
Cadmium	106-1	-4.61	-4.71	-4.57	-4.63		ppb
Cadmium	108-1	0.00	0.10	-0.06	0.01	622.46	ppb
Cadmium	111-1	-0.33	-0.33	-0.31	-0.32		ppb
Calcium	43-1	26584.76	26356.64	26735.63	26559.01	0.72	ppb
Calcium	44-1	27099.71	26721.92	27283.38	27035.00	1.06	ppb
Chromium	52-2	0.01	0.02	0.04	0.02	73.68	ppb
Cobalt	59-2	0.16	0.19	0.19	0.18	10.06	ppb
Copper	63-2	0.70	0.73	0.79	0.74	5.95	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	896.32	907.45	906.10	903.29	0.67	ppb
Iron	57-2	851.33	827.87	856.08	845.09	1.79	ppb
Lead	206-1	-0.05	-0.04	-0.06	-0.05		ppb
Lead	207-1	-0.06	-0.04	-0.05	-0.05		ppb
Lead	208-1	-0.06	-0.05	-0.06	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	11558.75	11533.53	11426.62	11506.30	0.61	ppb
Manganese	55-2	244.20	245.82	245.54	245.19	0.35	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-14	Instrumnet Name :	P7
Client Sample ID :	MBD6W4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:20:32	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.70	0.64	3.22	1.52	96.55	ppb
Molybdenum	95-1	2.26	2.35	2.19	2.26	3.57	ppb
Molybdenum	96-1	1.91	1.87	1.98	1.92	2.76	ppb
Molybdenum	97-1	2.36	2.36	2.08	2.27	7.33	ppb
Molybdenum	98-1	2.20	2.11	2.15	2.15	2.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.31	1.32	1.38	1.34	2.71	ppb
Phosphorus	31-2	-15.73	-46.27	-30.01	-30.67		ppb
Potassium	39-2	9176.76	9269.76	9211.80	9219.44	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.19	-0.21	0.25	317.50	ppb
Selenium	78-2	-0.25	-0.85	-0.61	-0.57		ppb
Selenium	82-1	0.81	1.02	0.64	0.82	22.95	ppb
Silicon	28-1	7577.71	7509.05	7586.52	7557.76	0.56	ppb
Silver	109-1	0.02	0.03	0.03	0.03	22.41	ppb
Silver	107-1	0.03	0.03	0.04	0.03	26.34	ppb
Sodium	23-2	50614.68	51339.79	50018.90	50657.79	1.31	ppb
Strontium	86-1	373.97	371.93	368.88	371.59	0.69	ppb
Strontium	88-1	382.38	382.38	378.87	381.21	0.53	ppb
Sulfur	34-1	10139.98	9970.87	10102.65	10071.17	0.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.04	0.01	0.05	0.03	53.45	ppb
Titanium	47-1	0.50	0.43	0.40	0.44	11.07	ppb
Uranium	238-1	0.12	0.13	0.12	0.12	3.08	ppb
Vanadium	51-2	0.18	0.20	0.19	0.19	5.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5.40	5.53	5.61	5.51	1.88	ppb
Zirconium	90-1	0.02	0.02	0.04	0.03	37.81	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-14	Instrumnet Name :	P7
Client Sample ID :	MBD6W4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:20:32	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.00	0.03	0.02	101.14	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-15	Instrumnet Name :	P7
Client Sample ID :	MBD6W5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:24:03	DataFile Name :	177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	43.93	43.39	46.18	44.50	3.33	ppb
Antimony	121-1	0.06	0.08	0.08	0.07	17.71	ppb
Arsenic	75-2	1.54	1.42	1.19	1.39	12.72	ppb
Barium	135-1	35.70	35.59	35.83	35.71	0.34	ppb
Barium	137-1	35.82	35.28	35.52	35.54	0.76	ppb
Beryllium	9-1	-0.03	-0.01	-0.05	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	342.63	345.46	358.37	348.82	2.41	ppb
Boron	11-1	346.33	355.37	361.29	354.33	2.13	ppb
Cadmium	106-1	-4.46	-4.68	-4.65	-4.60		ppb
Cadmium	108-1	0.13	0.10	0.04	0.09	54.35	ppb
Cadmium	111-1	-0.28	-0.35	-0.33	-0.32		ppb
Calcium	43-1	16489.16	16585.47	16783.31	16619.31	0.90	ppb
Calcium	44-1	16794.67	16726.89	16790.04	16770.53	0.23	ppb
Chromium	52-2	1.61	1.67	1.67	1.65	2.15	ppb
Cobalt	59-2	1.23	1.35	1.38	1.32	5.91	ppb
Copper	63-2	1.48	1.65	1.57	1.57	5.16	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	3228.00	3219.23	3217.80	3221.67	0.17	ppb
Iron	57-2	3163.26	3116.87	3182.13	3154.09	1.06	ppb
Lead	206-1	-0.07	-0.08	-0.08	-0.08		ppb
Lead	207-1	-0.07	-0.07	-0.07	-0.07		ppb
Lead	208-1	-0.08	-0.08	-0.08	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	4451.41	4508.60	4514.42	4491.48	0.78	ppb
Manganese	55-2	266.34	269.27	269.34	268.32	0.64	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-15	Instrumnet Name :	P7
Client Sample ID :	MBD6W5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:24:03	DataFile Name :	177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.09	1.17	1.10	1.12	4.15	ppb
Molybdenum	95-1	3.03	3.12	3.08	3.08	1.53	ppb
Molybdenum	96-1	2.59	2.70	2.58	2.62	2.52	ppb
Molybdenum	97-1	3.21	3.06	3.33	3.20	4.26	ppb
Molybdenum	98-1	2.96	3.03	3.24	3.07	4.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.62	22.51	22.23	22.45	0.88	ppb
Phosphorus	31-2	22.47	49.12	53.38	41.65	40.22	ppb
Potassium	39-2	3499.39	3505.58	3534.21	3513.06	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.20	1.91	0.49	1.20	59.19	ppb
Selenium	78-2	-0.94	-0.94	-0.38	-0.75		ppb
Selenium	82-1	0.50	0.72	0.90	0.71	28.72	ppb
Silicon	28-1	7279.98	7421.50	7389.31	7363.60	1.01	ppb
Silver	109-1	0.03	0.03	0.04	0.03	19.83	ppb
Silver	107-1	0.04	0.03	0.03	0.03	9.16	ppb
Sodium	23-2	88367.41	88332.26	86789.47	87829.72	1.03	ppb
Strontium	86-1	150.39	151.50	151.11	151.00	0.37	ppb
Strontium	88-1	149.51	150.18	151.21	150.30	0.57	ppb
Sulfur	34-1	9070.31	9302.10	9209.96	9194.13	1.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.01	0.01	0.01	38.33	ppb
Titanium	47-1	0.35	0.31	0.26	0.31	13.88	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.94	0.97	0.97	0.96	1.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	9.53	10.53	9.91	9.99	5.03	ppb
Zirconium	90-1	0.20	0.21	0.22	0.21	6.20	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-15	Instrumnet Name :	P7
Client Sample ID :	MBD6W5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:24:03	DataFile Name :	177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.20	0.20	0.19	8.58	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-16	Instrumnet Name :	P7
Client Sample ID :	MBD6W6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:27:33	DataFile Name :	178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.30	3.15	3.41	2.62	43.92	ppb
Antimony	121-1	0.43	0.43	0.43	0.43	0.92	ppb
Arsenic	75-2	0.90	1.18	1.00	1.02	13.94	ppb
Barium	135-1	100.20	102.32	99.56	100.69	1.44	ppb
Barium	137-1	99.55	101.61	99.53	100.23	1.19	ppb
Beryllium	9-1	-0.07	-0.06	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	82.28	78.32	81.66	80.75	2.64	ppb
Boron	11-1	82.94	80.14	80.33	81.14	1.93	ppb
Cadmium	106-1	-5.71	-4.89	-5.34	-5.32		ppb
Cadmium	108-1	0.06	0.13	0.00	0.06	98.62	ppb
Cadmium	111-1	-0.47	-0.38	-0.41	-0.42		ppb
Calcium	43-1	21535.00	21526.18	21273.91	21445.03	0.69	ppb
Calcium	44-1	21809.03	21862.44	21659.53	21777.00	0.48	ppb
Chromium	52-2	30.38	30.05	30.55	30.32	0.83	ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	4.58	4.72	4.71	4.67	1.70	ppb
Dysprosium	156-2						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	4.29	4.47	4.70	4.49	4.52	ppb
Iron	57-2	6.73	5.07	4.82	5.54	18.74	ppb
Lead	206-1	-0.08	-0.08	-0.07	-0.08		ppb
Lead	207-1	-0.08	-0.06	-0.07	-0.07		ppb
Lead	208-1	-0.08	-0.07	-0.07	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	3943.01	4007.65	3994.94	3981.86	0.86	ppb
Manganese	55-2	1.54	1.69	1.62	1.62	4.61	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-16	Instrumnet Name :	P7
Client Sample ID :	MBD6W6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:27:33	DataFile Name :	178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.11	1.03	1.04	1.06	3.87	ppb
Molybdenum	95-1	3.73	3.53	3.62	3.63	2.76	ppb
Molybdenum	96-1	2.97	2.92	2.98	2.96	1.10	ppb
Molybdenum	97-1	3.56	3.37	3.52	3.48	2.89	ppb
Molybdenum	98-1	3.48	3.58	3.51	3.53	1.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.26	8.89	9.07	9.07	2.00	ppb
Phosphorus	31-2	13.35	30.54	49.68	31.19	58.28	ppb
Potassium	39-2	3351.40	3374.73	3392.32	3372.81	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.49	0.49	0.26	157.63	ppb
Selenium	78-2	-0.24	0.00	-0.24	-0.16		ppb
Selenium	82-1	0.51	0.66	0.61	0.59	13.17	ppb
Silicon	28-1	8556.64	8466.35	8477.62	8500.20	0.58	ppb
Silver	109-1	0.05	0.02	0.03	0.03	35.17	ppb
Silver	107-1	0.03	0.03	0.03	0.03	4.20	ppb
Sodium	23-2	22331.36	22473.13	22263.40	22355.96	0.48	ppb
Strontium	86-1	465.60	467.02	461.70	464.77	0.59	ppb
Strontium	88-1	475.47	479.02	475.44	476.64	0.43	ppb
Sulfur	34-1	-2445.53	-2527.88	-2546.64	-2506.68		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.09	0.08	0.09	0.09	11.10	ppb
Titanium	47-1	0.31	0.16	0.28	0.25	30.70	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.93	0.94	0.86	0.91	5.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5.70	5.54	5.39	5.54	2.78	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-16	Instrumnet Name :	P7
Client Sample ID :	MBD6W6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:27:33	DataFile Name :	178SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-17	Instrumnet Name :	P7
Client Sample ID :	MBD6W7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:31:04	DataFile Name :	179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4210.19	4173.90	4183.98	4189.36	0.45	ppb
Antimony	121-1	0.15	0.11	0.14	0.13	14.02	ppb
Arsenic	75-2	1.47	1.56	1.42	1.48	4.88	ppb
Barium	135-1	251.12	241.02	245.54	245.89	2.06	ppb
Barium	137-1	247.08	243.67	244.90	245.22	0.70	ppb
Beryllium	9-1	0.84	0.87	0.87	0.86	1.70	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	338.76	345.94	350.86	345.18	1.76	ppb
Boron	11-1	342.49	347.52	346.75	345.58	0.78	ppb
Cadmium	106-1	3.57	3.77	3.17	3.51	8.82	ppb
Cadmium	108-1	9.69	9.70	9.22	9.54	2.86	ppb
Cadmium	111-1	10.48	9.93	9.97	10.13	3.07	ppb
Calcium	43-1	65590.80	66704.35	65838.22	66044.46	0.89	ppb
Calcium	44-1	67205.61	68664.37	67403.00	67757.66	1.17	ppb
Chromium	52-2	5.86	6.12	6.03	6.01	2.21	ppb
Cobalt	59-2	16.74	17.10	17.05	16.96	1.12	ppb
Copper	63-2	198.10	201.78	203.02	200.96	1.27	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	13748.13	13745.58	13577.61	13690.44	0.71	ppb
Iron	57-2	13198.73	13488.65	13487.76	13391.71	1.25	ppb
Lead	206-1	7.55	7.40	7.46	7.47	1.02	ppb
Lead	207-1	7.11	7.14	7.04	7.10	0.74	ppb
Lead	208-1	7.12	7.06	7.04	7.07	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	13811.14	13854.51	14011.96	13892.54	0.76	ppb
Manganese	55-2	1185.99	1197.24	1193.67	1192.30	0.48	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-17	Instrumnet Name :	P7
Client Sample ID :	MBD6W7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:31:04	DataFile Name :	179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.26	0.23	0.26	0.25	7.02	ppb
Molybdenum	95-1	0.00	0.01	0.02	0.01	127.98	ppb
Molybdenum	96-1	0.11	0.11	0.12	0.11	7.36	ppb
Molybdenum	97-1	-0.05	0.03	0.01	0.00		ppb
Molybdenum	98-1	0.02	0.00	-0.01	0.00	642.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.48	17.47	17.69	17.55	0.72	ppb
Phosphorus	31-2	190.97	188.30	229.14	202.80	11.27	ppb
Potassium	39-2	5116.24	5144.61	5137.08	5132.65	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	14.34	12.18	17.61	14.71	18.56	ppb
Selenium	78-2	2.82	4.28	0.93	2.68	62.81	ppb
Selenium	82-1	2.97	1.84	1.76	2.19	30.98	ppb
Silicon	28-1	15297.57	15645.84	15267.93	15403.78	1.36	ppb
Silver	109-1	0.62	0.62	0.65	0.63	2.64	ppb
Silver	107-1	0.70	0.72	0.66	0.70	4.43	ppb
Sodium	23-2	41542.38	41347.05	41312.86	41400.76	0.30	ppb
Strontium	86-1	480.86	473.08	480.33	478.09	0.91	ppb
Strontium	88-1	492.83	487.15	489.99	489.99	0.58	ppb
Sulfur	34-1	518.47	807.35	767.16	697.66	22.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.05	0.05	0.05	8.90	ppb
Thallium	205-1	0.05	0.07	0.07	0.06	19.97	ppb
Tin	118-1	0.04	0.02	0.02	0.03	38.99	ppb
Titanium	47-1	45.14	45.85	44.90	45.30	1.09	ppb
Uranium	238-1	1.41	1.38	1.41	1.40	1.36	ppb
Vanadium	51-2	27.79	27.77	27.76	27.77	0.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	725.70	730.26	734.27	730.08	0.59	ppb
Zirconium	90-1	0.35	0.37	0.35	0.36	2.84	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-17	Instrumnet Name :	P7
Client Sample ID :	MBD6W7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:31:04	DataFile Name :	179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.35	0.35	0.40	0.37	8.07	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-18	Instrumnet Name :	P7
Client Sample ID :	MBD6W8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:34:35	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.75	0.90	1.63	1.09	42.82	ppb
Antimony	121-1	-0.14	-0.16	-0.12	-0.14		ppb
Arsenic	75-2	-0.05	0.00	-0.04	-0.03		ppb
Barium	135-1	0.33	0.27	0.27	0.29	11.28	ppb
Barium	137-1	0.26	0.25	0.30	0.27	10.17	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.19	15.07	15.26	16.51	14.09	ppb
Boron	11-1	17.26	16.47	15.58	16.44	5.10	ppb
Cadmium	106-1	-4.75	-5.46	-4.73	-4.98		ppb
Cadmium	108-1	0.06	0.00	-0.03	0.01	380.04	ppb
Cadmium	111-1	-0.37	-0.43	-0.38	-0.39		ppb
Calcium	43-1	1048.19	1052.24	1036.86	1045.76	0.76	ppb
Calcium	44-1	1039.94	1023.73	1026.96	1030.21	0.83	ppb
Chromium	52-2	0.00	0.03	-0.03	0.00	6018.27	ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.07		ppb
Copper	63-2	0.37	0.36	0.44	0.39	11.19	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	3.48	3.56	3.42	3.49	2.08	ppb
Iron	57-2	2.90	3.92	3.70	3.51	15.24	ppb
Lead	206-1	-0.09	-0.08	-0.09	-0.09		ppb
Lead	207-1	-0.10	-0.07	-0.10	-0.09		ppb
Lead	208-1	-0.09	-0.08	-0.09	-0.09		ppb
Lithium	6-1						%
Magnesium	24-2	31.50	31.37	29.60	30.82	3.44	ppb
Manganese	55-2	0.32	0.32	0.35	0.33	5.55	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-18	Instrumnet Name :	P7
Client Sample ID :	MBD6W8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:34:35	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.04	-0.04		ppb
Molybdenum	95-1	-0.09	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	97-1	-0.10	-0.09	-0.08	-0.09		ppb
Molybdenum	98-1	-0.08	-0.08	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.38	0.38	0.32	0.36	9.57	ppb
Phosphorus	31-2	-41.68	-36.71	-39.53	-39.31		ppb
Potassium	39-2	-43.53	-44.30	-42.86	-43.56		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.36	-0.13	-0.62	-0.37		ppb
Selenium	82-1	0.31	0.74	0.54	0.53	40.68	ppb
Silicon	28-1	-27.67	-30.03	-29.78	-29.16		ppb
Silver	109-1	0.03	0.03	0.04	0.03	16.87	ppb
Silver	107-1	0.03	0.04	0.04	0.03	21.96	ppb
Sodium	23-2	95.37	101.82	98.51	98.56	3.27	ppb
Strontium	86-1	0.57	0.48	0.49	0.51	9.73	ppb
Strontium	88-1	0.68	0.68	0.67	0.68	0.50	ppb
Sulfur	34-1	-4109.93	-4157.14	-4161.03	-4142.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	-0.02	-0.01	-0.01		ppb
Titanium	47-1	-0.03	0.01	0.00	-0.01		ppb
Uranium	238-1	-0.05	-0.05	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	23.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5.42	5.93	5.36	5.57	5.56	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-18	Instrumnet Name :	P7
Client Sample ID :	MBD6W8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:34:35	DataFile Name :	180SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-19	Instrumnet Name :	P7
Client Sample ID :	MBD6W9	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:38:07	DataFile Name :	181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	108.70	104.50	104.30	105.83	2.35	ppb
Antimony	121-1	-0.03	-0.03	-0.01	-0.02		ppb
Arsenic	75-2	0.21	0.10	0.11	0.14	43.21	ppb
Barium	135-1	134.47	133.37	134.46	134.10	0.47	ppb
Barium	137-1	132.47	132.47	133.79	132.91	0.57	ppb
Beryllium	9-1	0.16	0.15	0.20	0.17	15.38	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	107.92	111.68	114.53	111.38	2.98	ppb
Boron	11-1	109.12	107.71	113.34	110.06	2.66	ppb
Cadmium	106-1	110.89	111.06	109.19	110.38	0.94	ppb
Cadmium	108-1	127.54	126.79	121.24	125.19	2.75	ppb
Cadmium	111-1	142.07	141.33	142.46	141.96	0.40	ppb
Calcium	43-1	7344.81	7417.44	7318.29	7360.18	0.70	ppb
Calcium	44-1	7455.06	7448.33	7431.08	7444.82	0.17	ppb
Chromium	52-2	0.71	0.64	0.69	0.68	5.47	ppb
Cobalt	59-2	6.35	6.21	6.42	6.33	1.70	ppb
Copper	63-2	1.91	1.92	1.97	1.93	1.89	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	39.68	40.46	40.36	40.16	1.06	ppb
Iron	57-2	36.80	38.19	38.43	37.81	2.33	ppb
Lead	206-1	0.24	0.24	0.26	0.25	4.03	ppb
Lead	207-1	0.27	0.26	0.28	0.27	2.66	ppb
Lead	208-1	0.24	0.24	0.25	0.24	3.99	ppb
Lithium	6-1						%
Magnesium	24-2	3026.93	3002.95	3018.43	3016.10	0.40	ppb
Manganese	55-2	159.68	160.39	159.84	159.97	0.23	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-19	Instrumnet Name :	P7
Client Sample ID :	MBD6W9	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:38:07	DataFile Name :	181SMPL.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	0.00	0.02	-0.02	0.00	847.13	ppb
Molybdenum	96-1	0.00	-0.01	-0.01	0.00		ppb
Molybdenum	97-1	-0.04	-0.02	-0.03	-0.03		ppb
Molybdenum	98-1	-0.03	0.00	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.82	8.78	9.32	8.97	3.30	ppb
Phosphorus	31-2	-23.04	-26.22	-37.96	-29.07		ppb
Potassium	39-2	1909.33	1887.40	1900.08	1898.94	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	11.39	11.90	11.22	11.50	3.08	ppb
Selenium	78-2	3.60	4.78	3.86	4.08	15.26	ppb
Selenium	82-1	5.30	5.55	5.45	5.43	2.34	ppb
Silicon	28-1	4742.03	4721.72	4760.54	4741.43	0.41	ppb
Silver	109-1	0.04	0.05	0.05	0.05	9.19	ppb
Silver	107-1	0.06	0.04	0.05	0.05	23.09	ppb
Sodium	23-2	10028.30	10006.06	10155.75	10063.37	0.80	ppb
Strontium	86-1	89.75	88.62	89.01	89.12	0.64	ppb
Strontium	88-1	89.59	88.54	89.92	89.35	0.81	ppb
Sulfur	34-1	4425.70	4620.21	4505.16	4517.02	2.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.04	0.03	0.03	13.78	ppb
Thallium	205-1	0.04	0.05	0.05	0.05	15.74	ppb
Tin	118-1	0.15	0.17	0.18	0.17	8.41	ppb
Titanium	47-1	0.34	0.34	0.40	0.36	10.02	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.27	0.27	0.28	0.27	2.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1924.39	1915.60	1960.00	1933.33	1.22	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	34.91	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-19	Instrumnet Name :	P7
Client Sample ID :	MBD6W9	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:38:07	DataFile Name :	181SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-20	Instrumnet Name :	P7
Client Sample ID :	MBD6X0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:41:39	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.39	2.95	1.46	2.27	33.12	ppb
Antimony	121-1	-0.12	-0.14	-0.12	-0.12		ppb
Arsenic	75-2	0.04	0.03	0.02	0.03	28.61	ppb
Barium	135-1	205.09	203.22	205.58	204.63	0.61	ppb
Barium	137-1	205.52	202.95	205.81	204.76	0.77	ppb
Beryllium	9-1	0.17	0.19	0.11	0.16	25.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.53	19.11	19.91	20.19	6.11	ppb
Boron	11-1	19.86	18.56	19.29	19.24	3.41	ppb
Cadmium	106-1	-4.89	-4.19	-4.38	-4.49		ppb
Cadmium	108-1	0.10	-0.03	-0.06	0.00	2888.61	ppb
Cadmium	111-1	-0.32	-0.27	-0.28	-0.29		ppb
Calcium	43-1	16992.92	16916.48	16996.26	16968.55	0.27	ppb
Calcium	44-1	17242.38	16939.09	17294.35	17158.61	1.12	ppb
Chromium	52-2	6.92	6.73	6.84	6.83	1.38	ppb
Cobalt	59-2	0.08	0.06	0.07	0.07	14.53	ppb
Copper	63-2	14.80	14.88	14.99	14.89	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	26.57	26.68	26.43	26.56	0.49	ppb
Iron	57-2	25.22	25.27	23.93	24.81	3.06	ppb
Lead	206-1	-0.07	-0.08	-0.08	-0.08		ppb
Lead	207-1	-0.06	-0.09	-0.07	-0.08		ppb
Lead	208-1	-0.07	-0.08	-0.08	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	8576.84	8552.88	8618.40	8582.71	0.39	ppb
Manganese	55-2	11.50	11.46	11.35	11.44	0.70	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-20	Instrumnet Name :	P7
Client Sample ID :	MBD6X0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:41:39	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	41.34	ppb
Molybdenum	95-1	0.15	0.09	0.07	0.10	39.25	ppb
Molybdenum	96-1	0.14	0.09	0.11	0.11	23.40	ppb
Molybdenum	97-1	0.14	0.10	0.07	0.10	31.29	ppb
Molybdenum	98-1	0.12	0.13	0.09	0.12	19.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.43	26.62	27.38	26.81	1.88	ppb
Phosphorus	31-2	-33.83	-40.93	-41.12	-38.63		ppb
Potassium	39-2	4888.71	4888.58	4870.72	4882.67	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.08	1.92	-0.21	1.93	111.24	ppb
Selenium	78-2	-0.67	0.02	-0.68	-0.44		ppb
Selenium	82-1	0.31	0.63	0.94	0.63	50.26	ppb
Silicon	28-1	12666.21	12555.84	12666.03	12629.36	0.50	ppb
Silver	109-1	0.02	0.03	0.03	0.03	12.73	ppb
Silver	107-1	0.02	0.04	0.03	0.03	24.79	ppb
Sodium	23-2	16437.61	16513.51	16644.45	16531.86	0.63	ppb
Strontium	86-1	210.31	210.43	209.56	210.10	0.22	ppb
Strontium	88-1	212.82	213.84	213.06	213.24	0.25	ppb
Sulfur	34-1	-1167.92	-1293.75	-1203.60	-1221.76		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	-0.02	0.03	0.00	0.00	773.38	ppb
Titanium	47-1	0.34	0.30	0.30	0.31	7.02	ppb
Uranium	238-1	0.09	0.09	0.09	0.09	4.55	ppb
Vanadium	51-2	0.04	0.04	0.05	0.05	7.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	20.88	20.48	20.68	20.68	0.97	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-20	Instrumnet Name :	P7
Client Sample ID :	MBD6X0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:41:39	DataFile Name :	182SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-21	Instrumnet Name :	P7
Client Sample ID :	MBD6X1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:45:10	DataFile Name :	183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.32	11.45	9.32	10.03	12.27	ppb
Antimony	121-1	-0.09	-0.11	-0.08	-0.09		ppb
Arsenic	75-2	0.23	0.46	0.33	0.34	34.48	ppb
Barium	135-1	62.16	63.57	62.68	62.81	1.13	ppb
Barium	137-1	61.57	62.09	61.62	61.76	0.47	ppb
Beryllium	9-1	0.05	-0.01	0.02	0.02	155.28	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	758.11	772.61	769.84	766.85	1.00	ppb
Boron	11-1	748.64	755.37	760.64	754.88	0.80	ppb
Cadmium	106-1	-4.29	-5.36	-3.82	-4.49		ppb
Cadmium	108-1	0.90	0.89	1.09	0.96	11.52	ppb
Cadmium	111-1	0.66	0.59	0.65	0.63	5.48	ppb
Calcium	43-1	18040.70	18311.69	18398.47	18250.29	1.02	ppb
Calcium	44-1	18485.01	18588.00	18791.04	18621.35	0.84	ppb
Chromium	52-2	1.21	1.12	1.31	1.21	8.13	ppb
Cobalt	59-2	0.29	0.29	0.28	0.29	2.81	ppb
Copper	63-2	1.01	1.05	1.02	1.02	2.26	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	42.63	42.11	43.44	42.73	1.56	ppb
Iron	57-2	37.89	39.23	41.10	39.41	4.08	ppb
Lead	206-1	-0.02	-0.01	0.02	0.00		ppb
Lead	207-1	0.01	0.01	0.00	0.00	86.27	ppb
Lead	208-1	-0.02	-0.01	0.00	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	9772.13	9784.77	9936.14	9831.01	0.93	ppb
Manganese	55-2	151.98	150.82	151.28	151.36	0.39	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-21	Instrumnet Name :	P7
Client Sample ID :	MBD6X1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:45:10	DataFile Name :	183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.03	0.02	78.47	ppb
Molybdenum	95-1	0.08	0.07	0.07	0.07	5.51	ppb
Molybdenum	96-1	0.06	0.04	0.06	0.06	20.83	ppb
Molybdenum	97-1	0.05	-0.01	0.03	0.02	119.75	ppb
Molybdenum	98-1	0.06	0.04	0.06	0.05	19.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.80	7.52	7.35	7.56	3.00	ppb
Phosphorus	31-2	-9.40	-14.73	-22.03	-15.39		ppb
Potassium	39-2	7992.33	8003.55	7998.83	7998.24	0.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	-0.21	0.50	0.26	156.45	ppb
Selenium	78-2	-0.30	-0.92	-0.23	-0.48		ppb
Selenium	82-1	0.71	1.14	0.59	0.82	35.46	ppb
Silicon	28-1	15349.26	15417.76	15486.71	15417.91	0.45	ppb
Silver	109-1	0.03	0.03	0.04	0.03	13.55	ppb
Silver	107-1	0.02	0.03	0.04	0.03	22.28	ppb
Sodium	23-2	30280.31	29951.91	30241.19	30157.80	0.59	ppb
Strontium	86-1	294.66	296.74	291.82	294.40	0.84	ppb
Strontium	88-1	297.44	303.65	299.34	300.14	1.06	ppb
Sulfur	34-1	7853.67	8005.03	8294.81	8051.17	2.78	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	-0.02		ppb
Tin	118-1	-0.01	0.24	0.02	0.08	161.34	ppb
Titanium	47-1	0.47	0.47	0.35	0.43	16.14	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.22	0.26	0.26	0.25	9.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	9.28	8.48	9.18	8.98	4.87	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	1540.67	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-21	Instrumnet Name :	P7
Client Sample ID :	MBD6X1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:45:10	DataFile Name :	183SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-22	Instrumnet Name :	P7
Client Sample ID :	MBD6X2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:48:40	DataFile Name :	184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.06	2.72	4.91	3.89	28.37	ppb
Antimony	121-1	-0.05	-0.05	-0.05	-0.05		ppb
Arsenic	75-2	0.01	0.02	-0.01	0.01	222.52	ppb
Barium	135-1	290.18	301.53	295.96	295.89	1.92	ppb
Barium	137-1	289.24	297.28	295.47	294.00	1.44	ppb
Beryllium	9-1	-0.04	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1031.03	1029.51	1043.77	1034.77	0.76	ppb
Boron	11-1	999.21	1009.46	1025.99	1011.55	1.34	ppb
Cadmium	106-1	-4.21	-4.55	-3.94	-4.23		ppb
Cadmium	108-1	0.13	0.26	0.04	0.14	80.31	ppb
Cadmium	111-1	-0.07	-0.18	-0.15	-0.13		ppb
Calcium	43-1	42338.71	43608.16	43327.25	43091.37	1.55	ppb
Calcium	44-1	43038.51	44342.63	44126.37	43835.84	1.59	ppb
Chromium	52-2	6.67	6.53	6.82	6.67	2.21	ppb
Cobalt	59-2	10.31	10.39	10.42	10.38	0.53	ppb
Copper	63-2	7.11	7.23	7.23	7.19	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	18.97	19.74	19.17	19.29	2.06	ppb
Iron	57-2	21.81	18.57	21.06	20.48	8.29	ppb
Lead	206-1	-0.02	-0.03	-0.04	-0.03		ppb
Lead	207-1	-0.02	0.00	-0.05	-0.02		ppb
Lead	208-1	-0.02	-0.03	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	22744.65	22758.03	22640.88	22714.52	0.28	ppb
Manganese	55-2	1942.42	1960.79	1947.29	1950.17	0.49	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-22	Instrumnet Name :	P7
Client Sample ID :	MBD6X2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:48:40	DataFile Name :	184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.19	0.17	0.18	7.59	ppb
Molybdenum	95-1	0.69	0.66	0.70	0.68	2.75	ppb
Molybdenum	96-1	0.60	0.55	0.59	0.58	5.14	ppb
Molybdenum	97-1	0.68	0.67	0.66	0.67	1.58	ppb
Molybdenum	98-1	0.74	0.73	0.69	0.72	3.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	99.80	100.70	101.07	100.52	0.65	ppb
Phosphorus	31-2	-31.69	-34.35	-27.32	-31.12		ppb
Potassium	39-2	3675.78	3693.58	3707.46	3692.27	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	1.19	-0.21	0.49	142.94	ppb
Selenium	78-2	0.35	0.10	-0.58	-0.04		ppb
Selenium	82-1	0.84	0.46	0.39	0.56	42.63	ppb
Silicon	28-1	4151.24	4315.21	4276.70	4247.72	2.02	ppb
Silver	109-1	0.03	0.03	0.04	0.03	15.90	ppb
Silver	107-1	0.03	0.02	0.02	0.02	12.62	ppb
Sodium	23-2	63670.83	62680.30	62643.60	62998.24	0.93	ppb
Strontium	86-1	355.18	355.70	354.26	355.05	0.21	ppb
Strontium	88-1	357.43	360.43	362.71	360.19	0.74	ppb
Sulfur	34-1	457.54	769.18	621.34	616.02	25.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.10	0.13	0.09	0.11	21.32	ppb
Thallium	205-1	0.12	0.12	0.12	0.12	1.08	ppb
Tin	118-1	-0.02	-0.02	0.02	-0.01		ppb
Titanium	47-1	0.21	0.21	0.14	0.19	20.98	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.23	0.13	0.19	0.18	29.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	36.13	36.75	35.29	36.06	2.04	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-22	Instrumnet Name :	P7
Client Sample ID :	MBD6X2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:48:40	DataFile Name :	184SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:52:12	DataFile Name :	185CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10136.72	10105.54	10111.87	10118.04	0.16	ppb
Antimony	121-1	451.06	456.83	463.96	457.28	1.41	ppb
Arsenic	75-2	494.38	487.77	486.64	489.60	0.85	ppb
Barium	135-1	2421.87	2448.83	2469.74	2446.82	0.98	ppb
Barium	137-1	2502.80	2466.45	2496.39	2488.55	0.78	ppb
Beryllium	9-1	451.68	458.61	452.35	454.22	0.84	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	480.38	499.39	483.95	487.90	2.07	ppb
Boron	11-1	481.24	494.31	490.30	488.62	1.37	ppb
Cadmium	106-1	489.72	491.10	504.04	494.95	1.60	ppb
Cadmium	108-1	498.24	516.22	522.96	512.47	2.49	ppb
Cadmium	111-1	523.75	528.63	536.60	529.66	1.22	ppb
Calcium	43-1	51816.07	52167.32	52572.20	52185.20	0.73	ppb
Calcium	44-1	51494.28	52154.77	51740.90	51796.65	0.64	ppb
Chromium	52-2	526.89	515.53	525.72	522.71	1.20	ppb
Cobalt	59-2	528.20	524.37	533.05	528.54	0.82	ppb
Copper	63-2	1054.11	1052.64	1065.16	1057.31	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	25752.70	25523.51	25480.68	25585.63	0.57	ppb
Iron	57-2	25826.93	25624.38	25653.11	25701.47	0.43	ppb
Lead	206-1	520.76	498.23	500.26	506.42	2.46	ppb
Lead	207-1	536.81	516.49	518.89	524.06	2.12	ppb
Lead	208-1	533.09	510.26	508.53	517.29	2.65	ppb
Lithium	6-1						%
Magnesium	24-2	53101.77	52766.20	52810.21	52892.73	0.34	ppb
Manganese	55-2	1025.75	1016.82	1023.20	1021.92	0.45	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:52:12	DataFile Name :	185CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	500.99	503.93	510.88	505.27	1.00	ppb
Molybdenum	95-1	515.52	517.42	522.39	518.44	0.68	ppb
Molybdenum	96-1	501.65	506.96	506.29	504.97	0.57	ppb
Molybdenum	97-1	511.63	516.47	518.87	515.65	0.71	ppb
Molybdenum	98-1	500.44	503.31	502.12	501.96	0.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	523.46	516.81	527.59	522.62	1.04	ppb
Phosphorus	31-2	9784.40	9530.72	9539.24	9618.12	1.50	ppb
Potassium	39-2	24896.43	25019.24	25297.35	25071.01	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	483.56	489.33	479.91	484.27	0.98	ppb
Selenium	78-2	497.40	501.85	499.43	499.56	0.45	ppb
Selenium	82-1	513.05	511.46	518.70	514.41	0.74	ppb
Silicon	28-1	523.27	526.31	528.91	526.17	0.54	ppb
Silver	109-1	468.11	475.94	482.58	475.55	1.52	ppb
Silver	107-1	468.72	479.14	484.12	477.33	1.65	ppb
Sodium	23-2	52744.79	52188.39	52237.88	52390.35	0.59	ppb
Strontium	86-1	505.24	512.74	512.45	510.14	0.83	ppb
Strontium	88-1	510.12	506.22	510.33	508.89	0.45	ppb
Sulfur	34-1	6005.02	6014.76	5831.46	5950.41	1.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	513.90	496.21	505.01	505.04	1.75	ppb
Thallium	205-1	536.49	508.36	510.99	518.61	3.00	ppb
Tin	118-1	472.13	477.54	482.88	477.52	1.13	ppb
Titanium	47-1	510.51	514.29	519.39	514.73	0.87	ppb
Uranium	238-1	536.33	510.99	509.78	519.03	2.89	ppb
Vanadium	51-2	525.59	520.89	524.52	523.66	0.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	987.63	996.33	1007.88	997.28	1.02	ppb
Zirconium	90-1	503.84	505.34	505.63	504.94	0.19	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:52:12	DataFile Name :	185CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	513.53	513.77	515.27	514.19	0.18	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB71 Instrumnet Name : P7
 Client Sample ID : CCB71 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 00:55:42 DataFile Name : 186CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.32	2.25	1.56	2.04	20.46	ppb
Antimony	121-1	1.56	1.66	1.71	1.64	4.86	ppb
Arsenic	75-2	0.49	0.52	0.49	0.50	3.56	ppb
Barium	135-1	0.38	0.44	0.32	0.38	14.95	ppb
Barium	137-1	0.33	0.33	0.47	0.38	21.65	ppb
Beryllium	9-1	0.04	0.03	0.08	0.05	48.13	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	36.98	34.72	33.46	35.05	5.09	ppb
Boron	11-1	35.47	32.75	31.80	33.34	5.71	ppb
Cadmium	106-1	-3.52	-4.52	-4.87	-4.30		ppb
Cadmium	108-1	0.22	0.05	0.04	0.10	97.75	ppb
Cadmium	111-1	-0.19	-0.24	-0.27	-0.23		ppb
Calcium	43-1	2.22	1.73	7.77	3.91	85.99	ppb
Calcium	44-1	-41.68	-42.03	-41.53	-41.74		ppb
Chromium	52-2	0.09	0.19	0.17	0.15	35.59	ppb
Cobalt	59-2	0.06	0.05	0.07	0.06	19.41	ppb
Copper	63-2	-0.04	-0.07	-0.04	-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	6.67	6.62	6.77	6.69	1.17	ppb
Iron	57-2	7.24	6.22	5.41	6.29	14.64	ppb
Lead	206-1	-0.02	-0.02	0.00	-0.01		ppb
Lead	207-1	0.00	0.00	0.03	0.01	149.40	ppb
Lead	208-1	0.00	0.00	0.01	0.00	101.63	ppb
Lithium	6-1						%
Magnesium	24-2	14.49	13.61	12.63	13.57	6.84	ppb
Manganese	55-2	0.31	0.35	0.35	0.34	7.64	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:55:42	DataFile Name :	186CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.30	0.30	0.27	16.58	ppb
Molybdenum	95-1	0.52	0.67	0.80	0.66	20.87	ppb
Molybdenum	96-1	0.47	0.56	0.66	0.56	16.72	ppb
Molybdenum	97-1	0.49	0.71	0.81	0.67	23.77	ppb
Molybdenum	98-1	0.59	0.67	0.77	0.68	13.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	-0.02	0.03	0.01	220.79	ppb
Phosphorus	31-2	-35.80	-31.46	-31.82	-33.02		ppb
Potassium	39-2	-35.69	-37.30	-37.66	-36.88		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.20	1.19	1.88	1.42	27.96	ppb
Selenium	78-2	1.65	-0.03	1.01	0.88	96.46	ppb
Selenium	82-1	1.76	0.99	0.99	1.25	35.67	ppb
Silicon	28-1	-16.20	-18.17	-19.63	-18.00		ppb
Silver	109-1	0.10	0.11	0.08	0.10	17.00	ppb
Silver	107-1	0.10	0.11	0.09	0.10	10.98	ppb
Sodium	23-2	21.78	19.96	19.03	20.26	6.90	ppb
Strontium	86-1	0.08	0.01	0.03	0.04	86.00	ppb
Strontium	88-1	0.08	0.09	0.09	0.08	1.22	ppb
Sulfur	34-1	-3636.64	-3613.26	-3577.41	-3609.11		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.15	0.13	0.15	0.14	11.04	ppb
Thallium	205-1	0.14	0.15	0.15	0.15	3.39	ppb
Tin	118-1	0.27	0.33	0.33	0.31	11.58	ppb
Titanium	47-1	0.00	0.01	-0.02	0.00		ppb
Uranium	238-1	0.05	0.06	0.06	0.06	5.43	ppb
Vanadium	51-2	0.10	0.13	0.11	0.11	11.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.31	0.29	0.20	0.27	22.18	ppb
Zirconium	90-1	0.11	0.13	0.14	0.13	9.99	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:55:42	DataFile Name :	186CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.11	0.12	0.10	16.31	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : PB95622BL Instrumnet Name : P7
 Client Sample ID : PB95622BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 00:59:15 DataFile Name : 187CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.78	0.00	-0.14	0.22	230.80	ppb
Antimony	121-1	0.22	0.24	0.33	0.26	21.30	ppb
Arsenic	75-2	0.02	0.08	0.11	0.07	68.22	ppb
Barium	135-1	0.07	0.01	-0.02	0.02	204.05	ppb
Barium	137-1	0.04	0.01	0.02	0.02	44.68	ppb
Beryllium	9-1	-0.05	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.90	16.47	15.81	15.39	8.68	ppb
Boron	11-1	17.22	17.64	16.85	17.24	2.30	ppb
Cadmium	106-1	-3.99	-4.13	-4.37	-4.17		ppb
Cadmium	108-1	-0.06	0.01	-0.02	-0.02		ppb
Cadmium	111-1	-0.29	-0.30	-0.34	-0.31		ppb
Calcium	43-1	-5.73	-7.55	-3.54	-5.61		ppb
Calcium	44-1	-48.58	-49.02	-49.46	-49.02		ppb
Chromium	52-2	-0.04	0.01	0.02	0.00		ppb
Cobalt	59-2	-0.05	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.37	-0.34	-0.38	-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	0.02	0.03	-0.02	0.01	359.62	ppb
Iron	57-2	0.05	0.05	0.16	0.09	69.09	ppb
Lead	206-1	-0.04	-0.05	-0.05	-0.05		ppb
Lead	207-1	-0.07	-0.07	-0.07	-0.07		ppb
Lead	208-1	-0.06	-0.07	-0.07	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	0.14	0.25	-0.09	0.10	167.61	ppb
Manganese	55-2	-0.07	-0.08	-0.07	-0.07		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95622BL	Instrumnet Name :	P7
Client Sample ID :	PB95622BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:59:15	DataFile Name :	187CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.03	0.04	19.12	ppb
Molybdenum	95-1	0.04	0.13	0.11	0.09	51.32	ppb
Molybdenum	96-1	0.07	0.10	0.09	0.08	19.67	ppb
Molybdenum	97-1	0.04	0.07	0.14	0.09	58.52	ppb
Molybdenum	98-1	0.10	0.10	0.14	0.11	23.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.10	-0.11	-0.11		ppb
Phosphorus	31-2	-24.62	-34.11	-24.93	-27.89		ppb
Potassium	39-2	-45.80	-48.72	-46.24	-46.92		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.34	-0.49	-0.17	-0.11		ppb
Selenium	82-1	0.59	0.61	1.06	0.76	35.33	ppb
Silicon	28-1	-17.77	-18.91	-19.98	-18.89		ppb
Silver	109-1	0.03	0.04	0.03	0.03	15.55	ppb
Silver	107-1	0.03	0.04	0.03	0.03	19.22	ppb
Sodium	23-2	4.50	3.66	3.57	3.91	13.09	ppb
Strontium	86-1	-0.04	-0.06	-0.06	-0.05		ppb
Strontium	88-1	0.02	0.01	0.01	0.02	29.22	ppb
Sulfur	34-1	-3616.24	-3437.66	-3505.39	-3519.76		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.03	0.01	0.02	62.49	ppb
Thallium	205-1	0.03	0.03	0.01	0.02	38.11	ppb
Tin	118-1	2.64	2.61	2.86	2.70	4.94	ppb
Titanium	47-1	-0.08	-0.02	-0.04	-0.05		ppb
Uranium	238-1	-0.02	-0.02	-0.03	-0.02		ppb
Vanadium	51-2	0.00	0.00	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.10	-0.09	-0.07	-0.09		ppb
Zirconium	90-1	0.01	0.03	0.01	0.02	51.11	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95622BL	Instrumnet Name :	P7
Client Sample ID :	PB95622BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:59:15	DataFile Name :	187CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.04	0.02	58.48	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95622BS	Instrumnet Name :	P7
Client Sample ID :	PB95622BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:02:48	DataFile Name :	188CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.01	0.24	-0.79	-0.19		ppb
Antimony	121-1	-0.01	0.03	0.08	0.03	126.83	ppb
Arsenic	75-2	-0.02	0.00	0.05	0.01	306.18	ppb
Barium	135-1	-0.04	-0.03	0.01	-0.02		ppb
Barium	137-1	-0.03	-0.01	-0.05	-0.03		ppb
Beryllium	9-1	-0.06	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.74	11.69	13.20	12.21	7.02	ppb
Boron	11-1	12.62	11.89	11.46	11.99	4.91	ppb
Cadmium	106-1	-3.21	-3.20	-5.36	-3.92		ppb
Cadmium	108-1	0.01	-0.06	-0.02	-0.02		ppb
Cadmium	111-1	-0.27	-0.26	-0.43	-0.32		ppb
Calcium	43-1	-4.06	-5.47	-5.07	-4.87		ppb
Calcium	44-1	-51.12	-51.28	-50.22	-50.87		ppb
Chromium	52-2	-0.06	-0.02	0.01	-0.02		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.06		ppb
Copper	63-2	-0.43	-0.40	-0.40	-0.41		ppb
Dysprosium	156-2						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	-0.31	-0.31	-0.31	-0.31		ppb
Iron	57-2	-0.33	0.86	0.13	0.22	268.70	ppb
Lead	206-1	490.35	491.16	488.50	490.00	0.28	ppb
Lead	207-1	503.48	502.31	501.11	502.30	0.24	ppb
Lead	208-1	505.49	506.54	502.85	504.96	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	-0.62	-0.10	-0.74	-0.48		ppb
Manganese	55-2	-0.08	-0.08	-0.08	-0.08		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95622BS	Instrumnet Name :	P7
Client Sample ID :	PB95622BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:02:48	DataFile Name :	188CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	95-1	0.02	0.01	0.06	0.03	96.46	ppb
Molybdenum	96-1	0.00	0.02	0.04	0.02	94.36	ppb
Molybdenum	97-1	-0.03	-0.01	0.05	0.00	5066.27	ppb
Molybdenum	98-1	0.00	0.03	0.04	0.02	101.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.08	-0.12	-0.09		ppb
Phosphorus	31-2	-46.25	-44.03	-27.90	-39.39		ppb
Potassium	39-2	-42.24	-48.00	-42.81	-44.35		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.55	0.39	0.37	0.44	22.09	ppb
Selenium	82-1	-0.38	0.58	0.09	0.10	502.25	ppb
Silicon	28-1	-21.42	-21.70	-20.79	-21.30		ppb
Silver	109-1	0.03	0.04	0.03	0.03	9.48	ppb
Silver	107-1	0.03	0.02	0.03	0.03	11.25	ppb
Sodium	23-2	3.03	1.82	3.64	2.83	32.81	ppb
Strontium	86-1	-0.10	-0.07	-0.10	-0.09		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	133.49	ppb
Sulfur	34-1	-3579.87	-3536.07	-3488.39	-3534.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.03	-0.04	-0.02	-0.03		ppb
Titanium	47-1	-0.09	-0.06	-0.07	-0.08		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.01	-0.02	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.01	0.28	0.08	0.12	114.96	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	56.10	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95622BS	Instrumnet Name :	P7
Client Sample ID :	PB95622BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:02:48	DataFile Name :	188CCV.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-01 Instrumnet Name : P7
 Client Sample ID : 1CR055BSBR000B19.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:06:19 DataFile Name : 189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.75	7.83	5.43	6.67	18.00	ppb
Antimony	121-1	-0.11	-0.10	-0.09	-0.10		ppb
Arsenic	75-2	0.25	0.33	0.25	0.28	17.04	ppb
Barium	135-1	15.01	14.88	14.94	14.94	0.45	ppb
Barium	137-1	14.96	15.03	14.84	14.94	0.63	ppb
Beryllium	9-1	-0.07	-0.04	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.11	11.11	12.47	11.90	5.94	ppb
Boron	11-1	11.08	10.96	10.23	10.76	4.24	ppb
Cadmium	106-1	-4.59	-4.86	-4.50	-4.65		ppb
Cadmium	108-1	0.00	-0.03	0.10	0.02	287.03	ppb
Cadmium	111-1	-0.33	-0.37	-0.34	-0.35		ppb
Calcium	43-1	6421.53	6430.79	6370.33	6407.55	0.51	ppb
Calcium	44-1	6515.84	6471.90	6472.68	6486.80	0.39	ppb
Chromium	52-2	-0.10	-0.09	-0.11	-0.10		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	196.65	198.34	196.33	197.11	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.37	37.18	36.72	37.09	0.91	ppb
Iron	57-2	36.61	37.37	37.17	37.05	1.07	ppb
Lead	206-1	1.09	1.06	0.99	1.05	4.97	ppb
Lead	207-1	1.05	1.05	1.01	1.04	2.21	ppb
Lead	208-1	1.06	1.04	0.98	1.02	4.01	ppb
Lithium	6-1						%
Magnesium	24-2	1460.14	1457.31	1432.05	1449.83	1.07	ppb
Manganese	55-2	20.86	20.88	20.90	20.88	0.10	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-01 Instrumnet Name : P7
 Client Sample ID : 1CR055BSBR000B19.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:06:19 DataFile Name : 189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.07	0.06	26.91	ppb
Molybdenum	95-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	0.01	-0.02	0.02	0.00	968.26	ppb
Molybdenum	97-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.02	0.01	0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.33	2.14	2.25	2.24	4.07	ppb
Phosphorus	31-2	674.81	647.02	616.65	646.16	4.50	ppb
Potassium	39-2	599.69	590.05	580.46	590.07	1.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.01	-1.11	-0.69	-0.60		ppb
Selenium	82-1	0.04	0.70	0.37	0.37	89.95	ppb
Silicon	28-1	832.00	836.09	821.66	829.92	0.90	ppb
Silver	109-1	0.04	0.04	0.03	0.03	17.96	ppb
Silver	107-1	0.03	0.03	0.04	0.03	15.57	ppb
Sodium	23-2	9653.00	9885.17	9610.15	9716.11	1.52	ppb
Strontium	86-1	21.17	21.05	20.88	21.03	0.69	ppb
Strontium	88-1	21.29	21.42	21.40	21.37	0.31	ppb
Sulfur	34-1	-2893.49	-2704.57	-2722.70	-2773.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.10	-0.09	-0.10	-0.10		ppb
Titanium	47-1	0.26	0.42	0.26	0.31	29.35	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	11.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	121.33	126.07	123.04	123.48	1.94	ppb
Zirconium	90-1	0.09	0.09	0.10	0.09	3.68	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-01	Instrumnet Name :	P7
Client Sample ID :	1CR055BSBR000B19.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:06:19	DataFile Name :	189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.08	0.10	0.10	17.97	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-02 Instrumnet Name : P7
 Client Sample ID : 1CR055BSBR000B35.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:09:51 DataFile Name : 190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.75	6.75	8.09	7.86	12.96	ppb
Antimony	121-1	-0.13	-0.15	-0.12	-0.13		ppb
Arsenic	75-2	0.25	0.22	0.19	0.22	13.45	ppb
Barium	135-1	15.90	16.77	16.52	16.40	2.71	ppb
Barium	137-1	16.36	16.16	16.05	16.19	0.97	ppb
Beryllium	9-1	-0.05	-0.08	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.26	9.73	10.61	9.87	6.96	ppb
Boron	11-1	9.22	9.00	8.73	8.98	2.76	ppb
Cadmium	106-1	-5.01	-5.59	-4.83	-5.14		ppb
Cadmium	108-1	-0.03	-0.03	0.04	-0.01		ppb
Cadmium	111-1	-0.39	-0.44	-0.36	-0.40		ppb
Calcium	43-1	6534.63	6468.55	6620.89	6541.36	1.17	ppb
Calcium	44-1	6636.01	6582.04	6667.41	6628.49	0.65	ppb
Chromium	52-2	-0.10	-0.10	-0.10	-0.10		ppb
Cobalt	59-2	-0.03	-0.02	-0.03	-0.03		ppb
Copper	63-2	293.87	296.14	297.74	295.92	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	49.77	53.62	51.21	51.53	3.78	ppb
Iron	57-2	44.90	48.98	51.98	48.62	7.31	ppb
Lead	206-1	1.72	1.74	1.71	1.72	1.02	ppb
Lead	207-1	1.62	1.60	1.60	1.61	0.86	ppb
Lead	208-1	1.63	1.65	1.61	1.63	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	1428.46	1442.43	1454.69	1441.86	0.91	ppb
Manganese	55-2	28.69	28.64	28.92	28.75	0.53	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-02	Instrumnet Name :	P7
Client Sample ID :	1CR055BSBR000B35.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:09:51	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	141.17	ppb
Molybdenum	95-1	-0.05	0.01	0.00	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.05	-0.02	-0.05	-0.04		ppb
Molybdenum	98-1	-0.04	-0.01	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.17	17.44	17.65	17.42	1.39	ppb
Phosphorus	31-2	730.56	643.18	603.21	658.98	9.88	ppb
Potassium	39-2	591.31	593.81	595.29	593.47	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-1.31	-0.87	-0.13	-0.77		ppb
Selenium	82-1	0.53	0.89	-0.12	0.43	119.07	ppb
Silicon	28-1	849.21	849.50	853.35	850.69	0.27	ppb
Silver	109-1	0.05	0.05	0.04	0.05	13.35	ppb
Silver	107-1	0.07	0.05	0.05	0.06	18.27	ppb
Sodium	23-2	9696.10	9753.69	9766.76	9738.85	0.39	ppb
Strontium	86-1	22.47	22.37	22.65	22.50	0.64	ppb
Strontium	88-1	22.59	22.49	22.65	22.58	0.36	ppb
Sulfur	34-1	-2743.13	-2746.84	-2801.10	-2763.69		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	-0.03	-0.02		ppb
Tin	118-1	-0.07	-0.09	-0.07	-0.08		ppb
Titanium	47-1	0.25	0.98	0.27	0.50	82.90	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.05	0.02	0.04	0.04	33.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	107.71	107.08	109.59	108.13	1.21	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	39.54	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-02	Instrumnet Name :	P7
Client Sample ID :	1CR055BSBR000B35.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:09:51	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	218.11	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-03 Instrumnet Name : P7
 Client Sample ID : 1CR055BSBR000B37.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:13:22 DataFile Name : 191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.58	5.68	5.86	5.71	2.47	ppb
Antimony	121-1	-0.17	-0.16	-0.15	-0.16		ppb
Arsenic	75-2	0.25	0.27	0.21	0.25	12.80	ppb
Barium	135-1	15.79	16.27	16.28	16.11	1.74	ppb
Barium	137-1	15.83	16.16	15.86	15.95	1.14	ppb
Beryllium	9-1	-0.06	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.62	8.14	7.37	7.71	5.09	ppb
Boron	11-1	6.97	7.64	8.43	7.68	9.52	ppb
Cadmium	106-1	-4.29	-4.71	-4.44	-4.48		ppb
Cadmium	108-1	0.07	-0.03	-0.06	-0.01		ppb
Cadmium	111-1	-0.32	-0.35	-0.33	-0.33		ppb
Calcium	43-1	6593.46	6538.19	6471.76	6534.47	0.93	ppb
Calcium	44-1	6585.58	6589.89	6545.20	6573.55	0.38	ppb
Chromium	52-2	-0.10	-0.04	-0.06	-0.07		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.03		ppb
Copper	63-2	223.50	225.74	224.32	224.52	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	34.51	33.92	34.61	34.34	1.09	ppb
Iron	57-2	32.11	34.29	31.07	32.49	5.05	ppb
Lead	206-1	2.71	2.61	2.67	2.66	1.85	ppb
Lead	207-1	2.65	2.50	2.36	2.50	5.81	ppb
Lead	208-1	2.56	2.53	2.45	2.51	2.19	ppb
Lithium	6-1						%
Magnesium	24-2	1430.83	1439.25	1421.10	1430.39	0.63	ppb
Manganese	55-2	17.20	17.50	17.16	17.29	1.10	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-03 Instrumnet Name : P7
 Client Sample ID : 1CR055BSBR000B37.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:13:22 DataFile Name : 191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	96-1	-0.04	-0.05	-0.02	-0.04		ppb
Molybdenum	97-1	-0.07	-0.05	-0.02	-0.05		ppb
Molybdenum	98-1	-0.03	-0.04	-0.01	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.86	4.91	4.84	4.87	0.80	ppb
Phosphorus	31-2	694.23	608.87	552.94	618.68	11.50	ppb
Potassium	39-2	594.31	573.89	590.88	586.36	1.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	-0.21	-0.21	0.01	3116.34	ppb
Selenium	78-2	-0.95	-0.87	-0.31	-0.71		ppb
Selenium	82-1	1.33	0.66	1.28	1.09	34.12	ppb
Silicon	28-1	837.01	846.14	837.48	840.21	0.61	ppb
Silver	109-1	0.03	0.05	0.04	0.04	23.27	ppb
Silver	107-1	0.04	0.04	0.05	0.04	17.70	ppb
Sodium	23-2	9569.39	9533.14	9519.70	9540.74	0.27	ppb
Strontium	86-1	21.12	21.98	21.61	21.57	2.00	ppb
Strontium	88-1	22.04	22.08	22.20	22.11	0.37	ppb
Sulfur	34-1	-2726.97	-2727.40	-2850.21	-2768.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.10	-0.08	-0.11	-0.10		ppb
Titanium	47-1	0.14	0.26	0.18	0.19	31.28	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.03	0.03	0.02	34.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	148.22	148.37	146.31	147.63	0.78	ppb
Zirconium	90-1	0.01	0.03	0.02	0.02	33.17	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-03	Instrumnet Name :	P7
Client Sample ID :	1CR055BSBR000B37.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:13:22	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	61.70	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-04 Instrumnet Name : P7
 Client Sample ID : 1CR055BSBB000B05.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:16:53 DataFile Name : 192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.20	7.01	7.36	7.52	8.13	ppb
Antimony	121-1	-0.16	-0.18	-0.14	-0.16		ppb
Arsenic	75-2	0.30	0.24	0.24	0.26	12.68	ppb
Barium	135-1	14.74	15.19	14.94	14.96	1.49	ppb
Barium	137-1	14.96	14.75	14.68	14.80	0.98	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.66	7.26	7.15	7.35	3.66	ppb
Boron	11-1	6.92	7.55	7.58	7.35	5.04	ppb
Cadmium	106-1	-4.02	-4.40	-4.18	-4.20		ppb
Cadmium	108-1	0.04	-0.06	-0.03	-0.02		ppb
Cadmium	111-1	-0.31	-0.35	-0.32	-0.33		ppb
Calcium	43-1	6429.87	6599.66	6341.86	6457.13	2.03	ppb
Calcium	44-1	6513.91	6590.59	6494.88	6533.13	0.78	ppb
Chromium	52-2	-0.07	-0.07	-0.07	-0.07		ppb
Cobalt	59-2	-0.04	-0.04	-0.05	-0.04		ppb
Copper	63-2	283.54	285.72	288.50	285.92	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	29.08	27.43	27.82	28.11	3.08	ppb
Iron	57-2	24.38	26.95	23.29	24.87	7.57	ppb
Lead	206-1	1.45	1.53	1.45	1.48	3.33	ppb
Lead	207-1	1.40	1.37	1.42	1.39	1.96	ppb
Lead	208-1	1.40	1.44	1.42	1.42	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	1446.50	1465.52	1448.33	1453.45	0.72	ppb
Manganese	55-2	18.23	18.83	18.24	18.43	1.87	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-04	Instrumnet Name :	P7
Client Sample ID :	1CR055BSBB000B05.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:16:53	DataFile Name :	192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.04	-0.01	-0.03		ppb
Molybdenum	96-1	-0.06	-0.01	-0.04	-0.04		ppb
Molybdenum	97-1	-0.03	-0.06	-0.06	-0.05		ppb
Molybdenum	98-1	-0.03	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.28	14.43	14.93	14.55	2.35	ppb
Phosphorus	31-2	717.20	610.43	703.32	676.98	8.58	ppb
Potassium	39-2	590.20	595.68	598.24	594.71	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.13	-0.21	-0.21	0.23	329.95	ppb
Selenium	78-2	0.71	0.78	0.09	0.52	71.74	ppb
Selenium	82-1	0.82	0.33	1.16	0.77	54.56	ppb
Silicon	28-1	845.02	857.94	828.06	843.67	1.78	ppb
Silver	109-1	0.06	0.09	0.08	0.08	19.75	ppb
Silver	107-1	0.07	0.08	0.07	0.07	7.81	ppb
Sodium	23-2	9698.23	9795.12	9755.91	9749.75	0.50	ppb
Strontium	86-1	21.60	21.32	21.07	21.33	1.24	ppb
Strontium	88-1	21.85	21.78	21.64	21.76	0.50	ppb
Sulfur	34-1	-2792.62	-2675.99	-2834.48	-2767.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.12	-0.11	-0.09	-0.11		ppb
Titanium	47-1	0.26	0.24	0.25	0.25	2.42	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	10.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	99.18	99.04	99.23	99.15	0.09	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	152.96	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-04	Instrumnet Name :	P7
Client Sample ID :	1CR055BSBB000B05.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:16:53	DataFile Name :	192SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-05 Instrumnet Name : P7
 Client Sample ID : 1CR055BSBB000B05.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:20:24 DataFile Name : 193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.18	4.73	4.99	4.97	4.47	ppb
Antimony	121-1	-0.19	-0.20	-0.20	-0.20		ppb
Arsenic	75-2	0.25	0.26	0.26	0.26	0.94	ppb
Barium	135-1	16.15	15.07	15.99	15.74	3.70	ppb
Barium	137-1	15.98	15.65	15.85	15.83	1.06	ppb
Beryllium	9-1	-0.07	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.59	6.91	7.60	7.03	7.33	ppb
Boron	11-1	6.91	6.61	6.82	6.78	2.22	ppb
Cadmium	106-1	-4.76	-4.12	-4.99	-4.62		ppb
Cadmium	108-1	-0.09	-0.03	-0.06	-0.06		ppb
Cadmium	111-1	-0.38	-0.33	-0.41	-0.38		ppb
Calcium	43-1	6558.35	6324.76	6459.36	6447.49	1.82	ppb
Calcium	44-1	6638.10	6513.22	6575.67	6575.66	0.95	ppb
Chromium	52-2	-0.06	-0.09	-0.10	-0.08		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	260.49	259.75	264.34	261.53	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	24.69	24.49	24.60	24.60	0.41	ppb
Iron	57-2	24.51	23.75	27.47	25.24	7.79	ppb
Lead	206-1	0.12	0.12	0.09	0.11	14.25	ppb
Lead	207-1	0.10	0.10	0.12	0.11	12.66	ppb
Lead	208-1	0.10	0.10	0.11	0.10	3.43	ppb
Lithium	6-1						%
Magnesium	24-2	1436.69	1446.98	1431.83	1438.50	0.54	ppb
Manganese	55-2	17.61	17.22	17.94	17.59	2.05	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-05	Instrumnet Name :	P7
Client Sample ID :	1CR055BSBB000B05.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:20:24	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	95-1	-0.04	-0.02	-0.05	-0.04		ppb
Molybdenum	96-1	-0.03	-0.03	-0.01	-0.02		ppb
Molybdenum	97-1	-0.05	-0.04	-0.06	-0.05		ppb
Molybdenum	98-1	-0.03	-0.04	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.67	2.61	2.65	2.64	1.06	ppb
Phosphorus	31-2	631.26	582.84	710.02	641.37	10.01	ppb
Potassium	39-2	587.84	579.58	581.46	582.96	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	1.13	0.24	328.72	ppb
Selenium	78-2	0.32	-1.10	-0.40	-0.39		ppb
Selenium	82-1	0.63	0.72	0.45	0.60	22.22	ppb
Silicon	28-1	849.32	844.80	855.83	849.98	0.65	ppb
Silver	109-1	0.04	0.03	0.04	0.04	11.20	ppb
Silver	107-1	0.04	0.05	0.04	0.04	12.60	ppb
Sodium	23-2	9651.37	9688.03	9638.93	9659.44	0.26	ppb
Strontium	86-1	21.58	21.84	21.66	21.69	0.64	ppb
Strontium	88-1	22.04	22.03	22.12	22.06	0.21	ppb
Sulfur	34-1	-2588.79	-2738.06	-2619.86	-2648.90		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.13	-0.11	-0.11	-0.12		ppb
Titanium	47-1	0.31	0.19	0.29	0.26	24.07	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	10.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	26.74	28.27	26.57	27.19	3.44	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	59.36	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-05	Instrumnet Name :	P7
Client Sample ID :	1CR055BSBB000B05.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:20:24	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.03	0.02	0.04	0.01	349.20	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-06 Instrumnet Name : P7
 Client Sample ID : 1CR055BSCFB12124.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:23:55 DataFile Name : 194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.97	5.50	8.10	6.52	21.18	ppb
Antimony	121-1	-0.19	-0.18	-0.17	-0.18		ppb
Arsenic	75-2	0.24	0.24	0.29	0.26	11.30	ppb
Barium	135-1	15.99	15.01	15.61	15.53	3.17	ppb
Barium	137-1	15.66	15.39	14.77	15.27	2.99	ppb
Beryllium	9-1	-0.08	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.11	6.24	5.35	5.90	8.17	ppb
Boron	11-1	6.02	6.24	6.83	6.36	6.62	ppb
Cadmium	106-1	-4.97	-3.94	-4.71	-4.54		ppb
Cadmium	108-1	0.03	0.00	0.04	0.02	72.25	ppb
Cadmium	111-1	-0.37	-0.32	-0.37	-0.36		ppb
Calcium	43-1	6770.74	6665.52	6552.86	6663.04	1.64	ppb
Calcium	44-1	6755.51	6707.05	6737.93	6733.50	0.36	ppb
Chromium	52-2	-0.15	-0.15	-0.16	-0.16		ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.03		ppb
Copper	63-2	284.20	286.18	284.15	284.84	0.41	ppb
Dysprosium	156-2						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	68.21	70.80	68.34	69.12	2.11	ppb
Iron	57-2	62.87	68.45	69.08	66.80	5.11	ppb
Lead	206-1	1.53	1.47	1.41	1.47	3.86	ppb
Lead	207-1	1.43	1.49	1.41	1.44	2.85	ppb
Lead	208-1	1.40	1.44	1.40	1.41	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	1474.85	1473.08	1490.36	1479.43	0.64	ppb
Manganese	55-2	14.16	14.52	14.58	14.42	1.56	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-06 Instrumnet Name : P7
 Client Sample ID : 1CR055BSCFB12124.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:23:55 DataFile Name : 194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	96-1	-0.06	-0.05	-0.02	-0.04		ppb
Molybdenum	97-1	-0.08	-0.06	-0.05	-0.06		ppb
Molybdenum	98-1	-0.06	-0.05	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.55	1.43	1.49	1.49	3.99	ppb
Phosphorus	31-2	621.61	683.15	663.98	656.24	4.80	ppb
Potassium	39-2	607.29	622.30	607.45	612.34	1.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.08	-0.20	-0.13	-0.14		ppb
Selenium	82-1	0.95	0.57	0.00	0.51	95.18	ppb
Silicon	28-1	874.53	861.38	844.77	860.23	1.73	ppb
Silver	109-1	0.03	0.03	0.04	0.03	7.72	ppb
Silver	107-1	0.04	0.05	0.03	0.04	17.68	ppb
Sodium	23-2	9861.97	9919.18	9791.59	9857.58	0.65	ppb
Strontium	86-1	21.24	21.43	21.71	21.46	1.10	ppb
Strontium	88-1	22.10	22.02	22.00	22.04	0.25	ppb
Sulfur	34-1	-2663.88	-2701.75	-2734.42	-2700.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.12	-0.12	-0.12	-0.12		ppb
Titanium	47-1	0.18	0.21	0.13	0.17	24.40	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.03	0.04	3.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	237.70	239.36	238.44	238.50	0.35	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	80.78	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-06	Instrumnet Name :	P7
Client Sample ID :	1CR055BSCFB12124.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:23:55	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 : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-07 Instrumnet Name : P7
 Client Sample ID : 1CR055BSCFB12124.2B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:27:27 DataFile Name : 195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.21	7.06	4.92	6.07	17.77	ppb
Antimony	121-1	-0.18	-0.18	-0.19	-0.18		ppb
Arsenic	75-2	0.19	0.25	0.33	0.26	26.42	ppb
Barium	135-1	13.43	14.34	14.15	13.97	3.44	ppb
Barium	137-1	14.36	14.32	14.56	14.42	0.90	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.55	6.21	6.39	6.38	2.67	ppb
Boron	11-1	5.73	6.02	6.15	5.97	3.62	ppb
Cadmium	106-1	-5.10	-4.65	-4.67	-4.81		ppb
Cadmium	108-1	0.00	0.00	-0.09	-0.03		ppb
Cadmium	111-1	-0.40	-0.36	-0.36	-0.37		ppb
Calcium	43-1	6582.01	6624.99	6510.24	6572.41	0.88	ppb
Calcium	44-1	6567.88	6692.06	6680.79	6646.91	1.03	ppb
Chromium	52-2	-0.12	-0.12	-0.11	-0.12		ppb
Cobalt	59-2	-0.04	-0.03	-0.03	-0.03		ppb
Copper	63-2	268.84	276.54	273.57	272.98	1.42	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	55.51	55.77	56.75	56.01	1.17	ppb
Iron	57-2	52.84	51.59	52.71	52.38	1.31	ppb
Lead	206-1	1.45	1.34	1.49	1.43	5.63	ppb
Lead	207-1	1.42	1.40	1.46	1.43	1.92	ppb
Lead	208-1	1.38	1.36	1.43	1.39	2.72	ppb
Lithium	6-1						%
Magnesium	24-2	1491.77	1502.92	1496.84	1497.18	0.37	ppb
Manganese	55-2	11.40	11.58	11.69	11.56	1.29	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-07	Instrumnet Name :	P7
Client Sample ID :	1CR055BSCFB12124.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:27:27	DataFile Name :	195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.05	-0.07	-0.05	-0.05		ppb
Molybdenum	96-1	-0.06	-0.03	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.06	-0.08	-0.07		ppb
Molybdenum	98-1	-0.05	-0.05	-0.02	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.35	1.37	1.31	1.34	2.29	ppb
Phosphorus	31-2	641.59	625.91	580.66	616.05	5.14	ppb
Potassium	39-2	600.57	604.20	606.48	603.75	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.45	0.01	4302.56	ppb
Selenium	78-2	-0.85	0.03	-1.21	-0.68		ppb
Selenium	82-1	0.34	0.45	0.88	0.56	51.40	ppb
Silicon	28-1	847.68	855.30	853.06	852.01	0.46	ppb
Silver	109-1	0.04	0.05	0.05	0.04	9.64	ppb
Silver	107-1	0.05	0.06	0.03	0.05	23.72	ppb
Sodium	23-2	9626.77	9691.80	9835.56	9718.04	1.10	ppb
Strontium	86-1	21.25	21.01	20.73	21.00	1.22	ppb
Strontium	88-1	21.35	21.30	21.37	21.34	0.15	ppb
Sulfur	34-1	-2628.12	-2703.77	-2676.08	-2669.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.12	-0.13	-0.12	-0.12		ppb
Titanium	47-1	0.12	0.22	0.33	0.22	46.92	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	17.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	299.35	306.80	302.41	302.85	1.24	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-07	Instrumnet Name :	P7
Client Sample ID :	1CR055BSCFB12124.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:27:27	DataFile Name :	195SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-08 Instrumnet Name : P7
 Client Sample ID : 1CR055BSCFB12124.3B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:30:58 DataFile Name : 196SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.66	5.42	10.12	6.73	43.95	ppb
Antimony	121-1	-0.24	-0.22	-0.22	-0.23		ppb
Arsenic	75-2	0.21	0.20	0.18	0.20	6.94	ppb
Barium	135-1	13.96	14.60	14.78	14.44	2.99	ppb
Barium	137-1	14.84	14.38	14.23	14.49	2.18	ppb
Beryllium	9-1	-0.08	-0.08	-0.06	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.47	5.87	6.93	6.09	12.39	ppb
Boron	11-1	5.60	5.82	5.15	5.52	6.20	ppb
Cadmium	106-1	-4.05	-4.10	-4.65	-4.27		ppb
Cadmium	108-1	0.00	-0.03	-0.06	-0.03		ppb
Cadmium	111-1	-0.34	-0.34	-0.38	-0.36		ppb
Calcium	43-1	6480.29	6453.64	6510.57	6481.50	0.44	ppb
Calcium	44-1	6514.69	6568.73	6494.16	6525.86	0.59	ppb
Chromium	52-2	-0.12	-0.11	-0.13	-0.12		ppb
Cobalt	59-2	-0.06	-0.05	-0.05	-0.05		ppb
Copper	63-2	279.18	278.35	280.51	279.35	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	43.62	42.00	43.07	42.89	1.92	ppb
Iron	57-2	37.15	39.39	39.23	38.59	3.24	ppb
Lead	206-1	0.14	0.18	0.15	0.16	12.29	ppb
Lead	207-1	0.18	0.14	0.13	0.15	18.13	ppb
Lead	208-1	0.15	0.17	0.14	0.15	10.16	ppb
Lithium	6-1						%
Magnesium	24-2	1471.23	1459.58	1451.27	1460.69	0.69	ppb
Manganese	55-2	18.38	19.03	18.56	18.66	1.81	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-08	Instrumnet Name :	P7
Client Sample ID :	1CR055BSCFB12124.3B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:30:58	DataFile Name :	196SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.05	-0.04	-0.05	-0.04		ppb
Molybdenum	96-1	-0.04	-0.07	-0.02	-0.04		ppb
Molybdenum	97-1	-0.06	-0.05	-0.08	-0.06		ppb
Molybdenum	98-1	-0.05	-0.05	-0.03	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.39	1.33	1.39	1.37	2.80	ppb
Phosphorus	31-2	619.66	655.78	636.58	637.34	2.84	ppb
Potassium	39-2	595.90	588.94	593.54	592.79	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.45	-0.21	0.01	4503.84	ppb
Selenium	78-2	-0.31	-0.11	-0.20	-0.21		ppb
Selenium	82-1	0.27	0.23	1.02	0.51	88.75	ppb
Silicon	28-1	841.09	854.76	848.93	848.26	0.81	ppb
Silver	109-1	0.03	0.03	0.04	0.03	21.65	ppb
Silver	107-1	0.04	0.02	0.04	0.03	21.76	ppb
Sodium	23-2	9779.53	9732.83	9705.97	9739.44	0.38	ppb
Strontium	86-1	20.83	21.48	20.98	21.10	1.62	ppb
Strontium	88-1	21.41	21.55	21.27	21.41	0.65	ppb
Sulfur	34-1	-2724.11	-2789.54	-2814.21	-2775.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.11	-0.10	-0.12	-0.11		ppb
Titanium	47-1	0.18	0.25	0.27	0.23	19.51	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.02	0.03	29.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	67.82	66.51	67.74	67.36	1.09	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	37.17	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-08	Instrumnet Name :	P7
Client Sample ID :	1CR055BSCFB12124.3B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:30:58	DataFile Name :	196SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:34:29	DataFile Name :	197CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.27	-0.27	-0.14	-0.23		ppb
Antimony	121-1	-0.24	-0.23	-0.25	-0.24		ppb
Arsenic	75-2	-0.05	-0.06	-0.06	-0.06		ppb
Barium	135-1	-0.09	-0.07	-0.07	-0.07		ppb
Barium	137-1	-0.08	-0.08	-0.07	-0.08		ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.14	3.57	2.99	2.90	24.82	ppb
Boron	11-1	1.81	2.05	2.50	2.12	16.50	ppb
Cadmium	106-1	-4.76	-4.25	-4.15	-4.39		ppb
Cadmium	108-1	-0.06	-0.02	-0.06	-0.05		ppb
Cadmium	111-1	-0.39	-0.36	-0.35	-0.37		ppb
Calcium	43-1	-4.03	-8.37	-6.14	-6.18		ppb
Calcium	44-1	-52.26	-53.20	-50.75	-52.07		ppb
Chromium	52-2	-0.01	-0.01	-0.02	-0.01		ppb
Cobalt	59-2	-0.05	-0.05	-0.06	-0.05		ppb
Copper	63-2	-0.44	-0.44	-0.44	-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	-0.51	-0.59	-0.68	-0.59		ppb
Iron	57-2	-0.09	-0.09	-0.93	-0.37		ppb
Lead	206-1	487.42	481.29	477.10	481.94	1.08	ppb
Lead	207-1	496.92	491.97	488.30	492.40	0.88	ppb
Lead	208-1	501.07	497.84	494.51	497.81	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	-0.72	-0.83	-0.30	-0.62		ppb
Manganese	55-2	-0.13	-0.11	-0.13	-0.12		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:34:29	DataFile Name :	197CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	95-1	-0.10	-0.09	-0.07	-0.09		ppb
Molybdenum	96-1	-0.06	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	98-1	-0.07	-0.07	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.13	-0.13	-0.13		ppb
Phosphorus	31-2	-46.29	-20.46	-41.59	-36.11		ppb
Potassium	39-2	-43.33	-45.18	-42.60	-43.70		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.48	0.02	2168.34	ppb
Selenium	78-2	0.20	-0.33	0.39	0.09	423.33	ppb
Selenium	82-1	0.63	0.61	0.20	0.48	50.31	ppb
Silicon	28-1	-20.81	-20.30	-19.14	-20.08		ppb
Silver	109-1	0.00	0.01	0.00	0.00	57.99	ppb
Silver	107-1	0.00	0.00	0.01	0.00	80.58	ppb
Sodium	23-2	1.31	0.70	0.86	0.96	33.18	ppb
Strontium	86-1	-0.06	-0.04	-0.09	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-3366.28	-3400.80	-3329.50	-3365.52		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	-0.09	-0.11	-0.10	-0.10		ppb
Titanium	47-1	-0.07	-0.07	-0.08	-0.07		ppb
Uranium	238-1	-0.05	-0.04	-0.05	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.17	-0.15	-0.16	-0.16		ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:34:29	DataFile Name :	197CCV.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB72 Instrumnet Name : P7
 Client Sample ID : CCB72 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:38:01 DataFile Name : 198CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.65	-0.67	-0.28	-0.53		ppb
Antimony	121-1	-0.26	-0.26	-0.25	-0.26		ppb
Arsenic	75-2	-0.08	-0.06	-0.07	-0.07		ppb
Barium	135-1	-0.07	-0.08	-0.09	-0.08		ppb
Barium	137-1	-0.08	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.38	1.61	1.50	1.49	7.51	ppb
Boron	11-1	1.51	1.20	1.23	1.32	13.00	ppb
Cadmium	106-1	-5.48	-3.41	-4.88	-4.59		ppb
Cadmium	108-1	0.01	-0.09	-0.06	-0.05		ppb
Cadmium	111-1	-0.46	-0.29	-0.40	-0.38		ppb
Calcium	43-1	-9.08	-9.45	-7.28	-8.60		ppb
Calcium	44-1	-54.34	-56.22	-53.32	-54.63		ppb
Chromium	52-2	-0.02	-0.07	-0.08	-0.06		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.51	-0.48	-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	-0.65	-0.65	-0.56	-0.62		ppb
Iron	57-2	-0.80	-0.47	-0.09	-0.45		ppb
Lead	206-1	0.04	0.02	0.04	0.03	40.41	ppb
Lead	207-1	0.02	0.04	0.03	0.03	38.86	ppb
Lead	208-1	0.02	0.02	0.03	0.02	27.09	ppb
Lithium	6-1						%
Magnesium	24-2	-0.93	-1.05	-0.57	-0.85		ppb
Manganese	55-2	-0.13	-0.13	-0.12	-0.13		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:38:01	DataFile Name :	198CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.03	-0.05	-0.04		ppb
Molybdenum	95-1	-0.10	-0.10	-0.09	-0.09		ppb
Molybdenum	96-1	-0.09	-0.09	-0.08	-0.08		ppb
Molybdenum	97-1	-0.11	-0.10	-0.12	-0.11		ppb
Molybdenum	98-1	-0.09	-0.08	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.14	-0.15	-0.13		ppb
Phosphorus	31-2	-19.88	-18.71	-32.26	-23.62		ppb
Potassium	39-2	-46.76	-48.98	-44.63	-46.79		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.23	-0.32	-0.90	-0.48		ppb
Selenium	82-1	0.51	0.20	0.30	0.34	46.64	ppb
Silicon	28-1	-20.36	-19.88	-20.25	-20.16		ppb
Silver	109-1	0.00	0.00	0.00	0.00	870.92	ppb
Silver	107-1	0.00	0.00	0.00	0.00	1018.98	ppb
Sodium	23-2	-1.32	-1.41	-1.96	-1.56		ppb
Strontium	86-1	-0.08	-0.14	-0.10	-0.11		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3336.81	-3436.61	-3470.36	-3414.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	2.50	2.37	2.81	2.56	8.85	ppb
Titanium	47-1	-0.09	-0.09	-0.09	-0.09		ppb
Uranium	238-1	-0.05	-0.04	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.13	-0.18	-0.06	-0.12		ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:38:01	DataFile Name :	198CCBE.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-09 Instrumnet Name : P7
 Client Sample ID : 1CR055BSCFB12124.4B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:41:34 DataFile Name : 199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.68	7.92	10.52	8.71	18.11	ppb
Antimony	121-1	-0.21	-0.22	-0.22	-0.22		ppb
Arsenic	75-2	0.14	0.24	0.28	0.22	34.25	ppb
Barium	135-1	14.77	14.70	14.71	14.72	0.27	ppb
Barium	137-1	14.71	14.87	14.53	14.70	1.16	ppb
Beryllium	9-1	-0.08	-0.07	-0.05	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.53	5.54	5.42	5.16	10.69	ppb
Boron	11-1	4.76	4.63	4.65	4.68	1.53	ppb
Cadmium	106-1	-4.26	-4.13	-4.34	-4.25		ppb
Cadmium	108-1	-0.03	-0.03	0.00	-0.02		ppb
Cadmium	111-1	-0.34	-0.34	-0.35	-0.34		ppb
Calcium	43-1	6491.76	6398.27	6508.75	6466.26	0.92	ppb
Calcium	44-1	6613.10	6548.25	6603.21	6588.18	0.53	ppb
Chromium	52-2	-0.08	-0.09	-0.14	-0.10		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	295.28	297.65	298.03	296.98	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	38.64	37.09	38.65	38.12	2.35	ppb
Iron	57-2	32.58	32.53	31.11	32.07	2.61	ppb
Lead	206-1	1.91	1.94	1.92	1.93	0.92	ppb
Lead	207-1	1.86	1.85	1.79	1.84	2.01	ppb
Lead	208-1	1.86	1.86	1.83	1.85	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	1451.06	1481.31	1486.79	1473.05	1.31	ppb
Manganese	55-2	14.51	14.41	14.41	14.44	0.42	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-09	Instrumnet Name :	P7
Client Sample ID :	1CR055BSCFB12124.4B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:41:34	DataFile Name :	199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.06	-0.06	-0.03	-0.05		ppb
Molybdenum	98-1	-0.06	-0.05	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.04	1.07	1.04	1.05	1.65	ppb
Phosphorus	31-2	645.52	615.21	697.69	652.81	6.39	ppb
Potassium	39-2	580.11	590.40	585.73	585.41	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	2.45	0.67	227.66	ppb
Selenium	78-2	-1.21	-0.89	-0.65	-0.91		ppb
Selenium	82-1	0.36	0.49	0.59	0.48	23.95	ppb
Silicon	28-1	845.11	833.12	836.05	838.09	0.75	ppb
Silver	109-1	0.03	0.03	0.04	0.03	5.94	ppb
Silver	107-1	0.03	0.03	0.03	0.03	8.85	ppb
Sodium	23-2	9669.80	9714.08	9677.60	9687.16	0.24	ppb
Strontium	86-1	21.20	21.26	21.34	21.27	0.33	ppb
Strontium	88-1	21.50	21.89	21.39	21.60	1.22	ppb
Sulfur	34-1	-2583.42	-2687.33	-2609.15	-2626.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.12	-0.11	-0.11	-0.11		ppb
Titanium	47-1	0.16	0.43	0.29	0.29	46.83	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	14.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	70.88	71.56	71.73	71.39	0.63	ppb
Zirconium	90-1	0.01	0.02	0.19	0.07	132.21	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-09	Instrumnet Name :	P7
Client Sample ID :	1CR055BSCFB12124.4B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:41:34	DataFile Name :	199SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-10 Instrumnet Name : P7
 Client Sample ID : 1CR055BSGB000B03.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:45:05 DataFile Name : 200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.32	4.98	4.44	5.24	18.46	ppb
Antimony	121-1	-0.17	-0.18	-0.20	-0.19		ppb
Arsenic	75-2	0.23	0.20	0.26	0.23	12.00	ppb
Barium	135-1	18.13	17.99	17.83	17.98	0.81	ppb
Barium	137-1	17.60	17.82	17.75	17.72	0.64	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.52	4.52	4.23	4.42	3.74	ppb
Boron	11-1	4.14	4.68	5.05	4.62	9.84	ppb
Cadmium	106-1	-3.16	-5.25	-4.64	-4.35		ppb
Cadmium	108-1	-0.06	0.00	0.00	-0.02		ppb
Cadmium	111-1	-0.26	-0.42	-0.37	-0.35		ppb
Calcium	43-1	6598.69	6564.75	6606.32	6589.92	0.34	ppb
Calcium	44-1	6672.11	6685.66	6664.38	6674.05	0.16	ppb
Chromium	52-2	-0.11	-0.12	-0.12	-0.11		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	197.88	195.84	197.27	197.00	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	28.74	28.45	29.38	28.86	1.65	ppb
Iron	57-2	28.75	23.24	27.18	26.39	10.75	ppb
Lead	206-1	1.40	1.41	1.45	1.42	1.67	ppb
Lead	207-1	1.39	1.33	1.37	1.36	2.25	ppb
Lead	208-1	1.36	1.34	1.38	1.36	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	1441.72	1432.99	1440.51	1438.41	0.33	ppb
Manganese	55-2	17.67	17.32	17.21	17.40	1.39	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-10	Instrumnet Name :	P7
Client Sample ID :	1CR055BSGB000B03.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:45:05	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.04	-0.06	-0.05		ppb
Molybdenum	96-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.05	-0.07	-0.08	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.85	7.74	8.19	7.93	2.94	ppb
Phosphorus	31-2	669.16	686.71	726.77	694.21	4.25	ppb
Potassium	39-2	594.51	580.00	599.84	591.45	1.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	1.10	0.23	335.09	ppb
Selenium	78-2	-1.24	-1.56	-0.02	-0.94		ppb
Selenium	82-1	0.56	0.68	0.84	0.69	19.95	ppb
Silicon	28-1	843.09	835.04	843.26	840.46	0.56	ppb
Silver	109-1	0.02	0.03	0.03	0.03	12.33	ppb
Silver	107-1	0.03	0.04	0.02	0.03	24.42	ppb
Sodium	23-2	9813.24	9598.67	9702.94	9704.95	1.11	ppb
Strontium	86-1	22.45	22.69	22.78	22.64	0.75	ppb
Strontium	88-1	23.02	23.19	22.86	23.02	0.72	ppb
Sulfur	34-1	-2735.23	-2772.86	-2590.29	-2699.46		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.12	-0.12	-0.13	-0.13		ppb
Titanium	47-1	0.17	0.25	0.27	0.23	24.27	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	9.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	61.24	60.91	60.96	61.04	0.29	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	54.94	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-10	Instrumnet Name :	P7
Client Sample ID :	1CR055BSGB000B03.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:45:05	DataFile Name :	200SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-11 Instrumnet Name : P7
 Client Sample ID : 1CR055BSGB000B03.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:48:36 DataFile Name : 201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.98	6.43	5.68	6.03	6.31	ppb
Antimony	121-1	-0.23	-0.21	-0.24	-0.23		ppb
Arsenic	75-2	0.19	0.23	0.26	0.23	13.47	ppb
Barium	135-1	15.56	16.48	15.81	15.95	2.99	ppb
Barium	137-1	15.57	15.89	15.81	15.76	1.04	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.28	4.85	5.01	4.71	8.07	ppb
Boron	11-1	4.52	5.01	4.67	4.73	5.25	ppb
Cadmium	106-1	-3.72	-5.18	-4.55	-4.48		ppb
Cadmium	108-1	0.04	-0.06	0.01	-0.01		ppb
Cadmium	111-1	-0.31	-0.42	-0.37	-0.37		ppb
Calcium	43-1	6607.68	6526.27	6550.93	6561.63	0.64	ppb
Calcium	44-1	6639.72	6621.80	6566.15	6609.22	0.58	ppb
Chromium	52-2	-0.07	-0.13	-0.04	-0.08		ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	262.83	260.51	259.21	260.85	0.70	ppb
Dysprosium	156-2						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	26.87	26.46	25.82	26.39	2.01	ppb
Iron	57-2	27.18	23.90	23.94	25.01	7.54	ppb
Lead	206-1	2.48	2.56	2.67	2.57	3.67	ppb
Lead	207-1	2.48	2.40	2.51	2.46	2.20	ppb
Lead	208-1	2.44	2.46	2.51	2.47	1.39	ppb
Lithium	6-1						%
Magnesium	24-2	1489.25	1445.58	1454.36	1463.06	1.58	ppb
Manganese	55-2	18.58	18.85	18.94	18.79	0.99	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-11	Instrumnet Name :	P7
Client Sample ID :	1CR055BSGB000B03.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:48:36	DataFile Name :	201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.05	-0.03	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.07	-0.07	-0.08		ppb
Molybdenum	98-1	-0.05	-0.05	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.01	20.93	20.86	20.94	0.36	ppb
Phosphorus	31-2	673.73	612.17	679.55	655.15	5.70	ppb
Potassium	39-2	596.93	587.54	586.70	590.39	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.46	0.01	3573.61	ppb
Selenium	78-2	-0.73	-0.87	-0.07	-0.56		ppb
Selenium	82-1	1.10	0.19	0.31	0.53	92.67	ppb
Silicon	28-1	845.20	851.56	834.24	843.67	1.04	ppb
Silver	109-1	0.03	0.03	0.03	0.03	14.58	ppb
Silver	107-1	0.03	0.03	0.04	0.03	19.53	ppb
Sodium	23-2	9832.79	9644.04	9680.26	9719.03	1.03	ppb
Strontium	86-1	21.76	21.94	21.65	21.78	0.67	ppb
Strontium	88-1	22.42	22.09	22.19	22.23	0.76	ppb
Sulfur	34-1	-2468.74	-2538.23	-2610.90	-2539.29		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.13	-0.13	-0.11	-0.12		ppb
Titanium	47-1	0.26	0.21	0.20	0.22	14.15	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.02	0.03	43.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	79.85	78.65	79.14	79.22	0.76	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	923.28	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-11	Instrumnet Name :	P7
Client Sample ID :	1CR055BSGB000B03.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:48:36	DataFile Name :	201SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-12 Instrumnet Name : P7
 Client Sample ID : 1CR055BSKI000B25.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:52:07 DataFile Name : 202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.53	7.16	4.12	5.27	31.27	ppb
Antimony	121-1	-0.22	-0.21	-0.21	-0.21		ppb
Arsenic	75-2	0.23	0.27	0.21	0.23	11.97	ppb
Barium	135-1	15.34	14.85	14.52	14.90	2.77	ppb
Barium	137-1	15.25	14.82	15.19	15.08	1.54	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.64	5.69	4.41	4.91	13.82	ppb
Boron	11-1	4.52	5.09	4.55	4.72	6.73	ppb
Cadmium	106-1	-4.29	-4.45	-3.92	-4.22		ppb
Cadmium	108-1	0.20	-0.06	0.00	0.05	281.36	ppb
Cadmium	111-1	-0.34	-0.35	-0.31	-0.33		ppb
Calcium	43-1	6561.21	6528.84	6487.18	6525.74	0.57	ppb
Calcium	44-1	6578.60	6558.84	6590.66	6576.03	0.24	ppb
Chromium	52-2	-0.12	-0.07	-0.13	-0.11		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	244.15	286.07	245.60	258.61	9.20	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	24.64	29.03	24.62	26.10	9.74	ppb
Iron	57-2	21.29	28.25	22.27	23.94	15.74	ppb
Lead	206-1	1.30	1.32	1.28	1.30	1.44	ppb
Lead	207-1	1.28	1.22	1.28	1.26	2.58	ppb
Lead	208-1	1.22	1.22	1.25	1.23	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	1433.87	1680.20	1420.00	1511.36	9.69	ppb
Manganese	55-2	15.47	17.94	15.16	16.19	9.40	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-12	Instrumnet Name :	P7
Client Sample ID :	1CR055BSKI000B25.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:52:07	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.07	-0.03	-0.06	-0.05		ppb
Molybdenum	96-1	-0.05	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.06	-0.04	-0.06		ppb
Molybdenum	98-1	-0.05	-0.05	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.29	7.32	6.12	6.58	9.90	ppb
Phosphorus	31-2	560.82	711.94	625.97	632.91	11.98	ppb
Potassium	39-2	590.45	694.09	584.88	623.14	9.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.57	-0.21	0.05	949.02	ppb
Selenium	78-2	-1.53	-1.06	-0.09	-0.90		ppb
Selenium	82-1	0.26	0.66	0.29	0.40	55.54	ppb
Silicon	28-1	847.39	820.99	843.58	837.32	1.70	ppb
Silver	109-1	0.02	0.01	0.02	0.02	33.06	ppb
Silver	107-1	0.02	0.02	0.02	0.02	11.21	ppb
Sodium	23-2	9650.57	11167.15	9606.81	10141.51	8.76	ppb
Strontium	86-1	21.24	22.32	21.54	21.70	2.57	ppb
Strontium	88-1	22.03	22.14	22.16	22.11	0.33	ppb
Sulfur	34-1	-2676.64	-2654.20	-2615.01	-2648.62		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	-0.03	-0.02		ppb
Tin	118-1	-0.13	-0.14	-0.14	-0.14		ppb
Titanium	47-1	0.15	0.18	0.18	0.17	11.29	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.05	0.02	0.04	39.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	319.49	370.17	315.49	335.05	9.10	ppb
Zirconium	90-1	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-12	Instrumnet Name :	P7
Client Sample ID :	1CR055BSKI000B25.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:52:07	DataFile Name :	202SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-13 Instrumnet Name : P7
 Client Sample ID : 1CR055BSKI000B25.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:55:39 DataFile Name : 203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.43	5.68	5.30	5.47	3.58	ppb
Antimony	121-1	-0.22	-0.22	-0.18	-0.21		ppb
Arsenic	75-2	0.16	0.18	0.24	0.19	22.24	ppb
Barium	135-1	14.98	15.96	15.56	15.50	3.17	ppb
Barium	137-1	16.23	15.72	15.35	15.77	2.80	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.10	4.44	4.42	4.32	4.35	ppb
Boron	11-1	4.29	4.71	4.81	4.60	5.98	ppb
Cadmium	106-1	-4.54	-3.80	-3.66	-4.00		ppb
Cadmium	108-1	0.20	0.36	0.20	0.25	35.92	ppb
Cadmium	111-1	-0.36	-0.30	-0.28	-0.31		ppb
Calcium	43-1	6617.88	6665.41	6679.73	6654.34	0.49	ppb
Calcium	44-1	6802.53	6832.20	6762.42	6799.05	0.52	ppb
Chromium	52-2	-0.10	-0.13	-0.08	-0.10		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	449.36	447.36	451.51	449.41	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	36.07	36.26	35.74	36.02	0.73	ppb
Iron	57-2	34.90	34.78	30.77	33.49	7.02	ppb
Lead	206-1	8.79	8.63	8.51	8.64	1.63	ppb
Lead	207-1	8.45	8.43	8.48	8.45	0.28	ppb
Lead	208-1	8.50	8.39	8.42	8.44	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	1417.94	1440.25	1417.79	1425.33	0.91	ppb
Manganese	55-2	14.68	14.32	14.16	14.39	1.87	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-13	Instrumnet Name :	P7
Client Sample ID :	1CR055BSKI000B25.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:55:39	DataFile Name :	203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.08	-0.05	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.46	10.87	10.70	10.68	1.92	ppb
Phosphorus	31-2	556.96	529.64	540.01	542.21	2.54	ppb
Potassium	39-2	592.72	589.45	580.00	587.39	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.86	-1.11	-0.75	-0.33		ppb
Selenium	82-1	0.91	0.92	0.60	0.81	22.42	ppb
Silicon	28-1	842.26	850.31	846.47	846.35	0.48	ppb
Silver	109-1	0.03	0.02	0.02	0.02	26.22	ppb
Silver	107-1	0.03	0.02	0.03	0.03	29.44	ppb
Sodium	23-2	9664.56	9692.08	9622.87	9659.83	0.36	ppb
Strontium	86-1	22.69	22.44	21.82	22.32	2.01	ppb
Strontium	88-1	22.79	22.54	22.71	22.68	0.57	ppb
Sulfur	34-1	-2643.75	-2595.48	-2702.41	-2647.21		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	-0.03	-0.02		ppb
Tin	118-1	-0.12	-0.11	-0.11	-0.11		ppb
Titanium	47-1	0.27	0.16	0.21	0.21	25.85	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	20.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	783.95	783.03	786.02	784.33	0.20	ppb
Zirconium	90-1	0.01	-0.01	0.01	0.00	255.17	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-13	Instrumnet Name :	P7
Client Sample ID :	1CR055BSKI000B25.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:55:39	DataFile Name :	203SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-14 Instrumnet Name : P7
 Client Sample ID : 1CR055BSKI000B25.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:59:10 DataFile Name : 204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.32	7.46	5.18	6.32	17.99	ppb
Antimony	121-1	-0.17	-0.19	-0.18	-0.18		ppb
Arsenic	75-2	0.36	0.31	0.29	0.32	12.23	ppb
Barium	135-1	19.84	19.81	19.40	19.68	1.25	ppb
Barium	137-1	19.98	19.79	19.42	19.73	1.46	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.85	5.09	4.50	4.48	13.90	ppb
Boron	11-1	4.19	4.30	5.01	4.50	9.90	ppb
Cadmium	106-1	-3.71	-4.91	-4.21	-4.27		ppb
Cadmium	108-1	0.10	0.07	0.07	0.08	21.94	ppb
Cadmium	111-1	-0.23	-0.33	-0.26	-0.28		ppb
Calcium	43-1	6888.57	6931.51	6919.74	6913.27	0.32	ppb
Calcium	44-1	7009.02	6962.01	6960.76	6977.26	0.39	ppb
Chromium	52-2	-0.09	-0.09	-0.11	-0.10		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	215.60	213.53	217.23	215.45	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	24.95	23.78	24.06	24.26	2.52	ppb
Iron	57-2	22.43	20.94	22.79	22.05	4.44	ppb
Lead	206-1	4.68	4.84	4.69	4.74	1.89	ppb
Lead	207-1	4.86	4.77	4.69	4.77	1.82	ppb
Lead	208-1	4.66	4.67	4.65	4.66	0.21	ppb
Lithium	6-1						%
Magnesium	24-2	1483.68	1466.18	1483.84	1477.90	0.69	ppb
Manganese	55-2	13.12	13.58	13.58	13.42	1.99	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-14	Instrumnet Name :	P7
Client Sample ID :	1CR055BSKI000B25.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:59:10	DataFile Name :	204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.07	-0.09	-0.05	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.10	-0.09		ppb
Molybdenum	98-1	-0.05	-0.06	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.61	21.45	21.69	21.58	0.57	ppb
Phosphorus	31-2	588.04	554.92	545.16	562.70	3.99	ppb
Potassium	39-2	588.35	587.04	601.09	592.16	1.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.12	-0.21	0.23	330.47	ppb
Selenium	78-2	-1.08	0.03	-0.69	-0.58		ppb
Selenium	82-1	0.82	0.04	0.44	0.43	90.19	ppb
Silicon	28-1	860.92	866.68	898.77	875.45	2.33	ppb
Silver	109-1	0.02	0.01	0.02	0.02	13.03	ppb
Silver	107-1	0.03	0.02	0.03	0.03	10.27	ppb
Sodium	23-2	9837.70	9770.65	9884.18	9830.85	0.58	ppb
Strontium	86-1	23.60	23.67	23.40	23.55	0.60	ppb
Strontium	88-1	24.23	24.04	23.96	24.08	0.57	ppb
Sulfur	34-1	-2704.64	-2515.90	-2541.42	-2587.32		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	-0.14	-0.14	-0.12	-0.13		ppb
Titanium	47-1	0.33	0.25	0.23	0.27	20.76	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	29.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	390.36	390.68	397.60	392.88	1.04	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-14	Instrumnet Name :	P7
Client Sample ID :	1CR055BSKI000B25.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:59:10	DataFile Name :	204SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-15 Instrumnet Name : P7
 Client Sample ID : 1CR055BSKI000B25.4F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:02:42 DataFile Name : 205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.42	6.92	6.47	6.27	12.31	ppb
Antimony	121-1	-0.20	-0.21	-0.17	-0.20		ppb
Arsenic	75-2	0.33	0.31	0.31	0.32	3.12	ppb
Barium	135-1	17.66	18.15	18.49	18.10	2.32	ppb
Barium	137-1	17.76	18.25	18.03	18.02	1.37	ppb
Beryllium	9-1	-0.08	-0.06	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.38	4.84	5.57	4.60	24.28	ppb
Boron	11-1	4.25	4.23	4.38	4.29	1.90	ppb
Cadmium	106-1	-4.79	-5.10	-4.88	-4.92		ppb
Cadmium	108-1	0.13	0.13	0.04	0.10	53.92	ppb
Cadmium	111-1	-0.36	-0.40	-0.38	-0.38		ppb
Calcium	43-1	6627.09	6644.64	6640.06	6637.27	0.14	ppb
Calcium	44-1	6747.04	6751.91	6691.70	6730.22	0.50	ppb
Chromium	52-2	-0.12	-0.11	-0.14	-0.12		ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.06		ppb
Copper	63-2	193.28	196.45	196.37	195.37	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	27.75	28.50	30.98	29.08	5.82	ppb
Iron	57-2	29.58	25.27	27.57	27.48	7.85	ppb
Lead	206-1	3.86	3.72	3.59	3.72	3.68	ppb
Lead	207-1	3.74	3.60	3.63	3.66	2.08	ppb
Lead	208-1	3.71	3.62	3.61	3.65	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	1428.68	1475.49	1448.89	1451.02	1.62	ppb
Manganese	55-2	19.25	19.69	19.91	19.62	1.71	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-15 Instrumnet Name : P7
 Client Sample ID : 1CR055BSKI000B25.4F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:02:42 DataFile Name : 205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.56	3.83	3.84	3.74	4.27	ppb
Phosphorus	31-2	588.71	609.95	689.42	629.36	8.44	ppb
Potassium	39-2	567.47	585.20	585.92	579.53	1.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	-0.21	0.45	0.23	165.28	ppb
Selenium	78-2	0.06	0.01	-0.10	-0.01		ppb
Selenium	82-1	0.14	0.23	0.72	0.36	85.81	ppb
Silicon	28-1	852.33	840.82	842.96	845.37	0.72	ppb
Silver	109-1	0.04	0.02	0.04	0.03	22.29	ppb
Silver	107-1	0.04	0.03	0.04	0.03	13.02	ppb
Sodium	23-2	9566.20	9842.43	9818.74	9742.46	1.57	ppb
Strontium	86-1	22.91	22.48	22.83	22.74	1.00	ppb
Strontium	88-1	23.39	23.26	23.04	23.23	0.77	ppb
Sulfur	34-1	-2522.25	-2488.68	-2478.11	-2496.35		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	-0.02		ppb
Tin	118-1	-0.10	-0.12	-0.12	-0.11		ppb
Titanium	47-1	0.25	0.22	0.28	0.25	11.58	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	10.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	229.86	234.81	237.28	233.99	1.61	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-15	Instrumnet Name :	P7
Client Sample ID :	1CR055BSKI000B25.4F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:02:42	DataFile Name :	205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	-0.04	0.00	-0.02		ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-16 Instrumnet Name : P7
 Client Sample ID : 1CR055BSKI000B25.5F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:06:13 DataFile Name : 206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.99	4.77	4.64	4.47	9.39	ppb
Antimony	121-1	-0.22	-0.22	-0.23	-0.22		ppb
Arsenic	75-2	0.24	0.19	0.24	0.22	13.41	ppb
Barium	135-1	16.27	15.99	16.14	16.13	0.89	ppb
Barium	137-1	16.33	16.31	15.94	16.19	1.33	ppb
Beryllium	9-1	-0.09	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.81	4.59	4.60	4.67	2.64	ppb
Boron	11-1	3.88	4.52	4.40	4.27	7.98	ppb
Cadmium	106-1	-4.39	-3.97	-3.30	-3.88		ppb
Cadmium	108-1	0.14	0.07	-0.06	0.05	202.19	ppb
Cadmium	111-1	-0.30	-0.30	-0.23	-0.27		ppb
Calcium	43-1	6692.91	6763.27	6691.13	6715.77	0.61	ppb
Calcium	44-1	6720.76	6729.71	6771.04	6740.51	0.40	ppb
Chromium	52-2	-0.11	-0.13	-0.05	-0.10		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	57.38	ppb
Copper	63-2	290.79	287.42	285.73	287.98	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	39.69	38.66	40.15	39.50	1.94	ppb
Iron	57-2	36.92	36.18	37.75	36.95	2.12	ppb
Lead	206-1	2.34	2.41	2.48	2.41	2.82	ppb
Lead	207-1	2.22	2.26	2.37	2.28	3.23	ppb
Lead	208-1	2.25	2.32	2.37	2.31	2.49	ppb
Lithium	6-1						%
Magnesium	24-2	1461.41	1428.29	1446.00	1445.23	1.15	ppb
Manganese	55-2	10.48	10.13	9.71	10.10	3.81	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-16 Instrumnet Name : P7
 Client Sample ID : 1CR055BSKI000B25.5F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:06:13 DataFile Name : 206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.05	-0.08	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.04	-0.05		ppb
Molybdenum	97-1	-0.05	-0.08	-0.08	-0.07		ppb
Molybdenum	98-1	-0.04	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	80.84	79.57	79.88	80.10	0.83	ppb
Phosphorus	31-2	591.00	634.77	694.82	640.20	8.14	ppb
Potassium	39-2	609.22	601.42	587.17	599.27	1.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	-0.21	0.46	0.24	164.42	ppb
Selenium	78-2	-0.62	-1.17	0.18	-0.54		ppb
Selenium	82-1	0.57	0.40	0.58	0.52	18.99	ppb
Silicon	28-1	841.67	860.92	855.07	852.55	1.16	ppb
Silver	109-1	0.05	0.06	0.04	0.05	12.96	ppb
Silver	107-1	0.04	0.06	0.05	0.05	19.00	ppb
Sodium	23-2	9899.67	9658.32	9598.99	9718.99	1.64	ppb
Strontium	86-1	22.76	22.43	22.09	22.43	1.50	ppb
Strontium	88-1	22.86	22.87	22.80	22.84	0.16	ppb
Sulfur	34-1	-2627.16	-2624.04	-2527.17	-2592.79		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.12	-0.12	-0.11	-0.12		ppb
Titanium	47-1	0.15	0.08	0.20	0.14	42.59	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	23.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	219.75	222.17	218.59	220.17	0.83	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-16	Instrumnet Name :	P7
Client Sample ID :	1CR055BSKI000B25.5F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:06:13	DataFile Name :	206SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-17	Instrumnet Name :	P7
Client Sample ID :	1C0B2R055BSTC003.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:09:45	DataFile Name :	207SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.83	4.87	5.23	5.65	18.44	ppb
Antimony	121-1	-0.23	-0.24	-0.25	-0.24		ppb
Arsenic	75-2	0.23	0.18	0.24	0.22	13.31	ppb
Barium	135-1	14.77	14.78	14.94	14.83	0.63	ppb
Barium	137-1	15.01	15.50	14.77	15.09	2.47	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.10	3.05	4.98	4.04	23.95	ppb
Boron	11-1	3.69	3.77	4.05	3.84	4.85	ppb
Cadmium	106-1	-3.56	-5.28	-5.32	-4.72		ppb
Cadmium	108-1	0.01	0.01	-0.06	-0.02		ppb
Cadmium	111-1	-0.29	-0.43	-0.42	-0.38		ppb
Calcium	43-1	6634.36	6645.50	6617.32	6632.39	0.21	ppb
Calcium	44-1	6619.02	6687.41	6671.02	6659.15	0.54	ppb
Chromium	52-2	-0.12	-0.14	-0.14	-0.13		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.04		ppb
Copper	63-2	151.73	150.87	151.54	151.38	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	31.69	31.15	31.30	31.38	0.89	ppb
Iron	57-2	29.18	32.69	35.75	32.54	10.11	ppb
Lead	206-1	0.62	0.55	0.61	0.60	6.14	ppb
Lead	207-1	0.64	0.61	0.56	0.60	6.34	ppb
Lead	208-1	0.59	0.58	0.59	0.59	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	1445.92	1441.69	1415.10	1434.24	1.16	ppb
Manganese	55-2	16.70	16.47	16.71	16.63	0.84	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-17 Instrumnet Name : P7
 Client Sample ID : 1C0B2R055BSTC003.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:09:45 DataFile Name : 207SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.04	-0.01	-0.02		ppb
Molybdenum	95-1	-0.07	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.06	-0.04	-0.05		ppb
Molybdenum	97-1	-0.08	-0.05	-0.06	-0.06		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.80	2.82	2.75	2.79	1.16	ppb
Phosphorus	31-2	622.91	641.05	633.25	632.40	1.44	ppb
Potassium	39-2	580.87	568.81	568.95	572.88	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.45	-0.21	0.01	4178.71	ppb
Selenium	78-2	-0.37	0.12	-0.29	-0.18		ppb
Selenium	82-1	0.86	0.86	0.55	0.76	23.88	ppb
Silicon	28-1	836.48	831.00	847.81	838.43	1.02	ppb
Silver	109-1	0.01	0.02	0.02	0.02	34.12	ppb
Silver	107-1	0.02	0.02	0.02	0.02	20.69	ppb
Sodium	23-2	9612.67	9618.13	9596.46	9609.09	0.12	ppb
Strontium	86-1	21.53	21.30	22.02	21.62	1.68	ppb
Strontium	88-1	21.97	22.01	21.82	21.93	0.44	ppb
Sulfur	34-1	-2699.65	-2638.90	-2585.72	-2641.42		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	-0.02		ppb
Tin	118-1	-0.13	-0.11	-0.12	-0.12		ppb
Titanium	47-1	0.18	0.27	0.13	0.20	36.14	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	15.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	57.53	57.44	56.43	57.13	1.06	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-17	Instrumnet Name :	P7
Client Sample ID :	1C0B2R055BSTC003.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:09:45	DataFile Name :	207SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-18 Instrumnet Name : P7
 Client Sample ID : 1CR05501BR000102.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:13:16 DataFile Name : 208SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.86	5.11	5.74	6.24	23.13	ppb
Antimony	121-1	-0.19	-0.21	-0.22	-0.21		ppb
Arsenic	75-2	0.24	0.38	0.33	0.32	23.49	ppb
Barium	135-1	18.10	17.08	17.39	17.52	2.98	ppb
Barium	137-1	17.40	16.90	17.09	17.13	1.47	ppb
Beryllium	9-1	-0.08	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.45	4.46	3.77	3.89	13.18	ppb
Boron	11-1	3.89	4.08	3.98	3.99	2.39	ppb
Cadmium	106-1	-3.79	-3.94	-5.59	-4.44		ppb
Cadmium	108-1	0.00	-0.03	-0.09	-0.04		ppb
Cadmium	111-1	-0.30	-0.32	-0.45	-0.36		ppb
Calcium	43-1	6627.62	6430.08	6571.64	6543.11	1.56	ppb
Calcium	44-1	6638.93	6555.04	6656.41	6616.79	0.82	ppb
Chromium	52-2	-0.13	-0.17	-0.15	-0.15		ppb
Cobalt	59-2	-0.06	-0.05	-0.04	-0.05		ppb
Copper	63-2	185.46	187.05	189.17	187.23	0.99	ppb
Dysprosium	156-2						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	27.94	27.67	28.14	27.92	0.85	ppb
Iron	57-2	29.33	24.82	25.78	26.64	8.92	ppb
Lead	206-1	0.77	0.83	0.71	0.77	7.66	ppb
Lead	207-1	0.78	0.78	0.75	0.77	2.16	ppb
Lead	208-1	0.78	0.78	0.74	0.76	3.12	ppb
Lithium	6-1						%
Magnesium	24-2	1456.48	1487.66	1464.30	1469.48	1.10	ppb
Manganese	55-2	17.53	17.54	17.31	17.46	0.74	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-18 Instrumnet Name : P7
 Client Sample ID : 1CR05501BR000102.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:13:16 DataFile Name : 208SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.05	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.86	2.95	2.80	2.87	2.70	ppb
Phosphorus	31-2	760.94	646.78	699.78	702.50	8.13	ppb
Potassium	39-2	599.93	595.90	598.33	598.05	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.45	0.01	4417.04	ppb
Selenium	78-2	-0.05	-0.43	-0.77	-0.42		ppb
Selenium	82-1	0.47	0.30	-0.35	0.14	314.69	ppb
Silicon	28-1	849.42	847.89	859.20	852.17	0.72	ppb
Silver	109-1	0.02	0.02	0.02	0.02	11.42	ppb
Silver	107-1	0.02	0.02	0.02	0.02	20.49	ppb
Sodium	23-2	9779.89	9921.88	9864.61	9855.46	0.72	ppb
Strontium	86-1	23.05	22.27	22.52	22.61	1.76	ppb
Strontium	88-1	23.11	22.81	22.99	22.97	0.64	ppb
Sulfur	34-1	-2607.96	-2578.36	-2570.87	-2585.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.13	-0.13	-0.14	-0.13		ppb
Titanium	47-1	0.29	0.21	0.26	0.25	15.87	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.04	0.02	0.03	39.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	54.78	54.47	54.79	54.68	0.33	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-18	Instrumnet Name :	P7
Client Sample ID :	1CR05501BR000102.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:13:16	DataFile Name :	208SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:16:47	DataFile Name :	209CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.25	-0.27	-0.39	-0.30		ppb
Antimony	121-1	-0.27	-0.28	-0.27	-0.27		ppb
Arsenic	75-2	-0.07	-0.08	-0.08	-0.07		ppb
Barium	135-1	-0.08	-0.09	-0.06	-0.07		ppb
Barium	137-1	-0.07	-0.06	-0.08	-0.07		ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.62	0.63	0.49	0.58	12.86	ppb
Boron	11-1	0.29	0.55	0.39	0.41	32.46	ppb
Cadmium	106-1	-4.26	-3.93	-4.56	-4.25		ppb
Cadmium	108-1	-0.02	0.01	-0.09	-0.03		ppb
Cadmium	111-1	-0.36	-0.33	-0.38	-0.36		ppb
Calcium	43-1	-5.35	-4.01	-3.50	-4.29		ppb
Calcium	44-1	-52.35	-51.69	-49.80	-51.28		ppb
Chromium	52-2	-0.04	-0.05	-0.04	-0.04		ppb
Cobalt	59-2	-0.06	-0.05	-0.06	-0.06		ppb
Copper	63-2	-0.46	-0.47	-0.46	-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	-0.65	-0.71	-0.50	-0.62		ppb
Iron	57-2	-0.30	-0.68	-0.31	-0.43		ppb
Lead	206-1	478.62	480.96	483.16	480.92	0.47	ppb
Lead	207-1	492.76	494.25	499.12	495.38	0.67	ppb
Lead	208-1	495.69	498.20	498.97	497.62	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	-0.60	-0.61	-0.76	-0.66		ppb
Manganese	55-2	-0.12	-0.13	-0.12	-0.12		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:16:47	DataFile Name :	209CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	97-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	98-1	-0.09	-0.09	-0.08	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.11	-0.11	-0.11		ppb
Phosphorus	31-2	-41.14	-34.36	-29.27	-34.92		ppb
Potassium	39-2	-43.82	-45.57	-43.04	-44.14		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	-0.21	0.48	0.25	158.85	ppb
Selenium	78-2	-0.71	-0.84	-1.10	-0.88		ppb
Selenium	82-1	0.60	-0.06	0.58	0.37	101.15	ppb
Silicon	28-1	-17.96	-20.06	-17.84	-18.62		ppb
Silver	109-1	0.00	0.00	0.00	0.00	16.10	ppb
Silver	107-1	0.00	0.01	0.01	0.00	62.52	ppb
Sodium	23-2	-1.22	-0.27	-2.49	-1.33		ppb
Strontium	86-1	-0.05	-0.08	-0.05	-0.06		ppb
Strontium	88-1	0.00	0.00	-0.01	0.00		ppb
Sulfur	34-1	-3078.65	-3186.91	-3037.13	-3100.90		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	-0.02	-0.02		ppb
Tin	118-1	-0.10	-0.10	-0.10	-0.10		ppb
Titanium	47-1	-0.07	-0.04	-0.05	-0.05		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.15	-0.16	-0.15	-0.15		ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:16:47	DataFile Name :	209CCV.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB73 Instrumnet Name : P7
 Client Sample ID : CCB73 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:20:20 DataFile Name : 210CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.00	-0.27	-0.13	-0.13		ppb
Antimony	121-1	-0.29	-0.29	-0.28	-0.29		ppb
Arsenic	75-2	-0.08	-0.09	-0.09	-0.09		ppb
Barium	135-1	-0.08	-0.09	-0.08	-0.08		ppb
Barium	137-1	-0.08	-0.09	-0.07	-0.08		ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.21	0.27	-0.65	-0.06		ppb
Boron	11-1	-0.06	-0.25	0.01	-0.10		ppb
Cadmium	106-1	-3.93	-4.11	-3.23	-3.75		ppb
Cadmium	108-1	-0.06	-0.06	-0.09	-0.07		ppb
Cadmium	111-1	-0.33	-0.34	-0.27	-0.32		ppb
Calcium	43-1	-8.00	-8.69	-8.66	-8.45		ppb
Calcium	44-1	-54.39	-54.17	-54.16	-54.24		ppb
Chromium	52-2	-0.09	-0.07	-0.05	-0.07		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.50	-0.50	-0.52	-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	-0.69	-0.75	-0.67	-0.70		ppb
Iron	57-2	-0.56	-0.32	-0.32	-0.40		ppb
Lead	206-1	0.13	0.13	0.13	0.13	1.66	ppb
Lead	207-1	0.10	0.10	0.09	0.10	3.43	ppb
Lead	208-1	0.11	0.11	0.10	0.11	5.11	ppb
Lithium	6-1						%
Magnesium	24-2	-0.66	-0.83	-1.04	-0.84		ppb
Manganese	55-2	-0.14	-0.14	-0.12	-0.13		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:20:20	DataFile Name :	210CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.10	-0.09	-0.10		ppb
Molybdenum	96-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	98-1	-0.09	-0.10	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.15	-0.13	-0.12	-0.13		ppb
Phosphorus	31-2	-24.62	-32.02	-10.45	-22.36		ppb
Potassium	39-2	-47.30	-45.15	-42.72	-45.06		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.08	0.86	0.31	0.36	130.46	ppb
Selenium	77-2	-0.21	-0.21	0.48	0.02	2015.32	ppb
Selenium	78-2	0.59	0.19	-0.86	-0.03		ppb
Silicon	28-1	-20.04	-18.70	-18.52	-19.09		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	155.60	ppb
Sodium	23-2	-3.21	-2.85	-3.39	-3.15		ppb
Strontium	86-1	-0.14	-0.07	-0.07	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3367.28	-3278.96	-3153.49	-3266.58		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	2.57	2.39	2.34	2.44	5.01	ppb
Titanium	47-1	-0.09	-0.07	-0.07	-0.08		ppb
Uranium	238-1	-0.05	-0.05	-0.04	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.19	-0.18	-0.09	-0.16		ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:20:20	DataFile Name :	210CCBE.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-19 Instrumnet Name : P7
 Client Sample ID : 1CR05501BR000102.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:23:53 DataFile Name : 211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.90	7.57	4.29	5.59	31.29	ppb
Antimony	121-1	-0.22	-0.23	-0.22	-0.23		ppb
Arsenic	75-2	0.23	0.27	0.23	0.24	10.37	ppb
Barium	135-1	15.46	15.26	15.22	15.31	0.84	ppb
Barium	137-1	15.49	15.25	15.15	15.29	1.16	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.96	4.65	4.17	4.26	8.41	ppb
Boron	11-1	3.33	3.31	3.84	3.50	8.49	ppb
Cadmium	106-1	-4.43	-4.57	-4.09	-4.37		ppb
Cadmium	108-1	0.00	0.04	-0.03	0.01	560.78	ppb
Cadmium	111-1	-0.33	-0.37	-0.33	-0.34		ppb
Calcium	43-1	6648.85	6596.11	6692.98	6645.98	0.73	ppb
Calcium	44-1	6746.84	6700.39	6810.62	6752.62	0.82	ppb
Chromium	52-2	-0.12	-0.13	-0.13	-0.13		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	167.51	171.25	171.30	170.02	1.28	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	28.39	30.12	29.85	29.46	3.16	ppb
Iron	57-2	27.85	26.11	26.51	26.82	3.40	ppb
Lead	206-1	9.25	9.35	9.09	9.23	1.43	ppb
Lead	207-1	8.95	9.17	8.72	8.95	2.53	ppb
Lead	208-1	8.99	9.14	8.86	9.00	1.54	ppb
Lithium	6-1						%
Magnesium	24-2	1466.03	1464.01	1479.75	1469.93	0.58	ppb
Manganese	55-2	15.81	16.18	16.04	16.01	1.15	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-19	Instrumnet Name :	P7
Client Sample ID :	1CR05501BR000102.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:23:53	DataFile Name :	211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.09	-0.04	-0.04	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.07	-0.06		ppb
Molybdenum	97-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	98-1	-0.06	-0.04	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.72	3.81	3.69	3.74	1.64	ppb
Phosphorus	31-2	632.46	649.59	663.11	648.39	2.37	ppb
Potassium	39-2	592.29	587.66	597.11	592.36	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.15	-0.21	0.45	0.46	146.75	ppb
Selenium	78-2	-1.15	-0.52	-0.64	-0.77		ppb
Selenium	82-1	0.26	0.68	0.00	0.31	110.39	ppb
Silicon	28-1	848.26	890.70	855.10	864.69	2.64	ppb
Silver	109-1	0.02	0.02	0.02	0.02	17.16	ppb
Silver	107-1	0.02	0.02	0.02	0.02	3.65	ppb
Sodium	23-2	9812.43	9825.25	9911.46	9849.71	0.55	ppb
Strontium	86-1	22.00	21.91	21.63	21.85	0.86	ppb
Strontium	88-1	22.73	22.38	22.39	22.50	0.90	ppb
Sulfur	34-1	-2457.73	-2538.12	-2373.19	-2456.35		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	-0.03	-0.03		ppb
Tin	118-1	-0.13	-0.13	-0.12	-0.12		ppb
Titanium	47-1	0.20	0.16	0.19	0.18	11.38	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	7.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	176.75	177.55	176.11	176.81	0.41	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	96.29	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-19	Instrumnet Name :	P7
Client Sample ID :	1CR05501BR000102.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:23:53	DataFile Name :	211SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-20 Instrumnet Name : P7
 Client Sample ID : 1CR05501BR000104.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:27:24 DataFile Name : 212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.85	7.34	9.45	7.55	23.94	ppb
Antimony	121-1	-0.20	-0.21	-0.22	-0.21		ppb
Arsenic	75-2	0.25	0.19	0.30	0.25	22.54	ppb
Barium	135-1	16.19	16.37	16.46	16.34	0.86	ppb
Barium	137-1	16.72	16.53	16.39	16.55	0.99	ppb
Beryllium	9-1	-0.07	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.53	4.37	4.09	4.00	10.74	ppb
Boron	11-1	3.73	3.89	3.83	3.82	2.10	ppb
Cadmium	106-1	-4.11	-4.73	-4.20	-4.35		ppb
Cadmium	108-1	-0.06	-0.03	0.10	0.01	1673.31	ppb
Cadmium	111-1	-0.33	-0.38	-0.35	-0.35		ppb
Calcium	43-1	6747.37	6622.79	6748.97	6706.38	1.08	ppb
Calcium	44-1	6812.38	6765.36	6759.58	6779.11	0.43	ppb
Chromium	52-2	0.38	0.40	0.44	0.40	7.14	ppb
Cobalt	59-2	-0.03	-0.03	-0.04	-0.04		ppb
Copper	63-2	206.73	207.01	207.90	207.21	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	65.95	63.50	63.48	64.31	2.21	ppb
Iron	57-2	61.76	62.99	58.77	61.17	3.55	ppb
Lead	206-1	1.15	1.19	1.12	1.15	2.96	ppb
Lead	207-1	1.04	1.06	1.09	1.06	2.56	ppb
Lead	208-1	1.08	1.11	1.08	1.09	1.66	ppb
Lithium	6-1						%
Magnesium	24-2	1446.28	1469.02	1487.80	1467.70	1.42	ppb
Manganese	55-2	23.96	24.30	24.50	24.25	1.12	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-20	Instrumnet Name :	P7
Client Sample ID :	1CR05501BR000104.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:27:24	DataFile Name :	212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.05	-0.07	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.04	-0.05		ppb
Molybdenum	97-1	-0.08	-0.06	-0.08	-0.07		ppb
Molybdenum	98-1	-0.05	-0.05	-0.07	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.60	2.61	2.59	2.60	0.22	ppb
Phosphorus	31-2	649.07	667.97	690.99	669.34	3.14	ppb
Potassium	39-2	583.09	593.89	608.78	595.25	2.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.45	-0.21	0.01	3707.59	ppb
Selenium	78-2	-0.92	-0.08	-0.96	-0.65		ppb
Selenium	82-1	0.64	0.32	0.34	0.43	40.70	ppb
Silicon	28-1	876.46	872.58	865.84	871.62	0.62	ppb
Silver	109-1	0.03	0.03	0.03	0.03	13.21	ppb
Silver	107-1	0.03	0.02	0.04	0.03	30.53	ppb
Sodium	23-2	9760.35	9918.68	9989.26	9889.43	1.19	ppb
Strontium	86-1	22.19	22.21	22.20	22.20	0.06	ppb
Strontium	88-1	22.86	22.73	22.79	22.79	0.29	ppb
Sulfur	34-1	-2453.62	-2461.71	-2453.80	-2456.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.13	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.26	0.36	0.19	0.27	32.78	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.04	0.02	0.02	48.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	53.96	56.47	55.81	55.41	2.35	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	508.04	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-20	Instrumnet Name :	P7
Client Sample ID :	1CR05501BR000104.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:27:24	DataFile Name :	212SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-21 Instrumnet Name : P7
 Client Sample ID : 1CR05501BR000104.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:30:56 DataFile Name : 213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.36	7.88	7.53	7.92	5.30	ppb
Antimony	121-1	-0.21	-0.22	-0.22	-0.22		ppb
Arsenic	75-2	0.25	0.17	0.23	0.22	17.32	ppb
Barium	135-1	15.13	14.89	15.02	15.01	0.83	ppb
Barium	137-1	15.05	14.69	15.00	14.91	1.31	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.22	4.65	2.91	3.93	23.08	ppb
Boron	11-1	3.43	3.66	4.05	3.71	8.38	ppb
Cadmium	106-1	-5.00	-3.77	-3.65	-4.14		ppb
Cadmium	108-1	0.00	0.00	0.00	0.00	11.14	ppb
Cadmium	111-1	-0.39	-0.29	-0.29	-0.32		ppb
Calcium	43-1	6938.21	6859.92	6764.33	6854.15	1.27	ppb
Calcium	44-1	6959.68	6842.85	6934.88	6912.47	0.89	ppb
Chromium	52-2	1.13	1.06	1.00	1.07	6.17	ppb
Cobalt	59-2	0.09	0.08	0.05	0.07	26.19	ppb
Copper	63-2	171.21	175.27	177.47	174.65	1.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	157.80	162.99	160.95	160.58	1.63	ppb
Iron	57-2	150.65	151.23	153.63	151.84	1.04	ppb
Lead	206-1	2.17	2.20	2.13	2.17	1.65	ppb
Lead	207-1	2.03	2.00	1.98	2.01	1.30	ppb
Lead	208-1	2.05	2.04	2.01	2.04	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	1474.24	1489.84	1494.16	1486.08	0.71	ppb
Manganese	55-2	17.66	18.10	17.53	17.76	1.71	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-21 Instrumnet Name : P7
 Client Sample ID : 1CR05501BR000104.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:30:56 DataFile Name : 213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	0.00	-0.01		ppb
Molybdenum	95-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.04	-0.03	-0.05	-0.04		ppb
Molybdenum	97-1	-0.06	-0.04	-0.04	-0.05		ppb
Molybdenum	98-1	-0.06	-0.05	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.72	34.43	34.85	34.33	1.66	ppb
Phosphorus	31-2	641.08	660.31	682.25	661.21	3.12	ppb
Potassium	39-2	588.78	603.39	602.72	598.30	1.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.46	0.46	0.24	164.49	ppb
Selenium	78-2	-0.59	-1.17	-1.08	-0.94		ppb
Selenium	82-1	0.58	1.25	0.15	0.66	84.04	ppb
Silicon	28-1	880.83	886.26	890.01	885.70	0.52	ppb
Silver	109-1	0.03	0.04	0.04	0.04	10.79	ppb
Silver	107-1	0.03	0.04	0.04	0.04	6.22	ppb
Sodium	23-2	9795.08	9957.81	9936.55	9896.48	0.89	ppb
Strontium	86-1	22.53	22.03	22.70	22.42	1.55	ppb
Strontium	88-1	22.70	22.34	22.81	22.62	1.10	ppb
Sulfur	34-1	-2445.20	-2476.50	-2388.63	-2436.78		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	-0.09	-0.09	-0.08	-0.09		ppb
Titanium	47-1	0.33	0.20	0.19	0.24	32.12	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.03	0.03	16.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	303.55	306.61	315.76	308.64	2.06	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	84.08	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-21	Instrumnet Name :	P7
Client Sample ID :	1CR05501BR000104.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:30:56	DataFile Name :	213SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-22 Instrumnet Name : P7
 Client Sample ID : 1CR05501BB000128.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:34:28 DataFile Name : 214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.90	8.00	7.11	6.67	23.89	ppb
Antimony	121-1	-0.18	-0.18	-0.18	-0.18		ppb
Arsenic	75-2	0.20	0.17	0.24	0.20	17.89	ppb
Barium	135-1	17.53	17.31	17.70	17.52	1.10	ppb
Barium	137-1	17.74	17.94	17.70	17.79	0.71	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.08	2.64	3.88	3.53	22.02	ppb
Boron	11-1	4.24	3.55	3.79	3.86	9.10	ppb
Cadmium	106-1	-3.97	-4.87	-4.81	-4.55		ppb
Cadmium	108-1	-0.03	-0.09	-0.03	-0.05		ppb
Cadmium	111-1	-0.33	-0.40	-0.39	-0.37		ppb
Calcium	43-1	6848.45	6886.38	6801.43	6845.42	0.62	ppb
Calcium	44-1	6920.15	6908.89	6778.10	6869.05	1.15	ppb
Chromium	52-2	0.13	0.05	0.13	0.10	45.99	ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.04		ppb
Copper	63-2	186.12	187.88	188.38	187.46	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	71.64	71.56	73.05	72.08	1.17	ppb
Iron	57-2	68.19	61.67	73.18	67.68	8.53	ppb
Lead	206-1	1.90	1.92	1.88	1.90	0.98	ppb
Lead	207-1	1.75	1.77	1.81	1.78	1.60	ppb
Lead	208-1	1.81	1.75	1.80	1.79	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	1504.00	1483.79	1468.88	1485.56	1.19	ppb
Manganese	55-2	15.69	16.04	16.17	15.97	1.55	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-22 Instrumnet Name : P7
 Client Sample ID : 1CR05501BB000128.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:34:28 DataFile Name : 214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.05	-0.07	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.08	-0.08	-0.07		ppb
Molybdenum	98-1	-0.05	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.16	4.31	4.23	4.23	1.77	ppb
Phosphorus	31-2	721.66	644.12	662.80	676.19	5.99	ppb
Potassium	39-2	605.95	618.13	606.25	610.11	1.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	-0.21	-0.21	0.02	2535.68	ppb
Selenium	78-2	-0.34	-0.96	-0.16	-0.49		ppb
Selenium	82-1	0.11	0.69	-0.02	0.26	144.62	ppb
Silicon	28-1	870.18	880.31	876.80	875.77	0.59	ppb
Silver	109-1	0.02	0.03	0.03	0.03	12.19	ppb
Silver	107-1	0.02	0.02	0.03	0.02	24.15	ppb
Sodium	23-2	9917.63	10075.08	9903.00	9965.23	0.96	ppb
Strontium	86-1	23.67	23.07	22.82	23.19	1.89	ppb
Strontium	88-1	23.49	23.69	23.68	23.62	0.48	ppb
Sulfur	34-1	-2423.73	-2349.16	-2395.31	-2389.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.09	-0.10	-0.09	-0.09		ppb
Titanium	47-1	0.22	0.39	0.19	0.27	41.04	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	38.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	110.59	113.31	111.81	111.91	1.22	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	34.85	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-22	Instrumnet Name :	P7
Client Sample ID :	1CR05501BB000128.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:34:28	DataFile Name :	214SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-23 Instrumnet Name : P7
 Client Sample ID : 1CR05501BB000128.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:37:59 DataFile Name : 215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.26	5.18	7.15	6.20	15.88	ppb
Antimony	121-1	-0.18	-0.22	-0.21	-0.21		ppb
Arsenic	75-2	0.26	0.25	0.24	0.25	3.31	ppb
Barium	135-1	16.29	16.16	16.70	16.38	1.73	ppb
Barium	137-1	16.97	16.80	16.20	16.66	2.42	ppb
Beryllium	9-1	-0.09	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.64	4.01	2.72	3.45	19.27	ppb
Boron	11-1	4.09	3.83	4.16	4.03	4.33	ppb
Cadmium	106-1	-4.99	-4.10	-4.15	-4.41		ppb
Cadmium	108-1	-0.06	0.01	-0.03	-0.03		ppb
Cadmium	111-1	-0.39	-0.32	-0.33	-0.35		ppb
Calcium	43-1	6854.02	6662.73	6745.69	6754.15	1.42	ppb
Calcium	44-1	6960.67	6834.19	6800.35	6865.07	1.23	ppb
Chromium	52-2	-0.08	-0.15	-0.14	-0.13		ppb
Cobalt	59-2	-0.05	-0.05	-0.06	-0.05		ppb
Copper	63-2	155.27	155.74	156.04	155.68	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	56.75	56.13	57.05	56.64	0.83	ppb
Iron	57-2	52.20	54.93	51.71	52.94	3.28	ppb
Lead	206-1	1.71	1.65	1.62	1.66	2.70	ppb
Lead	207-1	1.59	1.69	1.67	1.65	3.17	ppb
Lead	208-1	1.64	1.65	1.64	1.64	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	1456.45	1464.86	1452.81	1458.04	0.42	ppb
Manganese	55-2	14.51	14.64	14.47	14.54	0.61	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-23	Instrumnet Name :	P7
Client Sample ID :	1CR05501BB000128.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:37:59	DataFile Name :	215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.08	-0.06	-0.06	-0.07		ppb
Molybdenum	97-1	-0.07	-0.07	-0.09	-0.08		ppb
Molybdenum	98-1	-0.04	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.13	2.08	2.05	2.09	1.79	ppb
Phosphorus	31-2	618.44	718.82	695.56	677.61	7.75	ppb
Potassium	39-2	609.09	608.82	608.70	608.87	0.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	1.15	-0.21	0.47	145.14	ppb
Selenium	78-2	-0.80	-0.70	0.31	-0.40		ppb
Selenium	82-1	0.30	1.15	0.27	0.57	87.10	ppb
Silicon	28-1	873.45	885.21	859.47	872.71	1.48	ppb
Silver	109-1	0.04	0.03	0.02	0.03	22.85	ppb
Silver	107-1	0.02	0.03	0.02	0.02	18.29	ppb
Sodium	23-2	9828.58	9863.87	9817.75	9836.73	0.25	ppb
Strontium	86-1	22.55	22.99	22.77	22.77	0.97	ppb
Strontium	88-1	22.96	23.13	22.90	22.99	0.52	ppb
Sulfur	34-1	-2294.03	-2417.83	-2364.00	-2358.62		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	-0.02		ppb
Tin	118-1	-0.12	-0.10	-0.11	-0.11		ppb
Titanium	47-1	0.27	0.18	0.25	0.23	20.54	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.04	0.02	59.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	244.39	240.29	244.51	243.06	0.99	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	193.67	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-23	Instrumnet Name :	P7
Client Sample ID :	1CR05501BB000128.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:37:59	DataFile Name :	215SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-24 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR00119A.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:41:31 DataFile Name : 216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.36	3.43	5.27	4.35	21.13	ppb
Antimony	121-1	-0.25	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.21	0.16	0.19	0.19	11.43	ppb
Barium	135-1	14.52	14.14	14.58	14.41	1.67	ppb
Barium	137-1	15.01	14.85	14.74	14.87	0.88	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.19	3.66	4.07	3.64	12.03	ppb
Boron	11-1	3.51	3.86	3.45	3.60	6.16	ppb
Cadmium	106-1	-4.39	-3.78	-4.42	-4.20		ppb
Cadmium	108-1	-0.03	0.24	0.17	0.13	107.59	ppb
Cadmium	111-1	-0.27	-0.23	-0.31	-0.27		ppb
Calcium	43-1	6356.23	6421.70	6337.25	6371.73	0.70	ppb
Calcium	44-1	6431.28	6451.84	6467.91	6450.34	0.28	ppb
Chromium	52-2	-0.13	-0.07	-0.12	-0.10		ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.05		ppb
Copper	63-2	264.58	263.34	263.98	263.97	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	23.64	24.28	23.84	23.92	1.38	ppb
Iron	57-2	20.53	22.77	22.66	21.98	5.74	ppb
Lead	206-1	0.91	0.87	0.85	0.87	3.22	ppb
Lead	207-1	0.90	0.90	0.90	0.90	0.09	ppb
Lead	208-1	0.90	0.85	0.84	0.86	4.00	ppb
Lithium	6-1						%
Magnesium	24-2	1455.48	1432.52	1443.42	1443.81	0.80	ppb
Manganese	55-2	9.90	9.91	10.08	9.97	1.02	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-24	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR00119A.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:41:31	DataFile Name :	216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.06	-0.07	-0.07	-0.06		ppb
Molybdenum	96-1	-0.05	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.09	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.06	-0.07	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.06	4.97	4.90	4.98	1.56	ppb
Phosphorus	31-2	635.55	517.56	632.79	595.30	11.31	ppb
Potassium	39-2	571.96	570.66	575.92	572.85	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.46	0.01	3114.77	ppb
Selenium	78-2	-0.69	-0.23	-0.61	-0.51		ppb
Selenium	82-1	0.39	0.95	0.24	0.53	71.18	ppb
Silicon	28-1	828.43	849.07	851.28	842.93	1.50	ppb
Silver	109-1	0.03	0.04	0.03	0.03	15.80	ppb
Silver	107-1	0.04	0.03	0.02	0.03	26.06	ppb
Sodium	23-2	9730.04	9628.42	9652.51	9670.32	0.55	ppb
Strontium	86-1	20.57	20.46	20.69	20.58	0.55	ppb
Strontium	88-1	21.34	21.24	21.06	21.21	0.67	ppb
Sulfur	34-1	-2495.41	-2306.55	-2236.13	-2346.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.13	-0.13	-0.14	-0.13		ppb
Titanium	47-1	0.22	0.23	0.19	0.21	10.73	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	28.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	467.72	463.09	465.04	465.28	0.50	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-24	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR00119A.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:41:31	DataFile Name :	216SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-25 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR00119A.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:45:03 DataFile Name : 217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.61	6.33	6.14	6.03	6.19	ppb
Antimony	121-1	-0.24	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	0.15	0.29	0.22	0.22	30.80	ppb
Barium	135-1	14.51	14.61	14.63	14.58	0.43	ppb
Barium	137-1	14.26	14.45	14.77	14.49	1.77	ppb
Beryllium	9-1	-0.08	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.11	4.27	3.85	4.08	5.23	ppb
Boron	11-1	3.52	3.61	3.88	3.67	5.10	ppb
Cadmium	106-1	-4.65	-3.68	-3.36	-3.90		ppb
Cadmium	108-1	0.33	0.40	0.11	0.28	55.31	ppb
Cadmium	111-1	-0.01	0.11	0.10	0.06	104.49	ppb
Calcium	43-1	6485.12	6457.71	6344.65	6429.16	1.16	ppb
Calcium	44-1	6492.02	6438.64	6436.18	6455.61	0.49	ppb
Chromium	52-2	-0.14	-0.07	-0.09	-0.10		ppb
Cobalt	59-2	-0.05	-0.06	-0.05	-0.05		ppb
Copper	63-2	260.18	257.05	260.62	259.28	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	40.28	39.82	40.88	40.33	1.31	ppb
Iron	57-2	39.45	36.76	38.72	38.31	3.63	ppb
Lead	206-1	0.99	1.03	1.06	1.03	3.09	ppb
Lead	207-1	0.92	0.93	1.01	0.95	4.90	ppb
Lead	208-1	0.96	0.98	0.99	0.98	1.42	ppb
Lithium	6-1						%
Magnesium	24-2	1476.22	1448.31	1457.36	1460.63	0.98	ppb
Manganese	55-2	17.50	17.45	17.41	17.45	0.26	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-25	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR00119A.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:45:03	DataFile Name :	217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.03	-0.03	-0.04		ppb
Molybdenum	95-1	-0.06	-0.04	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.77	4.86	4.75	4.79	1.25	ppb
Phosphorus	31-2	615.55	709.74	697.61	674.30	7.60	ppb
Potassium	39-2	581.18	591.43	578.22	583.61	1.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.42	0.21	-0.59	-0.27		ppb
Selenium	82-1	0.77	0.05	0.90	0.57	79.36	ppb
Silicon	28-1	846.53	857.43	835.86	846.61	1.27	ppb
Silver	109-1	0.02	0.04	0.03	0.03	23.91	ppb
Silver	107-1	0.03	0.03	0.03	0.03	8.68	ppb
Sodium	23-2	9825.99	9545.64	9744.49	9705.37	1.49	ppb
Strontium	86-1	20.60	21.25	21.09	20.98	1.61	ppb
Strontium	88-1	21.31	21.21	21.03	21.18	0.66	ppb
Sulfur	34-1	-2321.30	-2219.23	-2332.49	-2291.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.12	-0.14	-0.13	-0.13		ppb
Titanium	47-1	0.27	0.24	0.24	0.25	8.04	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.02	0.03	34.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	162.81	162.43	164.28	163.18	0.60	ppb
Zirconium	90-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-25	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR00119A.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:45:03	DataFile Name :	217SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-26 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000121.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:48:35 DataFile Name : 218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.06	4.18	3.22	3.82	13.66	ppb
Antimony	121-1	-0.23	-0.23	-0.24	-0.23		ppb
Arsenic	75-2	0.24	0.18	0.28	0.23	21.52	ppb
Barium	135-1	14.63	14.50	14.76	14.63	0.87	ppb
Barium	137-1	14.77	14.62	14.32	14.57	1.56	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.65	3.62	3.89	3.72	4.02	ppb
Boron	11-1	2.90	3.31	3.24	3.15	6.94	ppb
Cadmium	106-1	-4.42	-4.66	-3.94	-4.34		ppb
Cadmium	108-1	-0.03	0.10	0.01	0.03	244.61	ppb
Cadmium	111-1	-0.26	-0.30	-0.26	-0.28		ppb
Calcium	43-1	6501.26	6519.63	6401.81	6474.23	0.98	ppb
Calcium	44-1	6492.08	6543.90	6442.69	6492.89	0.78	ppb
Chromium	52-2	-0.21	-0.14	-0.14	-0.16		ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.05		ppb
Copper	63-2	286.68	286.36	288.95	287.33	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	24.63	23.92	24.84	24.46	1.98	ppb
Iron	57-2	21.75	22.41	22.86	22.34	2.51	ppb
Lead	206-1	0.84	0.77	0.84	0.81	5.06	ppb
Lead	207-1	0.86	0.82	0.80	0.83	3.29	ppb
Lead	208-1	0.82	0.81	0.81	0.81	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	1463.74	1455.18	1459.91	1459.61	0.29	ppb
Manganese	55-2	13.99	13.94	14.27	14.07	1.29	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-26	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000121.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:48:35	DataFile Name :	218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.07	-0.09	-0.09	-0.08		ppb
Molybdenum	98-1	-0.06	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.33	1.26	1.43	1.34	6.14	ppb
Phosphorus	31-2	625.44	551.57	621.44	599.48	6.93	ppb
Potassium	39-2	570.41	571.90	582.54	574.95	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-1.12	0.12	-1.36	-0.79		ppb
Selenium	82-1	0.34	0.65	0.03	0.34	91.85	ppb
Silicon	28-1	851.36	866.61	845.96	854.64	1.25	ppb
Silver	109-1	0.03	0.04	0.04	0.03	8.61	ppb
Silver	107-1	0.04	0.04	0.03	0.03	19.97	ppb
Sodium	23-2	9712.70	9618.15	9697.50	9676.12	0.52	ppb
Strontium	86-1	20.60	20.80	21.45	20.95	2.14	ppb
Strontium	88-1	21.23	21.42	21.33	21.33	0.44	ppb
Sulfur	34-1	-2322.80	-2256.38	-2391.06	-2323.41		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.14	-0.13	-0.12	-0.13		ppb
Titanium	47-1	0.22	0.26	0.27	0.25	10.27	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	16.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	211.19	209.05	211.75	210.66	0.68	ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-26	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000121.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:48:35	DataFile Name :	218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.00	-0.04	-0.02		ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-27 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000121.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:52:06 DataFile Name : 219SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.86	5.27	4.33	5.15	14.92	ppb
Antimony	121-1	-0.24	-0.23	-0.24	-0.24		ppb
Arsenic	75-2	0.15	0.16	0.29	0.20	39.47	ppb
Barium	135-1	14.98	15.26	14.73	14.99	1.76	ppb
Barium	137-1	14.96	15.06	14.90	14.97	0.56	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.50	4.08	3.85	3.81	7.69	ppb
Boron	11-1	3.53	3.69	3.57	3.60	2.27	ppb
Cadmium	106-1	-4.56	-3.71	-3.63	-3.97		ppb
Cadmium	108-1	-0.03	0.11	0.01	0.03	238.31	ppb
Cadmium	111-1	-0.34	-0.28	-0.28	-0.30		ppb
Calcium	43-1	6669.97	6633.11	6604.63	6635.91	0.49	ppb
Calcium	44-1	6703.20	6712.45	6657.43	6691.03	0.44	ppb
Chromium	52-2	-0.11	-0.16	-0.14	-0.14		ppb
Cobalt	59-2	0.08	0.09	0.08	0.09	7.15	ppb
Copper	63-2	439.05	441.33	441.65	440.68	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	27.41	25.94	26.03	26.46	3.12	ppb
Iron	57-2	26.85	27.83	26.06	26.91	3.29	ppb
Lead	206-1	1.66	1.59	1.66	1.64	2.52	ppb
Lead	207-1	1.71	1.54	1.61	1.62	5.22	ppb
Lead	208-1	1.63	1.57	1.62	1.61	2.13	ppb
Lithium	6-1						%
Magnesium	24-2	1459.90	1467.51	1475.60	1467.67	0.54	ppb
Manganese	55-2	13.37	13.45	13.10	13.31	1.41	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-27 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000121.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:52:06 DataFile Name : 219SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.08	-0.05	-0.05	-0.06		ppb
Molybdenum	97-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.05	-0.06	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.55	40.26	40.76	40.52	0.62	ppb
Phosphorus	31-2	642.07	666.55	651.18	653.27	1.89	ppb
Potassium	39-2	587.72	596.32	581.65	588.56	1.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.16	-0.21	-0.21	0.25	322.84	ppb
Selenium	78-2	-0.56	0.12	-0.47	-0.30		ppb
Selenium	82-1	0.61	0.44	0.87	0.64	33.77	ppb
Silicon	28-1	875.53	858.00	869.22	867.58	1.02	ppb
Silver	109-1	0.03	0.03	0.05	0.04	34.59	ppb
Silver	107-1	0.03	0.05	0.05	0.04	28.69	ppb
Sodium	23-2	9851.95	9904.23	9872.55	9876.24	0.27	ppb
Strontium	86-1	21.67	21.62	21.51	21.60	0.38	ppb
Strontium	88-1	22.16	22.24	22.03	22.14	0.47	ppb
Sulfur	34-1	-2350.10	-2335.71	-2300.86	-2328.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.12	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.25	0.21	0.20	0.22	12.62	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	5.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	176.86	180.86	178.80	178.84	1.12	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-27	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000121.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:52:06	DataFile Name :	219SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-28 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000123.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:55:38 DataFile Name : 220SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.47	3.34	4.68	3.83	19.23	ppb
Antimony	121-1	-0.24	-0.24	-0.25	-0.24		ppb
Arsenic	75-2	0.18	0.24	0.29	0.24	23.12	ppb
Barium	135-1	15.17	15.20	15.16	15.17	0.14	ppb
Barium	137-1	15.29	14.97	14.94	15.07	1.29	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.98	3.29	3.28	3.19	5.51	ppb
Boron	11-1	3.79	3.90	3.50	3.73	5.48	ppb
Cadmium	106-1	-3.79	-4.53	-3.77	-4.03		ppb
Cadmium	108-1	0.20	0.13	0.10	0.15	34.60	ppb
Cadmium	111-1	-0.26	-0.32	-0.23	-0.27		ppb
Calcium	43-1	6479.38	6515.46	6469.69	6488.17	0.37	ppb
Calcium	44-1	6549.85	6607.63	6622.52	6593.34	0.58	ppb
Chromium	52-2	-0.10	-0.09	-0.13	-0.11		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	253.44	260.05	257.01	256.83	1.29	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	27.46	26.57	26.70	26.91	1.78	ppb
Iron	57-2	26.63	25.29	25.21	25.71	3.10	ppb
Lead	206-1	0.98	0.87	0.88	0.91	6.75	ppb
Lead	207-1	0.90	0.86	0.85	0.87	3.42	ppb
Lead	208-1	0.91	0.86	0.83	0.87	4.37	ppb
Lithium	6-1						%
Magnesium	24-2	1478.06	1493.07	1478.37	1483.17	0.58	ppb
Manganese	55-2	13.69	13.60	13.67	13.65	0.35	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-28 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000123.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:55:38 DataFile Name : 220SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	96-1	-0.05	-0.07	-0.07	-0.06		ppb
Molybdenum	97-1	-0.06	-0.08	-0.06	-0.07		ppb
Molybdenum	98-1	-0.06	-0.05	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.08	2.13	2.17	2.13	1.96	ppb
Phosphorus	31-2	662.97	670.82	663.29	665.69	0.67	ppb
Potassium	39-2	579.72	598.30	587.75	588.59	1.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	-0.21	0.46	0.24	162.77	ppb
Selenium	78-2	-0.45	-0.27	-0.49	-0.40		ppb
Selenium	82-1	0.37	0.13	0.37	0.29	47.65	ppb
Silicon	28-1	857.11	862.01	857.29	858.80	0.32	ppb
Silver	109-1	0.03	0.06	0.04	0.05	33.97	ppb
Silver	107-1	0.05	0.05	0.05	0.05	5.34	ppb
Sodium	23-2	9946.01	9992.39	9990.77	9976.39	0.26	ppb
Strontium	86-1	21.59	21.89	21.26	21.58	1.45	ppb
Strontium	88-1	21.74	22.02	21.53	21.77	1.13	ppb
Sulfur	34-1	-2440.17	-2419.92	-2331.09	-2397.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.13	-0.13	-0.12	-0.13		ppb
Titanium	47-1	0.23	0.30	0.23	0.25	16.71	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.04	0.03	29.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	258.53	262.18	265.86	262.19	1.40	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-28	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000123.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:55:38	DataFile Name :	220SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:59:09	DataFile Name :	221CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.00	0.39	-0.02	0.12	185.45	ppb
Antimony	121-1	-0.28	-0.28	-0.28	-0.28		ppb
Arsenic	75-2	-0.09	-0.09	-0.10	-0.09		ppb
Barium	135-1	-0.08	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.08	-0.08	-0.06	-0.07		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.07	-0.60	-0.13	-0.27		ppb
Boron	11-1	-0.37	-0.40	-0.33	-0.37		ppb
Cadmium	106-1	-5.24	-4.09	-4.27	-4.53		ppb
Cadmium	108-1	-0.06	0.01	-0.09	-0.04		ppb
Cadmium	111-1	-0.43	-0.35	-0.35	-0.38		ppb
Calcium	43-1	-5.98	-6.77	-3.71	-5.48		ppb
Calcium	44-1	-50.68	-50.77	-50.68	-50.71		ppb
Chromium	52-2	-0.04	0.00	0.00	-0.01		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.49	-0.49	-0.47	-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	-0.69	-0.52	-0.60	-0.60		ppb
Iron	57-2	0.54	-0.32	-0.45	-0.08		ppb
Lead	206-1	497.31	489.66	490.81	492.59	0.84	ppb
Lead	207-1	510.40	502.61	502.29	505.10	0.91	ppb
Lead	208-1	507.95	503.94	504.16	505.35	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	-0.82	-0.88	-0.57	-0.76		ppb
Manganese	55-2	-0.11	-0.12	-0.10	-0.11		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:59:09	DataFile Name :	221CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.09	-0.09	-0.08	-0.08		ppb
Molybdenum	97-1	-0.12	-0.11	-0.10	-0.11		ppb
Molybdenum	98-1	-0.09	-0.10	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.13	-0.12	-0.12		ppb
Phosphorus	31-2	-41.31	-31.87	-20.48	-31.22		ppb
Potassium	39-2	-44.61	-41.47	-46.86	-44.31		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.21	-0.21	0.26	313.74	ppb
Selenium	78-2	-0.40	-0.22	-1.30	-0.64		ppb
Selenium	82-1	0.27	0.05	0.54	0.29	85.47	ppb
Silicon	28-1	-13.35	-13.85	-13.19	-13.46		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-0.57	-1.35	-3.31	-1.74		ppb
Strontium	86-1	-0.07	-0.05	-0.08	-0.07		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-2915.66	-2901.20	-2907.22	-2908.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.10	-0.11	-0.09	-0.10		ppb
Titanium	47-1	-0.04	-0.08	-0.08	-0.06		ppb
Uranium	238-1	-0.05	-0.04	-0.05	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	0.01	-0.13	-0.08		ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:59:09	DataFile Name :	221CCV.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB74 Instrumnet Name : P7
 Client Sample ID : CCB74 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:02:43 DataFile Name : 222CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.39	-0.13	-0.26	-0.26		ppb
Antimony	121-1	-0.29	-0.28	-0.29	-0.28		ppb
Arsenic	75-2	-0.10	-0.10	-0.10	-0.10		ppb
Barium	135-1	-0.08	-0.09	-0.08	-0.08		ppb
Barium	137-1	-0.08	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.75	-0.48	-1.01	-0.75		ppb
Boron	11-1	-0.69	-0.75	-0.48	-0.64		ppb
Cadmium	106-1	-4.34	-3.83	-4.45	-4.21		ppb
Cadmium	108-1	-0.06	-0.09	0.01	-0.05		ppb
Cadmium	111-1	-0.36	-0.32	-0.37	-0.35		ppb
Calcium	43-1	-7.87	-9.37	-9.02	-8.75		ppb
Calcium	44-1	-53.95	-54.63	-53.77	-54.12		ppb
Chromium	52-2	-0.06	-0.05	-0.07	-0.06		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.51	-0.52	-0.53	-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	-0.59	-0.72	-0.71	-0.67		ppb
Iron	57-2	-0.55	-0.19	-0.68	-0.47		ppb
Lead	206-1	0.08	0.09	0.12	0.10	20.61	ppb
Lead	207-1	0.11	0.10	0.09	0.10	9.43	ppb
Lead	208-1	0.10	0.09	0.12	0.10	14.55	ppb
Lithium	6-1						%
Magnesium	24-2	-0.92	-0.72	-0.82	-0.82		ppb
Manganese	55-2	-0.12	-0.13	-0.13	-0.13		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:02:43	DataFile Name :	222CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	95-1	-0.10	-0.11	-0.11	-0.10		ppb
Molybdenum	96-1	-0.10	-0.09	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.12	-0.13	-0.12		ppb
Phosphorus	31-2	-5.04	-36.58	-29.30	-23.64		ppb
Potassium	39-2	-48.15	-44.19	-41.38	-44.57		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.42	-0.57	0.36	-0.21		ppb
Selenium	82-1	0.91	0.23	0.46	0.53	65.10	ppb
Silicon	28-1	-13.89	-14.23	-15.59	-14.57		ppb
Silver	109-1	0.01	0.00	0.00	0.00	472.30	ppb
Silver	107-1	0.00	0.00	0.00	0.00	54.45	ppb
Sodium	23-2	-4.96	-2.13	-1.73	-2.94		ppb
Strontium	86-1	-0.10	-0.05	-0.06	-0.07		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3157.66	-3176.32	-3106.09	-3146.69		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	-0.02		ppb
Tin	118-1	2.57	2.71	2.45	2.58	5.08	ppb
Titanium	47-1	-0.04	-0.06	-0.09	-0.06		ppb
Uranium	238-1	-0.04	-0.05	-0.04	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.14	-0.18	-0.13	-0.15		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:02:43	DataFile Name :	222CCBE.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-29 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000123.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:06:17 DataFile Name : 223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.38	4.00	4.26	4.55	16.11	ppb
Antimony	121-1	-0.22	-0.23	-0.25	-0.23		ppb
Arsenic	75-2	0.20	0.23	0.21	0.21	6.17	ppb
Barium	135-1	15.10	15.47	14.71	15.10	2.51	ppb
Barium	137-1	14.79	14.97	15.00	14.92	0.76	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.79	3.32	4.00	3.70	9.41	ppb
Boron	11-1	2.95	3.23	2.98	3.05	5.11	ppb
Cadmium	106-1	-5.36	-4.78	-3.37	-4.50		ppb
Cadmium	108-1	0.07	0.27	0.20	0.18	56.49	ppb
Cadmium	111-1	-0.21	-0.18	-0.02	-0.13		ppb
Calcium	43-1	6555.17	6529.22	6517.75	6534.05	0.29	ppb
Calcium	44-1	6532.59	6570.83	6624.42	6575.94	0.70	ppb
Chromium	52-2	-0.17	-0.16	-0.14	-0.16		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	219.46	218.37	217.37	218.40	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	25.14	25.50	25.91	25.52	1.50	ppb
Iron	57-2	21.91	26.78	26.72	25.13	11.12	ppb
Lead	206-1	1.38	1.31	1.58	1.42	9.75	ppb
Lead	207-1	1.34	1.32	1.41	1.35	3.56	ppb
Lead	208-1	1.33	1.30	1.38	1.34	2.92	ppb
Lithium	6-1						%
Magnesium	24-2	1466.62	1479.39	1495.68	1480.56	0.98	ppb
Manganese	55-2	16.39	16.43	16.25	16.35	0.58	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-29 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000123.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:06:17 DataFile Name : 223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.07	-0.09	-0.08		ppb
Molybdenum	98-1	-0.07	-0.06	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.81	2.92	2.60	2.77	5.82	ppb
Phosphorus	31-2	631.15	597.23	668.65	632.34	5.65	ppb
Potassium	39-2	593.85	583.32	582.09	586.42	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.46	0.46	0.46	0.82	ppb
Selenium	78-2	0.20	-1.18	-0.62	-0.53		ppb
Selenium	82-1	0.42	0.07	0.82	0.44	85.43	ppb
Silicon	28-1	849.54	848.86	850.50	849.63	0.10	ppb
Silver	109-1	0.04	0.04	0.03	0.04	10.62	ppb
Silver	107-1	0.03	0.05	0.04	0.04	21.41	ppb
Sodium	23-2	9805.06	9860.11	9845.23	9836.80	0.29	ppb
Strontium	86-1	21.98	21.56	21.44	21.66	1.32	ppb
Strontium	88-1	22.08	21.58	21.78	21.81	1.14	ppb
Sulfur	34-1	-2398.58	-2427.48	-2373.72	-2399.93		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	-0.02		ppb
Tin	118-1	-0.13	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.28	0.26	0.23	0.26	11.07	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	11.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	280.28	280.29	282.62	281.07	0.48	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	1483.58	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-29	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000123.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:06:17	DataFile Name :	223SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-30 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000125.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:09:48 DataFile Name : 224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.47	5.64	5.02	4.71	23.76	ppb
Antimony	121-1	-0.24	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.17	0.25	0.20	0.21	19.01	ppb
Barium	135-1	14.32	14.48	14.57	14.46	0.87	ppb
Barium	137-1	13.93	14.35	14.34	14.21	1.67	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.16	3.30	2.94	3.13	5.79	ppb
Boron	11-1	3.16	3.47	3.66	3.43	7.33	ppb
Cadmium	106-1	-4.01	-4.06	-2.94	-3.67		ppb
Cadmium	108-1	0.04	0.10	0.14	0.09	54.20	ppb
Cadmium	111-1	-0.21	-0.19	-0.12	-0.17		ppb
Calcium	43-1	6547.48	6440.93	6603.58	6530.67	1.27	ppb
Calcium	44-1	6641.83	6540.14	6579.35	6587.10	0.78	ppb
Chromium	52-2	-0.14	-0.15	-0.14	-0.14		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	244.66	247.45	250.79	247.63	1.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.23	24.95	29.23	26.14	10.35	ppb
Iron	57-2	22.60	23.22	22.89	22.90	1.34	ppb
Lead	206-1	1.48	1.38	1.44	1.43	3.71	ppb
Lead	207-1	1.47	1.43	1.49	1.46	2.15	ppb
Lead	208-1	1.42	1.41	1.45	1.43	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	1471.62	1490.82	1487.68	1483.37	0.69	ppb
Manganese	55-2	14.34	14.98	14.94	14.75	2.43	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-30	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000125.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:09:48	DataFile Name :	224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.05	-0.07	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.07	-0.07	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.08	2.00	2.14	2.07	3.25	ppb
Phosphorus	31-2	689.54	677.76	611.63	659.64	6.37	ppb
Potassium	39-2	574.77	584.36	593.48	584.20	1.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-1.58	0.03	-0.44	-0.66		ppb
Selenium	82-1	0.36	0.50	0.23	0.36	37.85	ppb
Silicon	28-1	859.08	841.30	851.20	850.52	1.05	ppb
Silver	109-1	0.02	0.02	0.02	0.02	17.15	ppb
Silver	107-1	0.02	0.02	0.02	0.02	15.50	ppb
Sodium	23-2	9768.23	9855.10	9895.39	9839.57	0.66	ppb
Strontium	86-1	21.16	20.97	21.17	21.10	0.55	ppb
Strontium	88-1	21.61	21.68	21.32	21.54	0.87	ppb
Sulfur	34-1	-2208.00	-2329.21	-2174.74	-2237.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.11	-0.13	-0.12	-0.12		ppb
Titanium	47-1	0.31	0.21	0.16	0.22	33.78	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	16.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	238.81	242.59	244.21	241.87	1.15	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-30	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000125.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:09:48	DataFile Name :	224SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-31 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000125.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:13:20 DataFile Name : 225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.35	4.25	5.06	5.89	36.85	ppb
Antimony	121-1	-0.23	-0.25	-0.25	-0.24		ppb
Arsenic	75-2	0.25	0.24	0.16	0.22	22.48	ppb
Barium	135-1	14.70	13.99	14.50	14.39	2.55	ppb
Barium	137-1	14.68	14.76	14.30	14.58	1.71	ppb
Beryllium	9-1	-0.09	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.69	3.21	4.05	3.31	20.81	ppb
Boron	11-1	3.17	3.52	3.27	3.32	5.40	ppb
Cadmium	106-1	-2.21	-2.54	-2.08	-2.28		ppb
Cadmium	108-1	2.35	1.98	1.88	2.07	12.05	ppb
Cadmium	111-1	2.09	1.94	1.95	1.99	4.15	ppb
Calcium	43-1	6406.40	6491.69	6348.99	6415.69	1.12	ppb
Calcium	44-1	6531.89	6497.05	6505.40	6511.45	0.28	ppb
Chromium	52-2	-0.12	-0.11	-0.11	-0.11		ppb
Cobalt	59-2	-0.03	-0.05	-0.04	-0.04		ppb
Copper	63-2	206.97	208.60	203.79	206.45	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	24.89	23.75	24.69	24.44	2.49	ppb
Iron	57-2	22.41	21.43	25.95	23.26	10.21	ppb
Lead	206-1	0.88	0.92	0.97	0.92	5.07	ppb
Lead	207-1	0.78	0.85	0.91	0.84	7.91	ppb
Lead	208-1	0.82	0.86	0.89	0.86	4.06	ppb
Lithium	6-1						%
Magnesium	24-2	1467.52	1458.17	1463.96	1463.22	0.32	ppb
Manganese	55-2	17.28	17.72	17.69	17.56	1.38	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-31 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000125.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:13:20 DataFile Name : 225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.05	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.11	-0.09	-0.09		ppb
Molybdenum	98-1	-0.07	-0.06	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.88	18.00	17.81	17.90	0.54	ppb
Phosphorus	31-2	607.67	538.98	568.62	571.75	6.03	ppb
Potassium	39-2	592.69	587.47	566.32	582.16	2.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.74	-0.44	0.20	0.16	361.93	ppb
Selenium	82-1	0.15	0.86	1.14	0.71	71.53	ppb
Silicon	28-1	833.20	840.99	845.73	839.97	0.75	ppb
Silver	109-1	0.02	0.01	0.01	0.02	10.03	ppb
Silver	107-1	0.02	0.02	0.01	0.02	23.18	ppb
Sodium	23-2	9818.66	9773.46	9738.20	9776.77	0.41	ppb
Strontium	86-1	21.11	21.43	21.12	21.22	0.87	ppb
Strontium	88-1	21.39	21.12	21.23	21.25	0.63	ppb
Sulfur	34-1	-2411.39	-2223.82	-2319.35	-2318.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.13	-0.12	-0.13	-0.12		ppb
Titanium	47-1	0.18	0.21	0.22	0.20	9.22	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.01	0.03	57.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	562.42	560.16	556.45	559.68	0.54	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-31	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000125.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:13:20	DataFile Name :	225SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-32 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000127.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:16:52 DataFile Name : 226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.99	3.59	7.64	4.74	53.37	ppb
Antimony	121-1	-0.23	-0.24	-0.23	-0.23		ppb
Arsenic	75-2	0.17	0.17	0.25	0.20	24.16	ppb
Barium	135-1	15.68	15.85	15.25	15.59	1.98	ppb
Barium	137-1	15.33	15.53	15.88	15.58	1.76	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.45	3.55	3.50	3.50	1.34	ppb
Boron	11-1	3.17	3.35	3.89	3.47	10.81	ppb
Cadmium	106-1	-4.83	-3.68	-3.73	-4.08		ppb
Cadmium	108-1	0.01	-0.03	0.01	0.00		ppb
Cadmium	111-1	-0.36	-0.27	-0.26	-0.30		ppb
Calcium	43-1	6518.63	6478.95	6576.06	6524.55	0.75	ppb
Calcium	44-1	6664.60	6622.10	6659.24	6648.64	0.35	ppb
Chromium	52-2	-0.12	-0.07	-0.16	-0.12		ppb
Cobalt	59-2	-0.04	-0.06	-0.06	-0.05		ppb
Copper	63-2	249.58	251.65	253.07	251.43	0.70	ppb
Dysprosium	156-2						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	25.99	25.07	27.40	26.15	4.48	ppb
Iron	57-2	23.45	22.83	23.75	23.34	2.02	ppb
Lead	206-1	0.97	1.05	1.03	1.02	4.25	ppb
Lead	207-1	1.00	0.99	0.99	1.00	0.54	ppb
Lead	208-1	0.99	1.00	0.98	0.99	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	1470.17	1483.74	1459.10	1471.00	0.84	ppb
Manganese	55-2	12.59	12.79	12.57	12.65	0.95	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-32 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000127.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:16:52 DataFile Name : 226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.04	-0.03		ppb
Molybdenum	95-1	-0.08	-0.06	-0.04	-0.06		ppb
Molybdenum	96-1	-0.06	-0.04	-0.06	-0.05		ppb
Molybdenum	97-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.05	-0.05	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.25	1.23	1.32	1.27	3.84	ppb
Phosphorus	31-2	767.81	682.26	607.08	685.72	11.73	ppb
Potassium	39-2	580.53	592.97	580.77	584.76	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	-0.21	-0.21	0.02	2375.89	ppb
Selenium	78-2	0.02	-0.12	-1.26	-0.46		ppb
Selenium	82-1	0.77	0.37	0.36	0.50	46.95	ppb
Silicon	28-1	840.38	857.59	846.86	848.27	1.02	ppb
Silver	109-1	0.03	0.02	0.03	0.03	16.67	ppb
Silver	107-1	0.03	0.03	0.03	0.03	2.49	ppb
Sodium	23-2	9784.73	9867.32	9755.12	9802.39	0.59	ppb
Strontium	86-1	21.56	21.99	21.46	21.67	1.29	ppb
Strontium	88-1	22.26	22.36	21.99	22.20	0.86	ppb
Sulfur	34-1	-2316.99	-2350.83	-2323.45	-2330.42		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.13	-0.13	-0.12	-0.13		ppb
Titanium	47-1	0.29	0.28	0.33	0.30	8.65	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.01	0.03	49.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	157.10	158.11	157.82	157.67	0.33	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-32	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000127.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:16:52	DataFile Name :	226SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-33 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000127.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:20:24 DataFile Name : 227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.03	6.40	6.10	5.84	12.39	ppb
Antimony	121-1	-0.24	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	0.20	0.25	0.24	0.23	10.39	ppb
Barium	135-1	15.63	15.77	15.64	15.68	0.52	ppb
Barium	137-1	16.23	15.34	15.74	15.77	2.84	ppb
Beryllium	9-1	-0.08	-0.06	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.62	3.98	3.57	3.39	20.54	ppb
Boron	11-1	3.57	3.42	3.49	3.49	2.08	ppb
Cadmium	106-1	-4.00	-4.41	-4.65	-4.36		ppb
Cadmium	108-1	0.07	0.01	-0.03	0.02	298.79	ppb
Cadmium	111-1	-0.32	-0.37	-0.36	-0.35		ppb
Calcium	43-1	6560.39	6544.72	6618.22	6574.44	0.59	ppb
Calcium	44-1	6675.75	6643.79	6754.69	6691.41	0.85	ppb
Chromium	52-2	-0.14	-0.15	-0.11	-0.13		ppb
Cobalt	59-2	-0.05	-0.06	-0.06	-0.06		ppb
Copper	63-2	198.65	201.02	198.58	199.41	0.70	ppb
Dysprosium	156-2						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	29.93	29.60	29.83	29.79	0.57	ppb
Iron	57-2	30.30	27.80	27.72	28.61	5.14	ppb
Lead	206-1	0.69	0.71	0.74	0.71	3.53	ppb
Lead	207-1	0.63	0.72	0.68	0.68	6.45	ppb
Lead	208-1	0.69	0.69	0.67	0.68	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	1448.93	1484.96	1468.71	1467.53	1.23	ppb
Manganese	55-2	16.63	16.29	16.47	16.47	1.02	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-33 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000127.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:20:24 DataFile Name : 227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.10	-0.06	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.03	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.40	2.58	2.59	2.52	4.17	ppb
Phosphorus	31-2	598.95	593.16	701.44	631.18	9.65	ppb
Potassium	39-2	568.91	585.13	577.33	577.12	1.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.46	-0.21	0.01	2884.14	ppb
Selenium	78-2	-0.60	-0.60	-1.73	-0.98		ppb
Selenium	82-1	0.77	0.06	0.61	0.48	77.76	ppb
Silicon	28-1	838.98	859.20	847.69	848.62	1.20	ppb
Silver	109-1	0.02	0.04	0.02	0.03	34.05	ppb
Silver	107-1	0.02	0.03	0.04	0.03	20.73	ppb
Sodium	23-2	9790.20	9913.29	9796.32	9833.27	0.71	ppb
Strontium	86-1	22.36	22.25	21.96	22.19	0.93	ppb
Strontium	88-1	22.29	22.27	22.40	22.32	0.31	ppb
Sulfur	34-1	-2538.91	-2475.89	-2367.97	-2460.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.13	-0.13	-0.14	-0.13		ppb
Titanium	47-1	0.31	0.19	0.28	0.26	24.57	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	15.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	163.64	164.98	164.11	164.25	0.41	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-33	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000127.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:20:24	DataFile Name :	227SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-34	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000129.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:23:56	DataFile Name :	228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.23	3.58	3.56	4.12	23.24	ppb
Antimony	121-1	-0.25	-0.23	-0.24	-0.24		ppb
Arsenic	75-2	0.23	0.20	0.21	0.22	7.46	ppb
Barium	135-1	14.24	14.82	14.66	14.57	2.05	ppb
Barium	137-1	14.56	14.56	15.08	14.73	2.03	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.12	4.05	3.40	3.86	10.23	ppb
Boron	11-1	3.15	3.54	3.35	3.35	5.94	ppb
Cadmium	106-1	-5.31	-4.63	-4.19	-4.71		ppb
Cadmium	108-1	0.01	0.11	0.30	0.14	109.25	ppb
Cadmium	111-1	-0.36	-0.28	-0.27	-0.30		ppb
Calcium	43-1	6636.57	6577.18	6444.76	6552.83	1.50	ppb
Calcium	44-1	6633.36	6553.02	6559.07	6581.82	0.68	ppb
Chromium	52-2	-0.10	-0.14	-0.17	-0.14		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		ppb
Copper	63-2	281.05	279.51	280.06	280.21	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	31.28	31.74	31.92	31.65	1.04	ppb
Iron	57-2	30.94	32.32	30.01	31.09	3.73	ppb
Lead	206-1	1.37	1.31	1.40	1.36	3.31	ppb
Lead	207-1	1.33	1.34	1.38	1.35	1.82	ppb
Lead	208-1	1.33	1.33	1.34	1.33	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	1462.26	1440.91	1443.13	1448.77	0.81	ppb
Manganese	55-2	11.99	12.23	12.17	12.13	1.04	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-34 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000129.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:23:56 DataFile Name : 228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.22	2.40	2.17	2.26	5.19	ppb
Phosphorus	31-2	659.99	604.37	643.50	635.95	4.49	ppb
Potassium	39-2	582.54	576.90	581.94	580.46	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.91	-0.71	-1.16	-0.32		ppb
Selenium	82-1	0.38	0.90	1.58	0.95	63.30	ppb
Silicon	28-1	861.05	853.13	847.72	853.97	0.78	ppb
Silver	109-1	0.02	0.02	0.04	0.03	46.84	ppb
Silver	107-1	0.02	0.02	0.03	0.02	13.53	ppb
Sodium	23-2	9783.69	9743.26	9771.92	9766.29	0.21	ppb
Strontium	86-1	21.53	22.45	21.85	21.94	2.11	ppb
Strontium	88-1	21.97	22.18	21.93	22.03	0.60	ppb
Sulfur	34-1	-2348.41	-2379.94	-2448.91	-2392.42		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	-0.03	-0.02		ppb
Tin	118-1	-0.14	-0.14	-0.13	-0.13		ppb
Titanium	47-1	0.15	0.26	0.15	0.18	35.63	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.02	0.03	32.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	293.35	295.05	299.07	295.82	0.99	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-34	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000129.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:23:56	DataFile Name :	228SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-35 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000129.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:27:28 DataFile Name : 229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.96	12.99	12.71	12.55	4.22	ppb
Antimony	121-1	-0.26	-0.24	-0.25	-0.25		ppb
Arsenic	75-2	0.21	0.23	0.15	0.20	21.78	ppb
Barium	135-1	14.82	14.91	15.29	15.01	1.68	ppb
Barium	137-1	15.03	14.86	14.94	14.94	0.59	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.12	3.43	3.85	3.47	10.56	ppb
Boron	11-1	3.23	3.31	3.00	3.18	5.07	ppb
Cadmium	106-1	-2.03	-1.78	-2.98	-2.26		ppb
Cadmium	108-1	2.21	2.60	2.66	2.49	9.81	ppb
Cadmium	111-1	2.21	2.16	2.14	2.17	1.82	ppb
Calcium	43-1	6703.13	6805.88	6731.70	6746.90	0.79	ppb
Calcium	44-1	6799.19	6907.93	6876.09	6861.07	0.81	ppb
Chromium	52-2	-0.12	-0.14	-0.13	-0.13		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		ppb
Copper	63-2	210.70	205.73	208.63	208.35	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	64.06	65.06	62.54	63.89	1.99	ppb
Iron	57-2	52.65	59.87	62.58	58.37	8.79	ppb
Lead	206-1	1.52	1.47	1.49	1.49	1.80	ppb
Lead	207-1	1.57	1.55	1.50	1.54	2.47	ppb
Lead	208-1	1.50	1.48	1.49	1.49	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	1475.95	1408.07	1433.53	1439.19	2.38	ppb
Manganese	55-2	15.95	15.91	16.15	16.00	0.79	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-35	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000129.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:27:28	DataFile Name :	229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.04	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.06	-0.07	-0.07		ppb
Molybdenum	98-1	-0.06	-0.08	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.74	6.59	6.47	6.60	2.11	ppb
Phosphorus	31-2	596.92	580.98	653.04	610.31	6.20	ppb
Potassium	39-2	594.21	586.23	576.99	585.81	1.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.44	-0.82	-0.49	-0.58		ppb
Selenium	82-1	0.52	0.72	0.87	0.71	24.76	ppb
Silicon	28-1	883.45	911.93	874.09	889.82	2.21	ppb
Silver	109-1	0.02	0.03	0.02	0.03	17.35	ppb
Silver	107-1	0.03	0.03	0.03	0.03	10.92	ppb
Sodium	23-2	9855.65	9549.97	9591.47	9665.70	1.72	ppb
Strontium	86-1	22.47	22.20	22.26	22.31	0.63	ppb
Strontium	88-1	22.85	22.88	22.78	22.83	0.23	ppb
Sulfur	34-1	-2477.07	-2404.02	-2485.22	-2455.43		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	-0.12	-0.13	-0.13	-0.13		ppb
Titanium	47-1	1.66	1.68	1.61	1.65	2.05	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.08	0.05	0.07	0.07	27.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	355.67	345.99	355.47	352.38	1.57	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-35	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000129.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:27:28	DataFile Name :	229SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-36 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000131.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:31:00 DataFile Name : 230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.85	4.15	6.10	4.70	26.01	ppb
Antimony	121-1	-0.22	-0.23	-0.23	-0.22		ppb
Arsenic	75-2	0.25	0.25	0.17	0.22	21.73	ppb
Barium	135-1	16.16	16.85	16.83	16.61	2.37	ppb
Barium	137-1	16.61	16.15	16.69	16.48	1.78	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.48	3.63	3.12	3.41	7.68	ppb
Boron	11-1	3.43	3.70	3.54	3.56	3.81	ppb
Cadmium	106-1	-5.03	-4.94	-3.78	-4.59		ppb
Cadmium	108-1	-0.03	-0.03	0.04	0.00		ppb
Cadmium	111-1	-0.39	-0.37	-0.29	-0.35		ppb
Calcium	43-1	6550.87	6548.15	6526.62	6541.88	0.20	ppb
Calcium	44-1	6531.97	6518.15	6589.92	6546.68	0.58	ppb
Chromium	52-2	-0.17	-0.15	-0.12	-0.15		ppb
Cobalt	59-2	-0.06	-0.05	-0.05	-0.05		ppb
Copper	63-2	262.06	260.43	261.02	261.17	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	65.14	65.16	63.74	64.68	1.26	ppb
Iron	57-2	62.27	62.50	62.94	62.57	0.55	ppb
Lead	206-1	1.42	1.45	1.41	1.43	1.12	ppb
Lead	207-1	1.44	1.44	1.30	1.39	5.54	ppb
Lead	208-1	1.39	1.42	1.36	1.39	2.28	ppb
Lithium	6-1						%
Magnesium	24-2	1440.42	1419.93	1470.65	1443.67	1.77	ppb
Manganese	55-2	15.00	14.45	14.54	14.66	2.01	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-36 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000131.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:31:00 DataFile Name : 230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	96-1	-0.04	-0.07	-0.06	-0.05		ppb
Molybdenum	97-1	-0.09	-0.06	-0.06	-0.07		ppb
Molybdenum	98-1	-0.05	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.15	1.26	1.11	1.17	6.72	ppb
Phosphorus	31-2	763.72	670.29	667.42	700.48	7.82	ppb
Potassium	39-2	582.68	586.60	588.75	586.01	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.68	-0.15	-1.29	-0.71		ppb
Selenium	82-1	0.52	0.74	0.54	0.60	20.76	ppb
Silicon	28-1	888.47	835.48	842.61	855.52	3.36	ppb
Silver	109-1	0.01	0.02	0.01	0.02	32.10	ppb
Silver	107-1	0.02	0.02	0.02	0.02	4.00	ppb
Sodium	23-2	9709.16	9573.75	9668.97	9650.62	0.72	ppb
Strontium	86-1	21.98	22.50	21.36	21.95	2.62	ppb
Strontium	88-1	22.13	22.56	22.35	22.35	0.96	ppb
Sulfur	34-1	-2432.83	-2386.19	-2307.82	-2375.61		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.12	-0.13	-0.12	-0.13		ppb
Titanium	47-1	0.38	0.24	0.11	0.24	57.34	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.04	0.02	63.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	173.98	168.19	171.15	171.10	1.69	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00	484.38	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-36	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000131.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:31:00	DataFile Name :	230SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : PB95623BL Instrumnet Name : P7
 Client Sample ID : PB95623BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:34:32 DataFile Name : 231CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.13	-0.65	0.13	-0.22		ppb
Antimony	121-1	-0.28	-0.28	-0.29	-0.28		ppb
Arsenic	75-2	-0.06	-0.05	-0.07	-0.06		ppb
Barium	135-1	-0.08	-0.09	-0.09	-0.09		ppb
Barium	137-1	-0.09	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.35	-0.38	-0.19	-0.31		ppb
Boron	11-1	-0.54	-0.68	-0.55	-0.59		ppb
Cadmium	106-1	-3.28	-4.11	-4.88	-4.09		ppb
Cadmium	108-1	-0.09	-0.02	-0.02	-0.05		ppb
Cadmium	111-1	-0.28	-0.35	-0.41	-0.34		ppb
Calcium	43-1	-7.27	-5.75	-5.38	-6.13		ppb
Calcium	44-1	-54.09	-54.11	-54.54	-54.25		ppb
Chromium	52-2	-0.07	-0.02	-0.05	-0.05		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.48	-0.48	-0.52	-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	-0.65	-0.70	-0.74	-0.70		ppb
Iron	57-2	-0.56	-0.56	-0.44	-0.52		ppb
Lead	206-1	-0.07	-0.07	-0.07	-0.07		ppb
Lead	207-1	-0.05	-0.09	-0.06	-0.07		ppb
Lead	208-1	-0.07	-0.06	-0.07	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	-0.72	-0.93	-0.93	-0.86		ppb
Manganese	55-2	-0.11	-0.12	-0.13	-0.12		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95623BL	Instrumnet Name :	P7
Client Sample ID :	PB95623BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:34:32	DataFile Name :	231CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.11	-0.12	-0.12		ppb
Molybdenum	98-1	-0.10	-0.11	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.14	-0.11	-0.12		ppb
Phosphorus	31-2	-29.45	-17.39	-27.11	-24.65		ppb
Potassium	39-2	-44.51	-42.27	-50.16	-45.64		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.29	-0.81	0.47	-0.21		ppb
Selenium	82-1	0.30	0.05	0.28	0.21	65.11	ppb
Silicon	28-1	-19.65	-19.44	-18.63	-19.24		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	458.44	ppb
Sodium	23-2	-1.87	-0.65	-0.58	-1.03		ppb
Strontium	86-1	-0.10	-0.11	-0.09	-0.10		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3126.10	-3041.89	-3137.94	-3101.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.02		ppb
Tin	118-1	2.43	2.44	2.50	2.46	1.54	ppb
Titanium	47-1	-0.08	-0.06	-0.08	-0.07		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.13	-0.20	-0.11	-0.15		ppb
Zirconium	90-1	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95623BL	Instrumnet Name :	P7
Client Sample ID :	PB95623BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:34:32	DataFile Name :	231CCBE.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95623BS	Instrumnet Name :	P7
Client Sample ID :	PB95623BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:38:06	DataFile Name :	232CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.55	-0.25	0.14	0.14	279.08	ppb
Antimony	121-1	-0.28	-0.28	-0.29	-0.29		ppb
Arsenic	75-2	-0.08	-0.06	-0.08	-0.07		ppb
Barium	135-1	-0.06	-0.05	-0.07	-0.06		ppb
Barium	137-1	-0.07	-0.08	-0.06	-0.07		ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.18	-0.87	-0.60	-0.88		ppb
Boron	11-1	-0.98	-0.80	-0.99	-0.92		ppb
Cadmium	106-1	-4.72	-3.57	-3.31	-3.87		ppb
Cadmium	108-1	-0.02	-0.02	-0.06	-0.03		ppb
Cadmium	111-1	-0.39	-0.30	-0.28	-0.32		ppb
Calcium	43-1	-8.28	-6.53	-5.28	-6.69		ppb
Calcium	44-1	-52.28	-53.55	-52.85	-52.89		ppb
Chromium	52-2	-0.03	-0.02	-0.04	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.53	-0.51	-0.55	-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	-0.48	-0.61	-0.71	-0.60		ppb
Iron	57-2	-0.91	-0.67	-0.67	-0.75		ppb
Lead	206-1	484.94	482.58	483.12	483.55	0.26	ppb
Lead	207-1	497.53	496.89	501.39	498.60	0.49	ppb
Lead	208-1	498.03	496.87	501.18	498.69	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	-0.81	-0.98	-0.76	-0.85		ppb
Manganese	55-2	-0.11	-0.12	-0.13	-0.12		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95623BS	Instrumnet Name :	P7
Client Sample ID :	PB95623BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:38:06	DataFile Name :	232CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.04	-0.05		ppb
Molybdenum	95-1	-0.10	-0.09	-0.10	-0.10		ppb
Molybdenum	96-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.12	-0.11	-0.11	-0.11		ppb
Molybdenum	98-1	-0.09	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.12	-0.12	-0.12		ppb
Phosphorus	31-2	-31.33	-26.71	-22.03	-26.69		ppb
Potassium	39-2	-40.62	-43.81	-48.73	-44.39		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	-0.21	-0.21	0.03	1552.65	ppb
Selenium	78-2	-1.14	-1.04	-0.82	-1.00		ppb
Selenium	82-1	-0.03	1.05	0.03	0.35	175.17	ppb
Silicon	28-1	-15.36	-17.63	-13.95	-15.65		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	2382.38	ppb
Sodium	23-2	-1.54	-3.10	-3.23	-2.62		ppb
Strontium	86-1	-0.11	-0.06	-0.09	-0.09		ppb
Strontium	88-1	-0.01	0.00	-0.01	-0.01		ppb
Sulfur	34-1	-3225.53	-3324.00	-3097.68	-3215.74		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	0.23	0.18	0.22	0.21	12.85	ppb
Titanium	47-1	-0.05	-0.08	-0.10	-0.07		ppb
Uranium	238-1	-0.05	-0.04	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.18	0.01	0.14	0.11	82.70	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95623BS	Instrumnet Name :	P7
Client Sample ID :	PB95623BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:38:06	DataFile Name :	232CCV.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:41:40	DataFile Name :	233CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.11	-0.52	-0.52	-0.38		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.08	-0.09	-0.09		ppb
Barium	135-1	-0.07	-0.07	-0.08	-0.07		ppb
Barium	137-1	-0.08	-0.09	-0.08	-0.08		ppb
Beryllium	9-1	-0.07	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.85	-1.12	-0.85	-0.94		ppb
Boron	11-1	-1.08	-1.12	-1.16	-1.12		ppb
Cadmium	106-1	-4.41	-3.29	-4.20	-3.97		ppb
Cadmium	108-1	-0.06	-0.09	-0.09	-0.08		ppb
Cadmium	111-1	-0.37	-0.28	-0.34	-0.33		ppb
Calcium	43-1	-7.47	-7.12	-6.39	-6.99		ppb
Calcium	44-1	-51.44	-53.46	-53.11	-52.67		ppb
Chromium	52-2	-0.01	-0.02	-0.05	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.54	-0.54	-0.54	-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	-0.62	-0.53	-0.55	-0.57		ppb
Iron	57-2	-0.17	0.17	-0.19	-0.06		ppb
Lead	206-1	495.11	481.64	487.53	488.09	1.38	ppb
Lead	207-1	509.36	493.39	500.28	501.01	1.60	ppb
Lead	208-1	507.74	491.77	502.71	500.74	1.63	ppb
Lithium	6-1						%
Magnesium	24-2	-0.81	-0.71	-0.50	-0.67		ppb
Manganese	55-2	-0.09	-0.10	-0.13	-0.11		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:41:40	DataFile Name :	233CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	95-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	97-1	-0.10	-0.11	-0.11	-0.11		ppb
Molybdenum	98-1	-0.09	-0.10	-0.08	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.10	-0.12	-0.12		ppb
Phosphorus	31-2	-21.53	-15.10	-36.42	-24.35		ppb
Potassium	39-2	-42.73	-45.57	-44.21	-44.17		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.68	-0.59	0.83	-0.15		ppb
Selenium	82-1	0.47	0.45	1.10	0.68	54.71	ppb
Silicon	28-1	-11.44	-13.25	-13.61	-12.77		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	185.83	ppb
Sodium	23-2	-3.15	-3.48	-2.20	-2.94		ppb
Strontium	86-1	-0.04	-0.10	-0.08	-0.07		ppb
Strontium	88-1	-0.01	-0.01	0.00	-0.01		ppb
Sulfur	34-1	-3034.43	-3065.83	-3125.99	-3075.42		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.09	-0.10	-0.09	-0.09		ppb
Titanium	47-1	-0.11	-0.08	-0.08	-0.09		ppb
Uranium	238-1	-0.04	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.15	-0.06	-0.07	-0.09		ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:41:40	DataFile Name :	233CCV.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:45:14	DataFile Name :	234CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.38	-0.65	0.00	-0.35		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.07	-0.08	-0.10	-0.08		ppb
Barium	135-1	-0.07	-0.08	-0.09	-0.08		ppb
Barium	137-1	-0.08	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.92	-0.97	-0.87	-0.92		ppb
Boron	11-1	-1.07	-0.96	-1.10	-1.05		ppb
Cadmium	106-1	-4.37	-3.45	-4.21	-4.01		ppb
Cadmium	108-1	-0.09	-0.06	-0.02	-0.06		ppb
Cadmium	111-1	-0.36	-0.29	-0.35	-0.34		ppb
Calcium	43-1	-5.74	-5.35	-7.61	-6.23		ppb
Calcium	44-1	-53.74	-52.82	-52.51	-53.02		ppb
Chromium	52-2	-0.05	-0.06	-0.02	-0.05		ppb
Cobalt	59-2	-0.06	-0.07	-0.06	-0.06		ppb
Copper	63-2	-0.54	-0.53	-0.52	-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	-0.64	-0.57	-0.72	-0.64		ppb
Iron	57-2	-0.67	-0.80	-0.44	-0.64		ppb
Lead	206-1	0.11	0.11	0.10	0.11	3.94	ppb
Lead	207-1	0.11	0.07	0.08	0.09	22.02	ppb
Lead	208-1	0.11	0.10	0.09	0.10	10.45	ppb
Lithium	6-1						%
Magnesium	24-2	-0.87	-0.82	-1.09	-0.93		ppb
Manganese	55-2	-0.11	-0.06	-0.07	-0.08		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:45:14	DataFile Name :	234CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.11	-0.12	-0.12		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.12	-0.11	-0.12		ppb
Phosphorus	31-2	-33.87	-31.77	-41.40	-35.68		ppb
Potassium	39-2	-45.21	-42.90	-45.59	-44.56		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	-0.21	1.19	0.49	142.15	ppb
Selenium	78-2	-0.44	1.31	-0.73	0.05	2360.08	ppb
Selenium	82-1	0.66	0.40	0.60	0.55	24.99	ppb
Silicon	28-1	-18.36	-18.38	-19.69	-18.81		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	151.20	ppb
Sodium	23-2	-4.81	-4.21	-4.25	-4.42		ppb
Strontium	86-1	-0.06	-0.06	-0.06	-0.06		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3172.21	-3198.34	-3254.42	-3208.32		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	2.25	2.53	2.07	2.28	10.19	ppb
Titanium	47-1	-0.08	-0.09	-0.11	-0.09		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.09	0.14	0.11	0.11	21.73	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:45:14	DataFile Name :	234CCBE.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-01 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR00219A.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:48:48 DataFile Name : 235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.68	5.14	5.21	5.01	5.68	ppb
Antimony	121-1	-0.22	-0.24	-0.23	-0.23		ppb
Arsenic	75-2	0.23	0.17	0.28	0.23	25.04	ppb
Barium	135-1	14.31	14.04	14.14	14.16	0.97	ppb
Barium	137-1	14.82	14.47	14.16	14.48	2.29	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.31	2.78	2.73	2.94	10.86	ppb
Boron	11-1	2.54	2.87	3.26	2.89	12.50	ppb
Cadmium	106-1	-4.57	-4.09	-2.90	-3.85		ppb
Cadmium	108-1	0.34	0.17	0.14	0.22	50.23	ppb
Cadmium	111-1	-0.19	-0.17	-0.05	-0.14		ppb
Calcium	43-1	6227.81	6222.29	6304.78	6251.63	0.74	ppb
Calcium	44-1	6342.29	6308.93	6398.77	6350.00	0.72	ppb
Chromium	52-2	-0.05	-0.05	-0.10	-0.07		ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.04		ppb
Copper	63-2	357.55	357.91	357.31	357.59	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.34	22.94	22.40	22.56	1.47	ppb
Iron	57-2	22.49	18.28	23.23	21.33	12.50	ppb
Lead	206-1	0.70	0.73	0.70	0.71	2.41	ppb
Lead	207-1	0.67	0.67	0.67	0.67	0.41	ppb
Lead	208-1	0.67	0.69	0.67	0.68	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	1439.98	1424.11	1416.43	1426.84	0.84	ppb
Manganese	55-2	14.32	14.59	14.61	14.51	1.09	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-01 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR00219A.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:48:48 DataFile Name : 235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.10	-0.08	-0.08		ppb
Molybdenum	98-1	-0.05	-0.06	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.47	5.06	4.77	4.77	6.20	ppb
Phosphorus	31-2	453.95	505.17	479.05	479.39	5.34	ppb
Potassium	39-2	567.56	567.25	572.75	569.19	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.48	0.47	0.25	161.49	ppb
Selenium	78-2	-0.65	-0.66	-0.45	-0.59		ppb
Selenium	82-1	0.84	0.71	0.28	0.61	47.84	ppb
Silicon	28-1	843.23	844.07	845.70	844.33	0.15	ppb
Silver	109-1	0.03	0.04	0.03	0.03	25.08	ppb
Silver	107-1	0.03	0.03	0.04	0.03	15.53	ppb
Sodium	23-2	9681.86	9631.96	9625.92	9646.58	0.32	ppb
Strontium	86-1	20.54	19.65	20.42	20.20	2.38	ppb
Strontium	88-1	20.60	20.41	20.64	20.55	0.60	ppb
Sulfur	34-1	-2313.05	-2348.70	-2177.34	-2279.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.12	-0.11	-0.11	-0.11		ppb
Titanium	47-1	0.21	0.26	0.26	0.24	10.54	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.04	0.02	0.03	40.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	550.25	550.71	552.92	551.29	0.26	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	332.53	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-01	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR00219A.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:48:48	DataFile Name :	235SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-02 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR00219A.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:52:20 DataFile Name : 236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.14	5.45	4.61	4.40	26.60	ppb
Antimony	121-1	-0.25	-0.25	-0.23	-0.24		ppb
Arsenic	75-2	0.32	0.23	0.23	0.26	20.23	ppb
Barium	135-1	13.84	14.18	14.34	14.12	1.81	ppb
Barium	137-1	14.28	14.31	13.99	14.20	1.26	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.65	3.53	3.33	3.50	4.59	ppb
Boron	11-1	2.57	2.90	3.20	2.89	10.94	ppb
Cadmium	106-1	-4.17	-4.65	-4.45	-4.43		ppb
Cadmium	108-1	0.46	0.20	0.46	0.37	40.33	ppb
Cadmium	111-1	-0.03	-0.02	-0.08	-0.04		ppb
Calcium	43-1	6483.74	6408.00	6322.44	6404.73	1.26	ppb
Calcium	44-1	6458.51	6502.92	6383.08	6448.17	0.94	ppb
Chromium	52-2	-0.08	-0.11	-0.12	-0.10		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	296.23	294.56	290.13	293.64	1.07	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	20.96	21.56	20.78	21.10	1.92	ppb
Iron	57-2	21.48	19.20	21.07	20.59	5.90	ppb
Lead	206-1	0.98	0.96	0.96	0.97	0.97	ppb
Lead	207-1	0.96	0.96	0.89	0.94	4.55	ppb
Lead	208-1	0.93	0.94	0.93	0.93	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	1478.62	1458.68	1424.61	1453.97	1.88	ppb
Manganese	55-2	13.12	13.01	12.98	13.04	0.57	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-02 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR00219A.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:52:20 DataFile Name : 236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.07	-0.07		ppb
Molybdenum	98-1	-0.05	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.59	11.90	11.63	11.71	1.45	ppb
Phosphorus	31-2	646.86	648.19	509.56	601.54	13.24	ppb
Potassium	39-2	586.00	576.07	571.14	577.73	1.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.12	0.51	0.89	0.42	120.70	ppb
Selenium	77-2	-0.21	-0.21	0.45	0.01	4323.63	ppb
Selenium	78-2	-0.41	-0.98	-0.66	-0.68		ppb
Silicon	28-1	846.26	849.79	832.22	842.76	1.10	ppb
Silver	109-1	0.03	0.03	0.03	0.03	2.18	ppb
Silver	107-1	0.03	0.03	0.03	0.03	2.72	ppb
Sodium	23-2	9847.48	9782.08	9549.77	9726.44	1.61	ppb
Strontium	86-1	20.83	20.56	20.06	20.48	1.90	ppb
Strontium	88-1	21.13	21.19	20.62	20.98	1.49	ppb
Sulfur	34-1	-2498.30	-2431.95	-2601.25	-2510.50		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.13	-0.12	-0.13	-0.13		ppb
Titanium	47-1	0.22	0.23	0.21	0.22	4.86	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.01	0.02	56.74	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	531.96	532.06	523.62	529.21	0.92	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-02	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR00219A.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:52:20	DataFile Name :	236SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-03 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000221.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:55:51 DataFile Name : 237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.19	3.44	5.09	4.24	19.43	ppb
Antimony	121-1	-0.25	-0.26	-0.24	-0.25		ppb
Arsenic	75-2	0.24	0.18	0.20	0.21	13.97	ppb
Barium	135-1	14.72	14.05	14.36	14.38	2.35	ppb
Barium	137-1	14.52	14.56	14.34	14.47	0.82	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.33	3.13	3.79	3.09	23.71	ppb
Boron	11-1	3.08	3.26	3.24	3.19	3.05	ppb
Cadmium	106-1	-4.43	-3.77	-5.90	-4.70		ppb
Cadmium	108-1	-0.03	0.01	0.04	0.01	624.39	ppb
Cadmium	111-1	-0.33	-0.28	-0.45	-0.36		ppb
Calcium	43-1	6447.21	6368.29	6442.65	6419.38	0.69	ppb
Calcium	44-1	6500.57	6399.60	6491.83	6464.00	0.87	ppb
Chromium	52-2	-0.15	-0.13	-0.06	-0.11		ppb
Cobalt	59-2	-0.04	-0.06	-0.05	-0.05		ppb
Copper	63-2	318.16	325.55	322.42	322.04	1.15	ppb
Dysprosium	156-2						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	24.33	25.90	23.10	24.44	5.73	ppb
Iron	57-2	25.39	26.08	22.09	24.52	8.71	ppb
Lead	206-1	1.05	1.13	1.03	1.07	5.08	ppb
Lead	207-1	1.03	1.08	1.02	1.04	2.95	ppb
Lead	208-1	1.05	1.06	1.01	1.04	2.50	ppb
Lithium	6-1						%
Magnesium	24-2	1454.92	1484.35	1468.26	1469.18	1.00	ppb
Manganese	55-2	16.08	15.86	15.88	15.94	0.76	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-03 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000221.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:55:51 DataFile Name : 237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.04	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.06	-0.05	-0.07		ppb
Molybdenum	98-1	-0.05	-0.05	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.45	1.34	1.30	1.36	5.70	ppb
Phosphorus	31-2	621.54	548.53	684.64	618.24	11.02	ppb
Potassium	39-2	577.50	577.07	577.35	577.31	0.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.45	-0.21	0.01	3978.35	ppb
Selenium	78-2	0.90	0.35	-0.29	0.32	187.02	ppb
Selenium	82-1	0.09	0.33	0.88	0.43	94.20	ppb
Silicon	28-1	843.74	842.95	835.55	840.74	0.54	ppb
Silver	109-1	0.05	0.03	0.04	0.04	19.76	ppb
Silver	107-1	0.03	0.03	0.05	0.04	29.29	ppb
Sodium	23-2	9714.84	9880.49	9780.34	9791.89	0.85	ppb
Strontium	86-1	20.85	20.90	20.57	20.77	0.85	ppb
Strontium	88-1	21.04	21.07	20.93	21.01	0.35	ppb
Sulfur	34-1	-2547.47	-2480.49	-2470.63	-2499.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.13	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.24	0.13	0.23	0.20	28.31	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	36.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	169.59	166.70	166.43	167.57	1.04	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-03	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000221.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:55:51	DataFile Name :	237SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-04 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000211.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:59:23 DataFile Name : 238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.37	7.91	7.99	7.76	4.32	ppb
Antimony	121-1	-0.24	-0.25	-0.23	-0.24		ppb
Arsenic	75-2	0.20	0.26	0.17	0.21	22.66	ppb
Barium	135-1	14.18	13.97	14.27	14.14	1.09	ppb
Barium	137-1	14.71	14.41	14.58	14.57	1.02	ppb
Beryllium	9-1	-0.07	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.46	2.40	3.47	3.11	19.71	ppb
Boron	11-1	3.01	2.65	3.38	3.01	12.20	ppb
Cadmium	106-1	-4.31	-4.67	-4.20	-4.39		ppb
Cadmium	108-1	0.00	-0.03	-0.09	-0.04		ppb
Cadmium	111-1	-0.31	-0.36	-0.29	-0.32		ppb
Calcium	43-1	6498.99	6366.81	6421.33	6429.04	1.03	ppb
Calcium	44-1	6559.87	6458.80	6490.32	6503.00	0.80	ppb
Chromium	52-2	-0.16	-0.16	-0.11	-0.14		ppb
Cobalt	59-2	-0.04	-0.06	-0.05	-0.05		ppb
Copper	63-2	304.34	299.94	298.88	301.05	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	23.60	23.91	28.33	25.28	10.47	ppb
Iron	57-2	21.48	23.79	21.31	22.20	6.24	ppb
Lead	206-1	1.16	1.16	1.06	1.13	5.15	ppb
Lead	207-1	1.09	1.07	1.03	1.06	2.65	ppb
Lead	208-1	1.10	1.08	1.04	1.07	2.56	ppb
Lithium	6-1						%
Magnesium	24-2	1477.83	1445.99	1446.14	1456.65	1.26	ppb
Manganese	55-2	15.61	15.22	15.19	15.34	1.55	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-04 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000211.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:59:23 DataFile Name : 238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.07	-0.05	-0.06		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.10	-0.09	-0.07	-0.08		ppb
Molybdenum	98-1	-0.06	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.85	4.94	5.06	4.95	2.21	ppb
Phosphorus	31-2	650.25	570.18	629.04	616.49	6.73	ppb
Potassium	39-2	568.79	571.45	566.94	569.06	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-1.27	-0.39	-0.40	-0.69		ppb
Selenium	82-1	0.68	0.58	0.82	0.69	17.56	ppb
Silicon	28-1	855.99	843.87	845.35	848.40	0.78	ppb
Silver	109-1	0.03	0.03	0.03	0.03	13.70	ppb
Silver	107-1	0.04	0.03	0.03	0.03	20.37	ppb
Sodium	23-2	9837.02	9649.71	9648.96	9711.90	1.12	ppb
Strontium	86-1	20.57	20.83	20.57	20.66	0.72	ppb
Strontium	88-1	21.25	21.24	21.20	21.23	0.13	ppb
Sulfur	34-1	-2414.85	-2446.74	-2421.26	-2427.61		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	-0.02		ppb
Tin	118-1	-0.14	-0.13	-0.14	-0.14		ppb
Titanium	47-1	0.31	0.25	0.19	0.25	24.52	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	25.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	296.26	292.22	290.69	293.05	0.98	ppb
Zirconium	90-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-04	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000211.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:59:23	DataFile Name :	238SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-05 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000223.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:02:55 DataFile Name : 239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.22	5.36	6.21	5.93	8.37	ppb
Antimony	121-1	-0.23	-0.24	-0.24	-0.23		ppb
Arsenic	75-2	0.25	0.22	0.24	0.24	6.95	ppb
Barium	135-1	15.02	14.82	15.20	15.01	1.27	ppb
Barium	137-1	15.13	15.19	15.07	15.13	0.40	ppb
Beryllium	9-1	-0.06	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.57	2.88	3.08	2.84	8.90	ppb
Boron	11-1	2.95	3.23	3.34	3.17	6.34	ppb
Cadmium	106-1	-3.91	-5.20	-4.02	-4.38		ppb
Cadmium	108-1	0.17	0.10	0.20	0.16	31.19	ppb
Cadmium	111-1	-0.26	-0.36	-0.29	-0.30		ppb
Calcium	43-1	6628.96	6555.99	6506.18	6563.71	0.94	ppb
Calcium	44-1	6644.33	6603.71	6584.23	6610.76	0.46	ppb
Chromium	52-2	-0.11	-0.12	-0.11	-0.11		ppb
Cobalt	59-2	-0.04	-0.04	-0.05	-0.04		ppb
Copper	63-2	397.03	401.40	401.91	400.11	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	35.34	35.23	35.55	35.37	0.46	ppb
Iron	57-2	35.76	32.07	33.87	33.90	5.45	ppb
Lead	206-1	6.32	6.28	6.11	6.24	1.79	ppb
Lead	207-1	5.99	5.98	5.99	5.99	0.15	ppb
Lead	208-1	6.10	6.01	5.97	6.03	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	1469.40	1480.86	1482.55	1477.60	0.48	ppb
Manganese	55-2	18.27	18.07	18.64	18.33	1.58	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-05 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000223.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:02:55 DataFile Name : 239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.08	-0.08	-0.06	-0.07		ppb
Molybdenum	97-1	-0.11	-0.07	-0.07	-0.08		ppb
Molybdenum	98-1	-0.06	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.22	2.30	2.33	2.28	2.50	ppb
Phosphorus	31-2	613.20	579.24	546.99	579.81	5.71	ppb
Potassium	39-2	579.64	584.17	580.44	581.41	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.46	-0.21	0.24	163.10	ppb
Selenium	78-2	-0.24	0.19	-0.39	-0.15		ppb
Selenium	82-1	0.40	0.46	0.67	0.51	28.08	ppb
Silicon	28-1	858.38	863.28	852.48	858.05	0.63	ppb
Silver	109-1	0.03	0.05	0.04	0.04	23.82	ppb
Silver	107-1	0.05	0.03	0.05	0.04	23.62	ppb
Sodium	23-2	9799.25	9811.14	9935.29	9848.56	0.77	ppb
Strontium	86-1	21.08	21.26	21.65	21.33	1.37	ppb
Strontium	88-1	21.78	21.82	21.62	21.74	0.48	ppb
Sulfur	34-1	-2358.45	-2379.57	-2400.86	-2379.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.10	-0.10	-0.10	-0.10		ppb
Titanium	47-1	0.26	0.31	0.28	0.28	8.69	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	19.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	278.67	280.09	281.76	280.17	0.55	ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-05	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000223.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:02:55	DataFile Name :	239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.04	-0.01	0.00	-0.02		ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-06 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000223.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:06:27 DataFile Name : 240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.82	3.66	3.35	3.61	6.70	ppb
Antimony	121-1	-0.25	-0.23	-0.23	-0.24		ppb
Arsenic	75-2	0.21	0.16	0.37	0.25	44.99	ppb
Barium	135-1	14.99	14.87	14.45	14.77	1.93	ppb
Barium	137-1	14.54	14.53	14.86	14.64	1.31	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.24	3.10	3.00	3.11	3.82	ppb
Boron	11-1	3.11	3.36	3.27	3.24	3.87	ppb
Cadmium	106-1	-3.13	-1.77	-1.18	-2.03		ppb
Cadmium	108-1	2.44	2.69	3.17	2.77	13.35	ppb
Cadmium	111-1	2.98	3.05	3.06	3.03	1.40	ppb
Calcium	43-1	6517.73	6666.33	6578.09	6587.38	1.13	ppb
Calcium	44-1	6604.69	6714.39	6566.05	6628.38	1.16	ppb
Chromium	52-2	-0.18	-0.12	-0.11	-0.14		ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.05		ppb
Copper	63-2	271.73	272.48	275.49	273.23	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	24.12	24.15	24.92	24.40	1.87	ppb
Iron	57-2	21.21	23.80	25.31	23.44	8.86	ppb
Lead	206-1	1.57	1.54	1.53	1.55	1.40	ppb
Lead	207-1	1.52	1.54	1.44	1.50	3.63	ppb
Lead	208-1	1.48	1.50	1.46	1.48	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	1497.73	1458.45	1491.44	1482.54	1.42	ppb
Manganese	55-2	14.85	14.86	14.28	14.67	2.25	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-06 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000223.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:06:27 DataFile Name : 240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.04	-0.07	-0.06		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.50	3.59	3.61	3.57	1.75	ppb
Phosphorus	31-2	638.02	686.66	673.86	666.18	3.78	ppb
Potassium	39-2	586.11	591.24	585.01	587.45	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.47	0.01	2644.58	ppb
Selenium	78-2	-0.91	-1.71	-1.15	-1.25		ppb
Selenium	82-1	0.80	0.49	0.16	0.48	66.83	ppb
Silicon	28-1	857.89	869.85	852.92	860.22	1.01	ppb
Silver	109-1	0.03	0.05	0.03	0.03	35.85	ppb
Silver	107-1	0.04	0.05	0.04	0.04	22.24	ppb
Sodium	23-2	9877.50	9762.02	9985.40	9874.97	1.13	ppb
Strontium	86-1	21.50	21.25	20.60	21.12	2.19	ppb
Strontium	88-1	21.81	21.50	21.70	21.67	0.73	ppb
Sulfur	34-1	-2459.29	-2371.75	-2338.37	-2389.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.13	-0.14	-0.13	-0.13		ppb
Titanium	47-1	0.29	0.22	0.18	0.23	23.15	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	24.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	263.42	262.06	265.86	263.78	0.73	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-06	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000223.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:06:27	DataFile Name :	240SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-07 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000225.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:09:58 DataFile Name : 241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	182.46	190.13	188.92	187.17	2.20	ppb
Antimony	121-1	-0.09	-0.07	-0.07	-0.08		ppb
Arsenic	75-2	0.19	0.13	0.16	0.16	16.47	ppb
Barium	135-1	15.19	15.21	14.93	15.11	1.03	ppb
Barium	137-1	15.75	14.86	15.54	15.38	3.01	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.83	2.42	3.63	2.96	20.76	ppb
Boron	11-1	3.13	3.02	3.29	3.15	4.30	ppb
Cadmium	106-1	-3.37	-4.25	-4.92	-4.18		ppb
Cadmium	108-1	0.17	0.28	0.01	0.15	87.88	ppb
Cadmium	111-1	-0.23	-0.27	-0.35	-0.28		ppb
Calcium	43-1	6548.30	6536.71	6668.25	6584.42	1.11	ppb
Calcium	44-1	6690.24	6713.25	6709.51	6704.33	0.18	ppb
Chromium	52-2	-0.05	-0.05	-0.06	-0.05		ppb
Cobalt	59-2	-0.03	-0.02	-0.03	-0.02		ppb
Copper	63-2	281.13	281.12	278.31	280.19	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	32.67	32.05	33.02	32.58	1.51	ppb
Iron	57-2	29.98	29.41	27.78	29.06	3.93	ppb
Lead	206-1	1.25	1.28	1.24	1.26	1.90	ppb
Lead	207-1	1.17	1.23	1.17	1.19	2.93	ppb
Lead	208-1	1.21	1.25	1.17	1.21	3.13	ppb
Lithium	6-1						%
Magnesium	24-2	1457.71	1430.17	1438.28	1442.05	0.98	ppb
Manganese	55-2	15.02	15.20	14.79	15.00	1.36	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-07 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000225.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:09:58 DataFile Name : 241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.07	-0.05	-0.07	-0.06		ppb
Molybdenum	97-1	-0.07	-0.08	-0.10	-0.08		ppb
Molybdenum	98-1	-0.05	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.01	3.94	3.97	3.97	0.88	ppb
Phosphorus	31-2	521.72	529.20	588.46	546.46	6.69	ppb
Potassium	39-2	580.75	584.49	588.97	584.74	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.46	0.01	3373.76	ppb
Selenium	78-2	-0.78	-0.47	-0.51	-0.59		ppb
Selenium	82-1	0.39	0.59	0.24	0.41	44.09	ppb
Silicon	28-1	866.11	870.86	864.27	867.08	0.39	ppb
Silver	109-1	0.01	0.02	0.01	0.02	34.60	ppb
Silver	107-1	0.03	0.02	0.02	0.02	18.27	ppb
Sodium	23-2	9733.16	9754.04	9769.97	9752.39	0.19	ppb
Strontium	86-1	21.96	21.44	21.53	21.64	1.29	ppb
Strontium	88-1	22.14	21.85	22.09	22.03	0.69	ppb
Sulfur	34-1	-2339.37	-2360.15	-2404.34	-2367.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.13	-0.13	-0.12	-0.13		ppb
Titanium	47-1	0.22	0.22	0.23	0.22	3.44	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.05	0.06	0.06	0.06	11.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	455.77	452.75	450.68	453.07	0.57	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-07	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000225.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:09:58	DataFile Name :	241SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-08 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000225.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:13:30 DataFile Name : 242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.12	7.82	8.60	7.85	9.46	ppb
Antimony	121-1	-0.24	-0.23	-0.24	-0.24		ppb
Arsenic	75-2	0.24	0.19	0.30	0.25	22.42	ppb
Barium	135-1	15.86	15.37	14.98	15.40	2.84	ppb
Barium	137-1	15.55	15.55	15.16	15.42	1.44	ppb
Beryllium	9-1	-0.07	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.83	2.53	3.44	2.93	15.89	ppb
Boron	11-1	3.28	3.19	3.69	3.39	7.98	ppb
Cadmium	106-1	-3.54	-3.80	-3.19	-3.51		ppb
Cadmium	108-1	1.02	1.12	0.50	0.88	38.22	ppb
Cadmium	111-1	0.31	0.28	0.31	0.30	5.23	ppb
Calcium	43-1	6769.27	6882.22	6750.99	6800.83	1.05	ppb
Calcium	44-1	6905.53	6880.64	6866.03	6884.07	0.29	ppb
Chromium	52-2	0.36	0.38	0.38	0.38	3.26	ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	191.72	193.58	193.75	193.02	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	57.01	55.99	56.59	56.53	0.91	ppb
Iron	57-2	52.20	54.00	50.81	52.34	3.06	ppb
Lead	206-1	2.55	2.52	2.70	2.59	3.62	ppb
Lead	207-1	2.50	2.46	2.44	2.46	1.26	ppb
Lead	208-1	2.49	2.45	2.49	2.48	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	1464.63	1481.57	1472.38	1472.86	0.58	ppb
Manganese	55-2	23.64	23.63	24.14	23.81	1.22	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-08 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000225.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:13:30 DataFile Name : 242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.04	-0.06	-0.05		ppb
Molybdenum	97-1	-0.08	-0.06	-0.10	-0.08		ppb
Molybdenum	98-1	-0.06	-0.08	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.88	12.78	13.23	12.96	1.80	ppb
Phosphorus	31-2	640.73	648.45	599.88	629.68	4.15	ppb
Potassium	39-2	577.70	594.71	586.04	586.15	1.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	-0.21	-0.21	0.01	2714.54	ppb
Selenium	78-2	-0.81	-0.72	-0.46	-0.66		ppb
Selenium	82-1	0.18	0.52	-0.09	0.20	150.75	ppb
Silicon	28-1	876.33	880.42	888.22	881.66	0.69	ppb
Silver	109-1	0.02	0.03	0.03	0.03	12.82	ppb
Silver	107-1	0.03	0.02	0.02	0.02	17.71	ppb
Sodium	23-2	9914.24	9923.42	9906.38	9914.68	0.09	ppb
Strontium	86-1	22.44	22.42	21.95	22.27	1.25	ppb
Strontium	88-1	22.64	22.56	22.36	22.52	0.63	ppb
Sulfur	34-1	-2345.67	-2342.09	-2304.60	-2330.79		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.09	-0.08	-0.11	-0.10		ppb
Titanium	47-1	0.39	0.33	0.23	0.32	25.73	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.05	0.04	0.02	0.04	46.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	813.41	821.98	820.87	818.75	0.57	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-08	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000225.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:13:30	DataFile Name :	242SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-09 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000227.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:17:02 DataFile Name : 243SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.80	4.92	4.96	4.89	1.65	ppb
Antimony	121-1	-0.25	-0.24	-0.25	-0.25		ppb
Arsenic	75-2	0.18	0.27	0.22	0.22	20.29	ppb
Barium	135-1	15.39	15.53	15.00	15.30	1.80	ppb
Barium	137-1	14.92	15.29	15.00	15.07	1.29	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.10	2.71	2.15	2.66	17.97	ppb
Boron	11-1	2.79	3.38	3.05	3.07	9.50	ppb
Cadmium	106-1	-3.67	-3.83	-4.41	-3.97		ppb
Cadmium	108-1	0.27	-0.09	0.17	0.12	161.07	ppb
Cadmium	111-1	-0.26	-0.28	-0.30	-0.28		ppb
Calcium	43-1	6526.69	6508.55	6439.68	6491.64	0.71	ppb
Calcium	44-1	6618.41	6613.16	6534.21	6588.59	0.72	ppb
Chromium	52-2	-0.15	-0.14	-0.13	-0.14		ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.05		ppb
Copper	63-2	315.24	322.47	323.54	320.42	1.41	ppb
Dysprosium	156-2						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	28.79	28.44	29.81	29.01	2.45	ppb
Iron	57-2	28.34	28.75	26.51	27.87	4.29	ppb
Lead	206-1	1.65	1.71	1.60	1.66	3.33	ppb
Lead	207-1	1.66	1.66	1.58	1.64	2.74	ppb
Lead	208-1	1.62	1.63	1.59	1.61	1.09	ppb
Lithium	6-1						%
Magnesium	24-2	1498.73	1486.20	1511.85	1498.93	0.86	ppb
Manganese	55-2	16.29	16.38	16.74	16.47	1.43	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-09 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000227.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:17:02 DataFile Name : 243SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.05	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.10	-0.06	-0.07	-0.08		ppb
Molybdenum	98-1	-0.06	-0.05	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.31	5.51	5.38	5.40	1.90	ppb
Phosphorus	31-2	656.22	614.12	621.02	630.45	3.58	ppb
Potassium	39-2	580.89	587.95	598.52	589.12	1.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	0.47	-0.21	0.25	161.14	ppb
Selenium	78-2	0.61	0.12	-0.60	0.05	1283.12	ppb
Selenium	82-1	0.23	0.44	0.54	0.41	38.35	ppb
Silicon	28-1	861.56	862.57	862.51	862.21	0.07	ppb
Silver	109-1	0.04	0.03	0.02	0.03	29.71	ppb
Silver	107-1	0.03	0.04	0.03	0.03	7.82	ppb
Sodium	23-2	9878.89	9925.07	10027.55	9943.84	0.77	ppb
Strontium	86-1	20.93	21.75	21.02	21.23	2.13	ppb
Strontium	88-1	21.54	21.85	21.55	21.65	0.82	ppb
Sulfur	34-1	-2301.82	-2274.49	-2342.76	-2306.36		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.13	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.20	0.21	0.21	0.21	2.23	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.04	0.03	22.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	314.94	322.45	323.07	320.16	1.41	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-09	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000227.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:17:02	DataFile Name :	243SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-10 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000227.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:20:34 DataFile Name : 244SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.39	5.18	4.60	6.39	40.88	ppb
Antimony	121-1	-0.23	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	0.22	0.33	0.22	0.25	26.09	ppb
Barium	135-1	15.27	15.33	14.87	15.16	1.67	ppb
Barium	137-1	15.10	15.37	15.10	15.19	1.05	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.96	2.97	3.74	3.22	13.92	ppb
Boron	11-1	2.99	2.90	3.22	3.04	5.54	ppb
Cadmium	106-1	0.03	-0.54	-0.56	-0.36		ppb
Cadmium	108-1	4.50	4.46	4.58	4.51	1.44	ppb
Cadmium	111-1	4.75	4.76	4.76	4.76	0.12	ppb
Calcium	43-1	6501.94	6642.33	6656.53	6600.26	1.29	ppb
Calcium	44-1	6587.01	6669.10	6676.63	6644.25	0.75	ppb
Chromium	52-2	-0.18	-0.17	-0.14	-0.17		ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.06		ppb
Copper	63-2	257.75	261.99	259.05	259.59	0.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.73	27.72	27.97	27.81	0.51	ppb
Iron	57-2	26.53	24.98	24.39	25.30	4.37	ppb
Lead	206-1	1.99	2.02	1.95	1.99	1.73	ppb
Lead	207-1	1.77	1.93	1.89	1.86	4.35	ppb
Lead	208-1	1.87	1.94	1.92	1.91	1.71	ppb
Lithium	6-1						%
Magnesium	24-2	1506.76	1526.70	1511.80	1515.09	0.68	ppb
Manganese	55-2	19.96	19.48	19.41	19.62	1.52	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-10 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000227.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:20:34 DataFile Name : 244SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.05	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.10	-0.05	-0.06	-0.07		ppb
Molybdenum	98-1	-0.06	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.30	4.33	4.39	4.34	1.08	ppb
Phosphorus	31-2	663.70	711.21	604.21	659.71	8.13	ppb
Potassium	39-2	595.15	600.87	593.64	596.56	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	-0.21	0.46	0.24	164.42	ppb
Selenium	78-2	-0.50	-0.37	-0.95	-0.61		ppb
Selenium	82-1	0.66	0.33	0.37	0.45	39.41	ppb
Silicon	28-1	852.54	865.33	874.47	864.11	1.28	ppb
Silver	109-1	0.04	0.03	0.03	0.03	17.00	ppb
Silver	107-1	0.03	0.04	0.03	0.03	9.38	ppb
Sodium	23-2	10029.45	10104.03	10005.41	10046.30	0.51	ppb
Strontium	86-1	21.62	21.96	21.72	21.77	0.81	ppb
Strontium	88-1	21.55	21.82	21.88	21.75	0.80	ppb
Sulfur	34-1	-2554.68	-2421.56	-2341.46	-2439.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.13	-0.14	-0.14	-0.13		ppb
Titanium	47-1	0.19	0.25	0.17	0.20	20.66	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.04	0.03	0.03	48.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	366.35	366.67	366.71	366.58	0.05	ppb
Zirconium	90-1	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-10	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000227.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:20:34	DataFile Name :	244SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:24:06	DataFile Name :	245CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.51	0.01	0.12	-0.13		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.09	-0.08	-0.09		ppb
Barium	135-1	-0.08	-0.08	-0.06	-0.07		ppb
Barium	137-1	-0.08	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.84	-0.19	-0.67	-0.57		ppb
Boron	11-1	-0.80	-0.86	-0.65	-0.77		ppb
Cadmium	106-1	-5.42	-4.56	-4.98	-4.99		ppb
Cadmium	108-1	-0.06	-0.09	-0.06	-0.07		ppb
Cadmium	111-1	-0.44	-0.38	-0.41	-0.41		ppb
Calcium	43-1	-7.14	-5.62	-6.38	-6.38		ppb
Calcium	44-1	-52.15	-52.13	-51.10	-51.79		ppb
Chromium	52-2	0.01	-0.03	-0.02	-0.01		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.06		ppb
Copper	63-2	-0.48	-0.50	-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	-0.81	-0.64	-0.76	-0.74		ppb
Iron	57-2	-0.54	-0.43	-0.93	-0.63		ppb
Lead	206-1	480.89	488.98	484.09	484.65	0.84	ppb
Lead	207-1	494.45	501.28	495.06	496.93	0.76	ppb
Lead	208-1	496.01	498.93	498.81	497.92	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	-0.76	-0.65	-0.56	-0.66		ppb
Manganese	55-2	-0.14	-0.14	-0.13	-0.14		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:24:06	DataFile Name :	245CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.03	-0.04		ppb
Molybdenum	95-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.10	-0.09	-0.10		ppb
Molybdenum	98-1	-0.08	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.13	-0.10	-0.12		ppb
Phosphorus	31-2	-31.30	-41.17	-34.45	-35.64		ppb
Potassium	39-2	-42.34	-43.33	-45.89	-43.85		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.49	0.02	1793.34	ppb
Selenium	78-2	-0.55	-0.22	-0.59	-0.46		ppb
Selenium	82-1	0.61	0.46	0.56	0.54	13.67	ppb
Silicon	28-1	-13.92	-14.55	-13.08	-13.85		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	-1.43	-0.06	-1.70	-1.06		ppb
Strontium	86-1	-0.09	-0.13	-0.02	-0.08		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-2981.96	-3051.90	-3103.27	-3045.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.09	-0.10	-0.11	-0.10		ppb
Titanium	47-1	-0.03	-0.08	-0.05	-0.05		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.12	-0.08	-0.10		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:24:06	DataFile Name :	245CCV.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB76 Instrumnet Name : P7
 Client Sample ID : CCB76 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:27:40 DataFile Name : 246CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.79	-1.05	-0.66	-0.83		ppb
Antimony	121-1	-0.29	-0.29	-0.30	-0.29		ppb
Arsenic	75-2	-0.05	-0.08	-0.07	-0.07		ppb
Barium	135-1	-0.08	-0.09	-0.09	-0.09		ppb
Barium	137-1	-0.08	-0.09	-0.08	-0.08		ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.96	-0.74	-0.68	-0.79		ppb
Boron	11-1	-0.96	-0.99	-1.20	-1.05		ppb
Cadmium	106-1	-3.73	-3.66	-3.20	-3.53		ppb
Cadmium	108-1	-0.09	-0.09	-0.06	-0.08		ppb
Cadmium	111-1	-0.31	-0.31	-0.27	-0.30		ppb
Calcium	43-1	-8.31	-10.49	-7.96	-8.92		ppb
Calcium	44-1	-54.71	-53.59	-54.63	-54.31		ppb
Chromium	52-2	-0.04	-0.02	-0.04	-0.04		ppb
Cobalt	59-2	-0.07	-0.06	-0.07	-0.07		ppb
Copper	63-2	-0.54	-0.54	-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	-0.95	-0.90	-0.95	-0.94		ppb
Iron	57-2	-0.93	-1.29	-0.93	-1.05		ppb
Lead	206-1	0.11	0.09	0.11	0.11	11.30	ppb
Lead	207-1	0.08	0.16	0.11	0.12	35.13	ppb
Lead	208-1	0.09	0.12	0.10	0.10	15.79	ppb
Lithium	6-1						%
Magnesium	24-2	-1.20	-1.09	-0.88	-1.06		ppb
Manganese	55-2	-0.15	-0.13	-0.15	-0.14		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:27:40	DataFile Name :	246CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	95-1	-0.10	-0.11	-0.10	-0.11		ppb
Molybdenum	96-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	98-1	-0.10	-0.10	-0.09	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.13	-0.11	-0.12		ppb
Phosphorus	31-2	-43.81	-22.44	-25.07	-30.44		ppb
Potassium	39-2	-47.43	-45.63	-48.32	-47.12		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	-0.21	-0.21	0.03	1567.09	ppb
Selenium	78-2	-1.03	-0.71	-0.85	-0.86		ppb
Selenium	82-1	0.28	0.02	-0.33	-0.01		ppb
Silicon	28-1	-15.86	-15.13	-18.91	-16.63		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	413.33	ppb
Sodium	23-2	-2.93	-3.72	-3.18	-3.28		ppb
Strontium	86-1	-0.08	-0.07	-0.06	-0.07		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3123.16	-3037.92	-3173.33	-3111.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	2.51	2.49	2.43	2.48	1.72	ppb
Titanium	47-1	-0.09	-0.06	-0.13	-0.09		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.19	-0.22	-0.18	-0.20		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:27:40	DataFile Name :	246CCBE.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-11 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000229.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:31:14 DataFile Name : 247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.72	4.16	4.29	4.06	7.33	ppb
Antimony	121-1	-0.23	-0.24	-0.25	-0.24		ppb
Arsenic	75-2	0.23	0.20	0.18	0.20	12.50	ppb
Barium	135-1	15.10	15.64	14.90	15.21	2.50	ppb
Barium	137-1	15.07	15.16	15.27	15.17	0.67	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.94	3.02	3.10	2.68	24.22	ppb
Boron	11-1	2.50	2.76	3.08	2.78	10.34	ppb
Cadmium	106-1	-4.91	-4.85	-4.65	-4.81		ppb
Cadmium	108-1	0.00	0.07	-0.03	0.02	300.72	ppb
Cadmium	111-1	-0.37	-0.38	-0.36	-0.37		ppb
Calcium	43-1	6870.48	6783.57	6853.19	6835.75	0.67	ppb
Calcium	44-1	6905.80	6896.43	6907.95	6903.40	0.09	ppb
Chromium	52-2	-0.17	-0.11	-0.14	-0.14		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	279.18	282.88	284.15	282.07	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	40.17	42.08	42.01	41.42	2.61	ppb
Iron	57-2	37.56	40.29	38.36	38.73	3.63	ppb
Lead	206-1	0.66	0.70	0.73	0.70	5.30	ppb
Lead	207-1	0.65	0.70	0.64	0.66	4.64	ppb
Lead	208-1	0.66	0.68	0.67	0.67	1.03	ppb
Lithium	6-1						%
Magnesium	24-2	1461.40	1452.75	1460.36	1458.17	0.32	ppb
Manganese	55-2	10.26	10.87	10.83	10.65	3.19	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-11 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000229.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:31:14 DataFile Name : 247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.06	-0.05	-0.07		ppb
Molybdenum	96-1	-0.05	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.06	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.30	6.76	6.98	6.68	5.21	ppb
Phosphorus	31-2	583.84	719.62	645.44	649.63	10.47	ppb
Potassium	39-2	590.69	599.37	576.07	588.71	2.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.15	-0.21	0.24	324.98	ppb
Selenium	78-2	-1.17	0.44	0.73	0.00		ppb
Selenium	82-1	0.81	0.68	0.98	0.82	18.24	ppb
Silicon	28-1	879.70	882.97	902.36	888.34	1.38	ppb
Silver	109-1	0.02	0.03	0.03	0.03	15.17	ppb
Silver	107-1	0.04	0.03	0.02	0.03	29.86	ppb
Sodium	23-2	9949.91	9937.81	9961.92	9949.88	0.12	ppb
Strontium	86-1	22.27	22.80	22.95	22.67	1.59	ppb
Strontium	88-1	22.90	22.64	22.92	22.82	0.68	ppb
Sulfur	34-1	-2430.55	-2468.73	-2248.02	-2382.44		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.14	-0.13	-0.12	-0.13		ppb
Titanium	47-1	0.14	0.18	0.30	0.21	40.98	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	14.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	282.63	284.68	285.37	284.23	0.50	ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-11	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000229.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:31:14	DataFile Name :	247SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-12 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000229.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:34:45 DataFile Name : 248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.40	3.73	4.84	4.32	12.88	ppb
Antimony	121-1	-0.25	-0.25	-0.24	-0.25		ppb
Arsenic	75-2	0.20	0.22	0.28	0.23	19.14	ppb
Barium	135-1	14.65	14.41	14.25	14.44	1.39	ppb
Barium	137-1	14.87	14.33	14.39	14.53	2.05	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.66	2.77	3.41	2.95	13.73	ppb
Boron	11-1	3.29	2.97	3.15	3.13	5.03	ppb
Cadmium	106-1	-3.75	-2.83	-4.27	-3.62		ppb
Cadmium	108-1	1.16	1.06	1.63	1.28	23.60	ppb
Cadmium	111-1	1.06	0.91	0.82	0.93	13.06	ppb
Calcium	43-1	6740.82	6762.88	6784.26	6762.66	0.32	ppb
Calcium	44-1	6798.57	6853.84	6876.45	6842.95	0.59	ppb
Chromium	52-2	-0.14	-0.07	-0.09	-0.10		ppb
Cobalt	59-2	-0.05	-0.04	-0.03	-0.04		ppb
Copper	63-2	214.57	214.06	214.20	214.28	0.12	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	38.10	36.49	37.83	37.47	2.31	ppb
Iron	57-2	35.85	31.47	38.11	35.14	9.60	ppb
Lead	206-1	1.23	1.25	1.21	1.23	1.63	ppb
Lead	207-1	1.19	1.22	1.17	1.20	1.78	ppb
Lead	208-1	1.20	1.17	1.18	1.18	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	1443.48	1424.54	1415.08	1427.70	1.01	ppb
Manganese	55-2	11.83	11.52	11.35	11.57	2.10	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-12 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000229.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:34:45 DataFile Name : 248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.04	-0.06	-0.06	-0.05		ppb
Molybdenum	97-1	-0.09	-0.07	-0.10	-0.09		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.57	4.86	4.69	4.71	3.09	ppb
Phosphorus	31-2	673.59	670.58	628.46	657.54	3.84	ppb
Potassium	39-2	590.69	579.29	591.90	587.29	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.82	0.47	0.69	149.57	ppb
Selenium	78-2	-0.29	-1.04	0.43	-0.30		ppb
Selenium	82-1	0.40	0.78	0.51	0.57	34.36	ppb
Silicon	28-1	872.23	896.06	884.18	884.16	1.35	ppb
Silver	109-1	0.03	0.01	0.02	0.02	26.04	ppb
Silver	107-1	0.02	0.03	0.02	0.02	16.59	ppb
Sodium	23-2	9707.46	9733.46	9719.86	9720.26	0.13	ppb
Strontium	86-1	21.43	23.11	21.70	22.08	4.09	ppb
Strontium	88-1	22.57	22.67	22.73	22.65	0.36	ppb
Sulfur	34-1	-2410.99	-2329.72	-2274.28	-2338.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.14	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.21	0.23	0.25	0.23	9.55	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.03	0.02	44.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	586.06	588.31	581.38	585.25	0.60	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-12	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000229.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:34:45	DataFile Name :	248SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-13 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000231.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:38:18 DataFile Name : 249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.99	4.10	4.74	4.61	9.98	ppb
Antimony	121-1	-0.26	-0.25	-0.24	-0.25		ppb
Arsenic	75-2	0.21	0.16	0.28	0.22	26.85	ppb
Barium	135-1	16.00	15.95	15.63	15.86	1.27	ppb
Barium	137-1	16.21	16.03	15.88	16.04	1.04	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.95	3.26	3.21	3.14	5.30	ppb
Boron	11-1	2.98	3.15	3.03	3.05	2.85	ppb
Cadmium	106-1	-1.55	-2.84	-2.33	-2.24		ppb
Cadmium	108-1	1.90	2.18	1.93	2.00	7.89	ppb
Cadmium	111-1	2.01	1.87	2.04	1.98	4.80	ppb
Calcium	43-1	6593.64	6556.78	6436.08	6528.83	1.26	ppb
Calcium	44-1	6750.03	6675.46	6623.12	6682.87	0.95	ppb
Chromium	52-2	-0.14	-0.12	-0.12	-0.13		ppb
Cobalt	59-2	-0.04	-0.04	-0.05	-0.05		ppb
Copper	63-2	231.54	232.28	233.14	232.32	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	31.74	30.86	32.52	31.71	2.61	ppb
Iron	57-2	30.88	27.89	28.92	29.23	5.20	ppb
Lead	206-1	1.19	1.21	1.16	1.19	1.86	ppb
Lead	207-1	1.26	1.19	1.17	1.20	3.83	ppb
Lead	208-1	1.19	1.14	1.14	1.16	2.34	ppb
Lithium	6-1						%
Magnesium	24-2	1477.94	1462.39	1475.20	1471.84	0.56	ppb
Manganese	55-2	18.68	18.65	19.23	18.85	1.72	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-13 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000231.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:38:18 DataFile Name : 249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.10	-0.09	-0.09		ppb
Molybdenum	98-1	-0.05	-0.05	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.98	16.65	17.17	16.93	1.56	ppb
Phosphorus	31-2	675.11	634.71	708.28	672.70	5.48	ppb
Potassium	39-2	591.88	585.89	591.13	589.63	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.23	0.32	-1.14	-0.35		ppb
Selenium	82-1	0.85	0.87	1.31	1.01	25.92	ppb
Silicon	28-1	848.17	851.50	850.28	849.98	0.20	ppb
Silver	109-1	0.02	0.01	0.02	0.01	30.95	ppb
Silver	107-1	0.01	0.01	0.02	0.02	20.74	ppb
Sodium	23-2	9839.57	9798.47	9791.06	9809.70	0.27	ppb
Strontium	86-1	22.37	21.79	21.65	21.93	1.74	ppb
Strontium	88-1	22.75	22.27	22.43	22.48	1.10	ppb
Sulfur	34-1	-2385.40	-2375.14	-2396.40	-2385.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.14	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.26	0.34	0.84	0.48	66.05	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	13.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	328.04	329.80	333.55	330.46	0.85	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-13	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000231.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:38:18	DataFile Name :	249SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-14 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000231.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:41:50 DataFile Name : 250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.60	5.70	5.16	4.82	22.65	ppb
Antimony	121-1	-0.24	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.17	0.21	0.27	0.21	23.35	ppb
Barium	135-1	15.38	15.10	15.16	15.21	0.97	ppb
Barium	137-1	15.73	15.47	14.83	15.34	3.00	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.14	3.03	3.81	3.33	12.70	ppb
Boron	11-1	2.63	2.48	3.24	2.79	14.42	ppb
Cadmium	106-1	-3.72	-4.29	-4.32	-4.11		ppb
Cadmium	108-1	0.01	-0.03	-0.03	-0.01		ppb
Cadmium	111-1	-0.27	-0.33	-0.31	-0.30		ppb
Calcium	43-1	6617.58	6460.14	6606.11	6561.28	1.34	ppb
Calcium	44-1	6718.10	6549.81	6645.62	6637.84	1.27	ppb
Chromium	52-2	-0.13	-0.14	-0.16	-0.14		ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.04		ppb
Copper	63-2	321.50	324.88	322.76	323.05	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	26.47	26.18	25.25	25.97	2.45	ppb
Iron	57-2	25.68	28.58	26.31	26.86	5.68	ppb
Lead	206-1	1.00	0.98	0.96	0.98	1.96	ppb
Lead	207-1	0.90	0.92	0.95	0.92	2.77	ppb
Lead	208-1	0.92	0.94	0.89	0.92	2.86	ppb
Lithium	6-1						%
Magnesium	24-2	1466.81	1477.27	1468.04	1470.70	0.39	ppb
Manganese	55-2	18.49	18.33	18.32	18.38	0.51	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-14	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000231.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:41:50	DataFile Name :	250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-0.08	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.31	1.30	1.20	1.27	4.96	ppb
Phosphorus	31-2	662.75	640.93	689.02	664.24	3.62	ppb
Potassium	39-2	602.76	604.90	598.62	602.09	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.46	0.46	0.24	163.37	ppb
Selenium	78-2	0.61	0.31	-0.82	0.03	2273.63	ppb
Selenium	82-1	-0.08	0.48	-0.22	0.06	602.17	ppb
Silicon	28-1	863.48	842.30	856.10	853.96	1.26	ppb
Silver	109-1	0.01	0.02	0.01	0.01	14.48	ppb
Silver	107-1	0.02	0.02	0.01	0.02	24.13	ppb
Sodium	23-2	9818.71	9927.91	9835.15	9860.59	0.60	ppb
Strontium	86-1	22.63	21.44	21.51	21.86	3.06	ppb
Strontium	88-1	22.39	21.84	22.01	22.08	1.28	ppb
Sulfur	34-1	-2154.25	-2382.05	-2253.12	-2263.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.14	-0.14	-0.13	-0.14		ppb
Titanium	47-1	0.24	0.20	0.20	0.21	11.11	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.05	0.04	0.03	63.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	177.15	179.72	177.12	178.00	0.84	ppb
Zirconium	90-1	0.00	-0.01	-0.02	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-14	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000231.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:41:50	DataFile Name :	250SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-15 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000233.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:45:22 DataFile Name : 251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.45	7.37	5.16	6.66	19.53	ppb
Antimony	121-1	-0.25	-0.24	-0.26	-0.25		ppb
Arsenic	75-2	0.24	0.24	0.21	0.23	8.83	ppb
Barium	135-1	14.17	14.08	15.22	14.49	4.35	ppb
Barium	137-1	14.90	14.65	14.46	14.67	1.54	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.75	3.33	3.05	3.04	9.55	ppb
Boron	11-1	2.84	2.96	3.27	3.02	7.28	ppb
Cadmium	106-1	-3.76	-5.21	-3.34	-4.10		ppb
Cadmium	108-1	0.04	0.17	-0.03	0.06	161.89	ppb
Cadmium	111-1	-0.18	-0.31	-0.17	-0.22		ppb
Calcium	43-1	6560.08	6458.59	6519.17	6512.61	0.78	ppb
Calcium	44-1	6661.23	6593.65	6586.13	6613.67	0.63	ppb
Chromium	52-2	-0.14	-0.12	-0.10	-0.12		ppb
Cobalt	59-2	-0.06	-0.05	-0.05	-0.05		ppb
Copper	63-2	361.41	363.19	363.80	362.80	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	28.45	28.36	30.36	29.05	3.90	ppb
Iron	57-2	28.93	27.90	26.18	27.67	5.03	ppb
Lead	206-1	1.73	1.72	1.64	1.70	2.95	ppb
Lead	207-1	1.64	1.62	1.68	1.64	1.89	ppb
Lead	208-1	1.65	1.67	1.65	1.66	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	1506.38	1497.23	1491.71	1498.44	0.49	ppb
Manganese	55-2	18.88	19.21	18.99	19.03	0.88	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-15 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000233.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:45:22 DataFile Name : 251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.07	-0.07	-0.06		ppb
Molybdenum	97-1	-0.06	-0.09	-0.10	-0.09		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.94	1.02	0.96	0.97	4.53	ppb
Phosphorus	31-2	647.73	660.38	586.28	631.46	6.28	ppb
Potassium	39-2	582.72	589.54	583.05	585.11	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.47	0.02	2505.89	ppb
Selenium	78-2	1.23	-0.34	-1.02	-0.04		ppb
Selenium	82-1	-0.18	0.36	-0.14	0.01	2387.64	ppb
Silicon	28-1	868.99	854.67	864.02	862.56	0.84	ppb
Silver	109-1	0.03	0.04	0.03	0.03	17.96	ppb
Silver	107-1	0.03	0.04	0.03	0.03	19.43	ppb
Sodium	23-2	9878.40	10033.34	9870.21	9927.32	0.93	ppb
Strontium	86-1	21.39	21.19	21.01	21.20	0.89	ppb
Strontium	88-1	21.46	21.51	21.69	21.55	0.55	ppb
Sulfur	34-1	-2181.16	-2317.41	-2243.78	-2247.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.13	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.23	0.19	0.25	0.22	14.37	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	17.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	184.00	185.03	181.96	183.66	0.85	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-15	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000233.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:45:22	DataFile Name :	251SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-16 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000233.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:48:54 DataFile Name : 252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.50	6.69	8.08	6.76	19.10	ppb
Antimony	121-1	-0.24	-0.25	-0.24	-0.25		ppb
Arsenic	75-2	0.22	0.30	0.22	0.25	18.70	ppb
Barium	135-1	14.57	14.47	14.78	14.61	1.11	ppb
Barium	137-1	14.61	14.19	14.64	14.48	1.74	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.84	2.86	3.02	2.90	3.50	ppb
Boron	11-1	2.73	2.97	3.18	2.96	7.60	ppb
Cadmium	106-1	-4.65	-3.59	-3.11	-3.79		ppb
Cadmium	108-1	0.96	0.77	0.61	0.78	22.85	ppb
Cadmium	111-1	0.19	0.34	0.37	0.30	33.42	ppb
Calcium	43-1	6513.12	6521.16	6443.82	6492.70	0.65	ppb
Calcium	44-1	6588.61	6567.80	6567.40	6574.60	0.18	ppb
Chromium	52-2	-0.14	-0.13	-0.14	-0.14		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	270.27	272.95	273.10	272.11	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	26.99	26.67	27.64	27.10	1.83	ppb
Iron	57-2	28.45	25.03	27.42	26.97	6.50	ppb
Lead	206-1	1.23	1.24	1.26	1.24	1.19	ppb
Lead	207-1	1.26	1.21	1.24	1.24	1.78	ppb
Lead	208-1	1.22	1.19	1.22	1.21	1.56	ppb
Lithium	6-1						%
Magnesium	24-2	1490.82	1477.55	1499.56	1489.31	0.74	ppb
Manganese	55-2	18.56	18.46	18.73	18.58	0.74	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-16 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000233.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:48:54 DataFile Name : 252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.08	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.08	-0.06		ppb
Molybdenum	97-1	-0.10	-0.09	-0.09	-0.10		ppb
Molybdenum	98-1	-0.06	-0.05	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.66	6.57	6.82	6.68	1.94	ppb
Phosphorus	31-2	609.28	648.86	700.44	652.86	7.00	ppb
Potassium	39-2	587.34	588.78	587.96	588.03	0.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	-0.21	-0.21	0.02	2077.02	ppb
Selenium	78-2	0.17	-0.34	-1.15	-0.44		ppb
Selenium	82-1	0.63	0.63	0.41	0.56	22.17	ppb
Silicon	28-1	859.17	856.85	849.81	855.27	0.57	ppb
Silver	109-1	0.02	0.02	0.04	0.03	42.53	ppb
Silver	107-1	0.02	0.03	0.02	0.02	14.74	ppb
Sodium	23-2	9773.07	9760.34	9898.44	9810.62	0.78	ppb
Strontium	86-1	21.24	20.90	20.81	20.98	1.08	ppb
Strontium	88-1	21.72	21.71	21.42	21.62	0.79	ppb
Sulfur	34-1	-2367.22	-2282.02	-2355.39	-2334.88		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	-0.03	-0.02		ppb
Tin	118-1	-0.13	-0.13	-0.14	-0.13		ppb
Titanium	47-1	0.38	0.24	0.14	0.26	47.45	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	8.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	269.50	270.01	272.22	270.58	0.53	ppb
Zirconium	90-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-16	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000233.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:48:54	DataFile Name :	252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	133.77	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-17 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000235.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:52:27 DataFile Name : 253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.36	7.01	7.11	6.83	5.95	ppb
Antimony	121-1	-0.24	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.24	0.27	0.21	0.24	12.64	ppb
Barium	135-1	14.32	14.14	14.56	14.34	1.45	ppb
Barium	137-1	14.28	14.24	13.75	14.09	2.11	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.53	2.81	3.68	3.34	13.90	ppb
Boron	11-1	2.76	3.22	3.33	3.10	9.73	ppb
Cadmium	106-1	-4.85	-5.79	-4.97	-5.20		ppb
Cadmium	108-1	0.04	-0.06	-0.03	-0.01		ppb
Cadmium	111-1	-0.35	-0.44	-0.36	-0.38		ppb
Calcium	43-1	6405.42	6400.59	6449.48	6418.49	0.42	ppb
Calcium	44-1	6405.83	6458.19	6473.59	6445.87	0.55	ppb
Chromium	52-2	-0.14	-0.14	-0.14	-0.14		ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	392.20	396.13	401.33	396.55	1.15	ppb
Dysprosium	156-2						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	29.34	29.74	29.88	29.65	0.95	ppb
Iron	57-2	28.25	27.73	30.48	28.82	5.06	ppb
Lead	206-1	1.21	1.18	1.17	1.19	1.77	ppb
Lead	207-1	1.16	1.13	1.15	1.15	1.58	ppb
Lead	208-1	1.18	1.13	1.14	1.15	2.18	ppb
Lithium	6-1						%
Magnesium	24-2	1452.14	1462.46	1459.21	1457.94	0.36	ppb
Manganese	55-2	17.73	18.37	18.00	18.03	1.80	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-17 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000235.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:52:27 DataFile Name : 253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.05	-0.08	-0.05	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.07	-0.06		ppb
Molybdenum	97-1	-0.04	-0.07	-0.06	-0.06		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.72	3.59	3.75	3.69	2.26	ppb
Phosphorus	31-2	683.15	595.25	570.80	616.40	9.59	ppb
Potassium	39-2	574.58	561.92	580.40	572.30	1.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-1.02	-0.14	-0.24	-0.47		ppb
Selenium	82-1	0.26	0.58	0.05	0.29	91.21	ppb
Silicon	28-1	845.10	878.13	864.57	862.60	1.92	ppb
Silver	109-1	0.04	0.08	0.03	0.05	57.15	ppb
Silver	107-1	0.04	0.04	0.04	0.04	1.15	ppb
Sodium	23-2	9708.29	9861.46	9899.30	9823.02	1.03	ppb
Strontium	86-1	20.72	20.58	20.32	20.54	0.98	ppb
Strontium	88-1	20.99	21.09	21.33	21.14	0.82	ppb
Sulfur	34-1	-2409.44	-2416.01	-2316.16	-2380.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.14	-0.13	-0.14	-0.14		ppb
Titanium	47-1	0.26	0.26	0.24	0.25	5.18	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	37.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	238.81	241.40	247.23	242.48	1.78	ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-17	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000235.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:52:27	DataFile Name :	253SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-18 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000235.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:55:59 DataFile Name : 254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.51	8.88	8.17	8.19	8.41	ppb
Antimony	121-1	-0.23	-0.26	-0.25	-0.25		ppb
Arsenic	75-2	0.21	0.19	0.20	0.20	7.10	ppb
Barium	135-1	14.76	15.07	14.99	14.94	1.10	ppb
Barium	137-1	15.11	14.72	14.62	14.82	1.72	ppb
Beryllium	9-1	-0.09	-0.06	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.76	3.19	3.13	3.03	7.79	ppb
Boron	11-1	3.37	3.16	3.31	3.28	3.32	ppb
Cadmium	106-1	-4.14	-4.29	-3.73	-4.05		ppb
Cadmium	108-1	0.24	0.11	0.17	0.17	38.00	ppb
Cadmium	111-1	-0.18	-0.17	-0.14	-0.16		ppb
Calcium	43-1	6638.64	6426.38	6584.32	6549.78	1.68	ppb
Calcium	44-1	6624.83	6616.38	6605.98	6615.73	0.14	ppb
Chromium	52-2	-0.13	-0.16	-0.12	-0.13		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.03		ppb
Copper	63-2	339.49	344.51	340.56	341.52	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	53.45	50.02	50.41	51.29	3.66	ppb
Iron	57-2	49.57	49.65	49.79	49.67	0.22	ppb
Lead	206-1	2.20	2.16	2.21	2.19	1.13	ppb
Lead	207-1	2.23	2.10	1.95	2.09	6.58	ppb
Lead	208-1	2.14	2.10	2.10	2.11	0.99	ppb
Lithium	6-1						%
Magnesium	24-2	1449.61	1453.66	1456.79	1453.35	0.25	ppb
Manganese	55-2	28.50	27.77	28.17	28.15	1.30	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-18	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000235.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:55:59	DataFile Name :	254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	97-1	-0.11	-0.10	-0.08	-0.10		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.73	14.53	14.70	14.66	0.75	ppb
Phosphorus	31-2	624.85	615.13	613.84	617.94	0.97	ppb
Potassium	39-2	580.04	589.50	591.94	587.16	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.47	0.46	0.47	1.17	ppb
Selenium	78-2	-0.22	-0.44	-1.39	-0.69		ppb
Selenium	82-1	0.16	0.41	0.80	0.46	71.48	ppb
Silicon	28-1	864.67	856.10	869.46	863.41	0.78	ppb
Silver	109-1	0.03	0.04	0.03	0.03	18.01	ppb
Silver	107-1	0.04	0.04	0.04	0.04	6.24	ppb
Sodium	23-2	9754.04	9713.95	9727.96	9731.98	0.21	ppb
Strontium	86-1	21.91	22.19	21.13	21.74	2.53	ppb
Strontium	88-1	22.41	21.96	21.83	22.07	1.37	ppb
Sulfur	34-1	-2347.83	-2365.93	-2304.39	-2339.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.12	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.32	0.36	0.32	0.33	7.66	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.04	0.05	0.04	25.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	345.19	348.54	346.37	346.70	0.49	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-18	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000235.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:55:59	DataFile Name :	254SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-19 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000237.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:59:32 DataFile Name : 255SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.45	4.64	5.21	4.43	20.25	ppb
Antimony	121-1	-0.23	-0.23	-0.24	-0.23		ppb
Arsenic	75-2	0.21	0.19	0.17	0.19	10.17	ppb
Barium	135-1	14.82	14.99	14.47	14.76	1.80	ppb
Barium	137-1	15.14	14.40	14.61	14.72	2.60	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.91	2.65	3.33	2.96	11.54	ppb
Boron	11-1	2.82	2.95	2.91	2.89	2.26	ppb
Cadmium	106-1	-4.56	-4.79	-4.04	-4.46		ppb
Cadmium	108-1	0.07	0.07	0.01	0.05	73.33	ppb
Cadmium	111-1	-0.32	-0.36	-0.28	-0.32		ppb
Calcium	43-1	6676.18	6736.86	6650.99	6688.01	0.66	ppb
Calcium	44-1	6710.98	6745.73	6715.62	6724.11	0.28	ppb
Chromium	52-2	-0.15	-0.15	-0.13	-0.14		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	325.75	323.73	326.89	325.46	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	16.68	16.90	17.91	17.16	3.81	ppb
Iron	57-2	15.50	16.95	15.17	15.87	5.96	ppb
Lead	206-1	0.94	0.95	0.92	0.94	1.21	ppb
Lead	207-1	0.92	0.88	0.88	0.90	2.28	ppb
Lead	208-1	0.90	0.88	0.86	0.88	2.38	ppb
Lithium	6-1						%
Magnesium	24-2	1507.72	1494.82	1515.52	1506.02	0.69	ppb
Manganese	55-2	9.42	9.23	9.33	9.33	1.02	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-19 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000237.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:59:32 DataFile Name : 255SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.08	-0.06	-0.04	-0.06		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.09	-0.10	-0.10		ppb
Molybdenum	98-1	-0.06	-0.07	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.90	2.75	2.77	2.81	2.89	ppb
Phosphorus	31-2	663.37	669.76	609.41	647.52	5.12	ppb
Potassium	39-2	598.70	588.36	586.18	591.08	1.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	-0.21	1.14	0.47	144.94	ppb
Selenium	78-2	-0.11	-1.02	0.09	-0.35		ppb
Selenium	82-1	0.31	1.06	0.28	0.55	80.47	ppb
Silicon	28-1	872.39	880.03	876.88	876.43	0.44	ppb
Silver	109-1	0.02	0.02	0.01	0.02	19.35	ppb
Silver	107-1	0.01	0.02	0.03	0.02	41.17	ppb
Sodium	23-2	10010.39	9906.05	10056.90	9991.11	0.77	ppb
Strontium	86-1	21.48	21.67	21.84	21.66	0.83	ppb
Strontium	88-1	22.15	22.25	22.21	22.20	0.23	ppb
Sulfur	34-1	-2248.38	-2243.72	-2400.89	-2297.66		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.12	-0.14	-0.14	-0.13		ppb
Titanium	47-1	0.14	0.16	0.15	0.15	7.90	ppb
Uranium	238-1	-0.04	-0.04	-0.05	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	24.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	279.95	276.67	283.17	279.93	1.16	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-19	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000237.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:59:32	DataFile Name :	255SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-20 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000237.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:03:04 DataFile Name : 256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.97	2.72	5.83	5.17	42.50	ppb
Antimony	121-1	-0.24	-0.24	-0.25	-0.25		ppb
Arsenic	75-2	0.26	0.26	0.25	0.26	2.39	ppb
Barium	135-1	15.21	15.11	14.91	15.08	1.03	ppb
Barium	137-1	14.96	15.51	15.04	15.17	1.96	ppb
Beryllium	9-1	-0.09	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.92	2.73	3.49	3.05	12.98	ppb
Boron	11-1	3.23	2.89	3.12	3.08	5.64	ppb
Cadmium	106-1	-2.50	-1.88	-1.80	-2.06		ppb
Cadmium	108-1	1.79	1.56	1.36	1.57	13.47	ppb
Cadmium	111-1	1.75	1.80	1.83	1.79	2.23	ppb
Calcium	43-1	6893.54	6729.29	6740.54	6787.79	1.35	ppb
Calcium	44-1	6882.72	6819.44	6784.31	6828.82	0.73	ppb
Chromium	52-2	-0.14	-0.17	-0.18	-0.16		ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.04		ppb
Copper	63-2	263.74	262.27	263.99	263.33	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	21.56	22.05	21.69	21.76	1.16	ppb
Iron	57-2	20.90	23.45	24.51	22.95	8.07	ppb
Lead	206-1	1.09	1.16	1.15	1.14	3.22	ppb
Lead	207-1	1.10	1.07	1.06	1.08	1.65	ppb
Lead	208-1	1.07	1.10	1.07	1.08	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	1537.22	1516.27	1489.74	1514.41	1.57	ppb
Manganese	55-2	11.47	11.55	11.66	11.56	0.83	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-20 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000237.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:03:04 DataFile Name : 256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.08	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.06	-0.07	-0.10	-0.08		ppb
Molybdenum	98-1	-0.07	-0.06	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.65	10.25	10.72	10.54	2.39	ppb
Phosphorus	31-2	715.70	644.46	632.13	664.10	6.79	ppb
Potassium	39-2	603.64	591.80	597.08	597.51	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.86	0.48	-0.21	0.71	148.97	ppb
Selenium	78-2	-1.23	-1.23	-0.80	-1.09		ppb
Selenium	82-1	0.40	0.56	0.02	0.33	84.61	ppb
Silicon	28-1	898.68	881.65	885.34	888.55	1.01	ppb
Silver	109-1	0.03	0.02	0.01	0.02	30.33	ppb
Silver	107-1	0.02	0.02	0.02	0.02	18.87	ppb
Sodium	23-2	10181.57	10073.17	10005.94	10086.89	0.88	ppb
Strontium	86-1	22.40	22.47	22.62	22.50	0.51	ppb
Strontium	88-1	22.54	22.78	22.48	22.60	0.68	ppb
Sulfur	34-1	-2135.90	-2199.69	-2206.02	-2180.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.13	-0.13	-0.14	-0.13		ppb
Titanium	47-1	0.15	0.13	0.23	0.17	30.30	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.04	0.02	83.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	511.80	513.69	514.45	513.32	0.27	ppb
Zirconium	90-1	0.00	0.01	-0.02	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-20	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000237.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:03:04	DataFile Name :	256SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:06:36	DataFile Name :	257CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.52	-0.52	-0.24	-0.42		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.11	-0.08	-0.08	-0.09		ppb
Barium	135-1	-0.08	-0.09	-0.06	-0.08		ppb
Barium	137-1	-0.09	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.70	-1.13	-0.86	-0.90		ppb
Boron	11-1	-0.87	-0.73	-0.93	-0.84		ppb
Cadmium	106-1	-4.32	-4.88	-3.90	-4.37		ppb
Cadmium	108-1	-0.06	-0.02	-0.06	-0.04		ppb
Cadmium	111-1	-0.36	-0.40	-0.32	-0.36		ppb
Calcium	43-1	-6.01	-6.80	-5.23	-6.02		ppb
Calcium	44-1	-52.11	-52.80	-53.19	-52.70		ppb
Chromium	52-2	0.01	-0.04	-0.03	-0.02		ppb
Cobalt	59-2	-0.07	-0.06	-0.07	-0.07		ppb
Copper	63-2	-0.48	-0.50	-0.52	-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	-0.82	-0.78	-0.69	-0.76		ppb
Iron	57-2	-0.55	-0.42	-0.29	-0.42		ppb
Lead	206-1	484.94	483.40	486.24	484.86	0.29	ppb
Lead	207-1	498.63	494.70	497.89	497.08	0.42	ppb
Lead	208-1	497.90	498.48	498.63	498.34	0.08	ppb
Lithium	6-1						%
Magnesium	24-2	-1.08	-0.76	-0.86	-0.90		ppb
Manganese	55-2	-0.14	-0.13	-0.14	-0.14		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:06:36	DataFile Name :	257CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	95-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	96-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	97-1	-0.11	-0.12	-0.11	-0.11		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.12	-0.11	-0.11		ppb
Phosphorus	31-2	-31.47	-33.85	-33.58	-32.96		ppb
Potassium	39-2	-47.25	-47.90	-44.05	-46.40		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.24	-0.21	-0.21	0.27	308.73	ppb
Selenium	78-2	0.57	0.05	0.16	0.26	104.68	ppb
Selenium	82-1	0.35	0.54	0.39	0.43	23.22	ppb
Silicon	28-1	-11.22	-14.48	-12.07	-12.59		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	176.30	ppb
Sodium	23-2	0.11	-0.81	-0.42	-0.37		ppb
Strontium	86-1	-0.07	-0.11	0.05	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-3066.57	-2933.57	-2878.87	-2959.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.11	-0.08	-0.11	-0.10		ppb
Titanium	47-1	-0.07	-0.09	-0.05	-0.07		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.18	-0.01	-0.13	-0.11		ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:06:36	DataFile Name :	257CCV.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:10:10	DataFile Name :	258CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.27	-0.26	-0.39	-0.13		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.08	-0.10	-0.10	-0.09		ppb
Barium	135-1	-0.09	-0.08	-0.09	-0.09		ppb
Barium	137-1	-0.09	-0.09	-0.09	-0.09		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.12	-0.75	-1.39	-1.09		ppb
Boron	11-1	-1.11	-1.24	-1.14	-1.16		ppb
Cadmium	106-1	-3.66	-3.80	-4.13	-3.86		ppb
Cadmium	108-1	-0.06	-0.06	-0.09	-0.07		ppb
Cadmium	111-1	-0.31	-0.32	-0.34	-0.32		ppb
Calcium	43-1	-7.17	-10.10	-5.65	-7.64		ppb
Calcium	44-1	-54.20	-53.49	-54.06	-53.92		ppb
Chromium	52-2	-0.07	-0.07	-0.04	-0.06		ppb
Cobalt	59-2	-0.07	-0.06	-0.07	-0.07		ppb
Copper	63-2	-0.53	-0.55	-0.54	-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	-0.74	-0.77	-0.84	-0.78		ppb
Iron	57-2	-0.68	-0.31	0.91	-0.02		ppb
Lead	206-1	0.12	0.10	0.09	0.10	12.07	ppb
Lead	207-1	0.11	0.10	0.08	0.09	12.35	ppb
Lead	208-1	0.10	0.09	0.10	0.10	4.37	ppb
Lithium	6-1						%
Magnesium	24-2	-0.87	-0.82	-0.66	-0.78		ppb
Manganese	55-2	-0.15	-0.12	-0.12	-0.13		ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB77 Instrumnet Name : P7
 Client Sample ID : CCB77 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:10:10 DataFile Name : 258CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.10	-0.12	-0.12	-0.11		ppb
Molybdenum	98-1	-0.10	-0.11	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.15	-0.14	-0.12	-0.14		ppb
Phosphorus	31-2	-26.87	-31.64	-31.69	-30.07		ppb
Potassium	39-2	-45.55	-46.50	-43.24	-45.10		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.50	-0.21	0.02	1677.81	ppb
Selenium	78-2	-0.91	-0.57	0.36	-0.37		ppb
Selenium	82-1	1.21	0.48	0.40	0.70	63.83	ppb
Silicon	28-1	-13.70	-12.50	-12.53	-12.91		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	-2.74	-3.67	-3.71	-3.37		ppb
Strontium	86-1	-0.07	-0.11	-0.01	-0.06		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3039.18	-2941.85	-3052.21	-3011.08		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	-0.03	-0.03		ppb
Tin	118-1	2.47	2.39	2.35	2.40	2.47	ppb
Titanium	47-1	-0.08	-0.10	-0.11	-0.10		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.15	-0.13	-0.06	-0.11		ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:10:10	DataFile Name :	258CCBE.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-21 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000239.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:13:45 DataFile Name : 259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.30	2.65	3.16	2.70	16.03	ppb
Antimony	121-1	-0.22	-0.22	-0.21	-0.22		ppb
Arsenic	75-2	0.18	0.13	0.11	0.14	26.63	ppb
Barium	135-1	14.13	14.50	14.43	14.35	1.37	ppb
Barium	137-1	14.40	14.52	13.97	14.30	2.04	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.07	2.93	4.30	3.43	22.00	ppb
Boron	11-1	2.90	2.91	3.17	2.99	5.21	ppb
Cadmium	106-1	-4.57	-3.94	-3.75	-4.09		ppb
Cadmium	108-1	0.17	0.60	0.23	0.33	69.67	ppb
Cadmium	111-1	-0.16	-0.17	-0.07	-0.13		ppb
Calcium	43-1	6765.60	6729.91	6712.03	6735.85	0.40	ppb
Calcium	44-1	6869.44	6834.16	6798.64	6834.08	0.52	ppb
Chromium	52-2	-0.16	-0.10	-0.14	-0.13		ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	344.45	348.14	349.70	347.43	0.78	ppb
Dysprosium	156-2						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	16.01	15.43	16.30	15.91	2.79	ppb
Iron	57-2	14.22	13.68	17.90	15.27	15.04	ppb
Lead	206-1	2.32	2.26	2.33	2.30	1.63	ppb
Lead	207-1	2.18	2.34	2.35	2.29	4.21	ppb
Lead	208-1	2.28	2.29	2.29	2.29	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	1427.18	1421.76	1451.93	1433.62	1.12	ppb
Manganese	55-2	5.74	5.76	5.97	5.82	2.15	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-21 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000239.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:13:45 DataFile Name : 259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.01	-0.02	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.05	-0.06		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.07		ppb
Molybdenum	97-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	98-1	-0.06	-0.07	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.82	4.10	4.06	3.99	3.86	ppb
Phosphorus	31-2	374.90	352.29	353.85	360.35	3.50	ppb
Potassium	39-2	582.00	585.07	594.45	587.17	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	-0.21	-0.21	0.02	2448.15	ppb
Selenium	78-2	0.12	-0.02	-0.60	-0.17		ppb
Selenium	82-1	0.55	0.33	0.78	0.55	40.14	ppb
Silicon	28-1	915.41	905.50	918.81	913.24	0.76	ppb
Silver	109-1	0.04	0.02	0.04	0.03	32.32	ppb
Silver	107-1	0.04	0.03	0.05	0.04	27.32	ppb
Sodium	23-2	9719.37	9891.04	9958.06	9856.16	1.25	ppb
Strontium	86-1	22.28	22.24	22.06	22.20	0.54	ppb
Strontium	88-1	22.41	22.28	22.76	22.48	1.11	ppb
Sulfur	34-1	-2267.85	-2266.74	-2265.46	-2266.69		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	-0.09	-0.11	-0.10	-0.10		ppb
Titanium	47-1	0.18	0.16	0.10	0.15	26.70	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.01	0.02	48.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	747.05	758.70	758.40	754.72	0.88	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	42.03	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-21	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000239.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:13:45	DataFile Name :	259SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-22 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000239.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:17:17 DataFile Name : 260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.36	4.81	5.18	5.12	5.40	ppb
Antimony	121-1	-0.23	-0.23	-0.24	-0.23		ppb
Arsenic	75-2	0.16	0.17	0.24	0.19	21.55	ppb
Barium	135-1	14.94	14.63	14.05	14.54	3.09	ppb
Barium	137-1	14.50	14.63	14.13	14.42	1.78	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.29	4.52	3.65	3.82	16.53	ppb
Boron	11-1	3.42	3.25	3.14	3.27	4.36	ppb
Cadmium	106-1	-3.13	-1.83	-2.45	-2.47		ppb
Cadmium	108-1	1.11	1.51	1.42	1.34	15.72	ppb
Cadmium	111-1	0.78	0.81	0.80	0.80	1.64	ppb
Calcium	43-1	6626.63	6797.31	6756.12	6726.69	1.32	ppb
Calcium	44-1	6800.49	6866.70	6896.62	6854.60	0.72	ppb
Chromium	52-2	-0.07	-0.13	-0.08	-0.09		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	347.57	344.05	347.05	346.22	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	17.88	17.56	17.64	17.69	0.96	ppb
Iron	57-2	16.52	18.97	16.50	17.33	8.19	ppb
Lead	206-1	5.19	4.93	5.04	5.05	2.56	ppb
Lead	207-1	5.20	5.13	5.17	5.17	0.60	ppb
Lead	208-1	5.11	5.00	5.03	5.05	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	1457.88	1440.80	1426.68	1441.79	1.08	ppb
Manganese	55-2	6.91	6.93	6.99	6.94	0.62	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-22 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000239.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:17:17 DataFile Name : 260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.07	-0.05	-0.06		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.36	13.03	13.69	13.36	2.44	ppb
Phosphorus	31-2	331.97	432.03	335.78	366.59	15.47	ppb
Potassium	39-2	595.12	599.89	602.42	599.14	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.10	-0.68	-0.70	-0.50		ppb
Selenium	82-1	0.79	0.86	0.08	0.58	74.78	ppb
Silicon	28-1	827.81	840.34	848.23	838.80	1.23	ppb
Silver	109-1	0.03	0.02	0.03	0.03	10.10	ppb
Silver	107-1	0.02	0.03	0.04	0.03	23.93	ppb
Sodium	23-2	10139.48	9952.15	9887.47	9993.04	1.31	ppb
Strontium	86-1	22.33	21.96	22.28	22.19	0.90	ppb
Strontium	88-1	22.37	22.71	22.46	22.51	0.76	ppb
Sulfur	34-1	-2313.61	-2184.48	-2192.04	-2230.04		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.10	-0.13	-0.13	-0.12		ppb
Titanium	47-1	0.09	0.10	0.10	0.10	3.42	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	48.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2144.10	2140.97	2158.17	2147.75	0.43	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-22	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000239.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:17:17	DataFile Name :	260SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-23 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000241.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:20:49 DataFile Name : 261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.57	4.36	3.44	4.12	14.61	ppb
Antimony	121-1	-0.24	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	0.27	0.27	0.22	0.25	11.75	ppb
Barium	135-1	14.91	14.85	14.98	14.92	0.42	ppb
Barium	137-1	15.09	15.47	15.15	15.24	1.35	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.41	3.07	2.63	3.04	12.78	ppb
Boron	11-1	3.14	2.83	2.89	2.96	5.57	ppb
Cadmium	106-1	-3.87	-4.75	-4.54	-4.38		ppb
Cadmium	108-1	0.10	0.07	0.30	0.16	78.10	ppb
Cadmium	111-1	-0.19	-0.26	-0.25	-0.23		ppb
Calcium	43-1	6647.07	6620.92	6607.80	6625.26	0.30	ppb
Calcium	44-1	6773.48	6727.28	6682.11	6727.62	0.68	ppb
Chromium	52-2	-0.10	-0.13	-0.13	-0.12		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	388.04	383.01	389.73	386.93	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	17.49	17.66	17.35	17.50	0.90	ppb
Iron	57-2	16.78	14.42	16.63	15.94	8.30	ppb
Lead	206-1	1.14	1.13	1.13	1.14	0.70	ppb
Lead	207-1	1.15	1.12	1.05	1.11	4.79	ppb
Lead	208-1	1.13	1.10	1.10	1.11	1.66	ppb
Lithium	6-1						%
Magnesium	24-2	1492.40	1455.73	1475.31	1474.48	1.24	ppb
Manganese	55-2	7.82	7.64	7.84	7.77	1.44	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-23 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000241.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:20:49 DataFile Name : 261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.08	-0.06		ppb
Molybdenum	97-1	-0.09	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.07	-0.05	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.62	2.91	2.82	2.78	5.20	ppb
Phosphorus	31-2	713.68	662.79	593.54	656.67	9.18	ppb
Potassium	39-2	594.44	587.54	587.51	589.83	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.47	-0.21	0.02	2507.97	ppb
Selenium	78-2	0.48	-0.34	0.53	0.22	218.60	ppb
Selenium	82-1	0.97	0.12	0.24	0.44	103.51	ppb
Silicon	28-1	881.95	871.62	858.26	870.61	1.36	ppb
Silver	109-1	0.06	0.06	0.05	0.06	9.15	ppb
Silver	107-1	0.07	0.06	0.07	0.07	8.90	ppb
Sodium	23-2	9897.47	9793.70	9816.90	9836.02	0.55	ppb
Strontium	86-1	22.45	21.91	22.06	22.14	1.27	ppb
Strontium	88-1	22.60	21.80	22.24	22.21	1.81	ppb
Sulfur	34-1	-2274.62	-2405.93	-2473.48	-2384.68		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.12	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.22	0.23	0.12	0.19	32.70	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.01	0.02	45.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	371.32	370.31	372.86	371.50	0.35	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-23	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000241.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:20:49	DataFile Name :	261SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-24 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000241.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:24:21 DataFile Name : 262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.12	7.24	7.46	7.27	2.37	ppb
Antimony	121-1	-0.23	-0.23	-0.24	-0.23		ppb
Arsenic	75-2	0.26	0.28	0.24	0.26	8.49	ppb
Barium	135-1	14.90	14.70	14.80	14.80	0.68	ppb
Barium	137-1	15.21	14.94	15.00	15.05	0.93	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.93	3.29	2.71	2.97	9.83	ppb
Boron	11-1	3.13	2.74	3.45	3.10	11.50	ppb
Cadmium	106-1	-4.45	-4.76	-5.35	-4.86		ppb
Cadmium	108-1	0.21	0.01	-0.06	0.05	262.10	ppb
Cadmium	111-1	-0.29	-0.33	-0.38	-0.33		ppb
Calcium	43-1	6591.41	6627.08	6528.21	6582.24	0.76	ppb
Calcium	44-1	6629.31	6674.29	6679.75	6661.12	0.42	ppb
Chromium	52-2	-0.12	-0.13	-0.14	-0.13		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	343.68	344.27	344.51	344.15	0.12	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	115-1						%
Indium	115-2						%
Iron	56-2	38.14	37.98	38.60	38.24	0.83	ppb
Iron	57-2	33.45	36.33	35.63	35.14	4.27	ppb
Lead	206-1	1.12	1.08	1.00	1.07	5.71	ppb
Lead	207-1	1.07	1.03	1.02	1.04	2.83	ppb
Lead	208-1	1.07	1.06	1.00	1.04	3.60	ppb
Lithium	6-1						%
Magnesium	24-2	1430.79	1440.86	1456.26	1442.64	0.89	ppb
Manganese	55-2	18.61	18.47	18.48	18.52	0.42	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-24 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000241.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:24:21 DataFile Name : 262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.05	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.07	-0.09	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.04	7.19	7.11	7.11	1.07	ppb
Phosphorus	31-2	684.07	675.96	628.11	662.71	4.56	ppb
Potassium	39-2	577.64	576.22	584.45	579.44	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.47	0.47	0.24	162.74	ppb
Selenium	78-2	-1.48	-0.01	-1.49	-0.99		ppb
Selenium	82-1	1.00	0.21	1.04	0.75	62.13	ppb
Silicon	28-1	858.75	861.20	860.48	860.14	0.15	ppb
Silver	109-1	0.06	0.06	0.06	0.06	3.87	ppb
Silver	107-1	0.05	0.07	0.06	0.06	17.78	ppb
Sodium	23-2	9588.23	9557.96	9667.84	9604.68	0.59	ppb
Strontium	86-1	21.16	21.95	21.09	21.40	2.24	ppb
Strontium	88-1	21.97	21.95	21.92	21.95	0.12	ppb
Sulfur	34-1	-2478.93	-2258.55	-2231.02	-2322.83		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	-0.13	-0.13	-0.11	-0.12		ppb
Titanium	47-1	0.24	0.18	0.32	0.25	29.92	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	42.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	408.97	413.95	414.86	412.59	0.77	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-24	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000241.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:24:21	DataFile Name :	262SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-25 Instrumnet Name : P7
 Client Sample ID : 1CR05502GB000204.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:27:53 DataFile Name : 263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.06	5.45	7.85	6.12	24.71	ppb
Antimony	121-1	-0.22	-0.23	-0.24	-0.23		ppb
Arsenic	75-2	0.21	0.20	0.32	0.24	27.11	ppb
Barium	135-1	16.15	15.40	15.70	15.75	2.40	ppb
Barium	137-1	15.48	15.05	15.74	15.42	2.25	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.26	2.74	3.88	2.96	28.08	ppb
Boron	11-1	2.68	2.94	2.74	2.78	4.85	ppb
Cadmium	106-1	-3.96	-4.58	-4.33	-4.29		ppb
Cadmium	108-1	-0.03	-0.06	0.07	0.00		ppb
Cadmium	111-1	-0.30	-0.35	-0.35	-0.33		ppb
Calcium	43-1	6456.25	6451.33	6396.13	6434.57	0.52	ppb
Calcium	44-1	6593.55	6486.23	6601.69	6560.49	0.98	ppb
Chromium	52-2	-0.15	-0.08	-0.11	-0.11		ppb
Cobalt	59-2	-0.05	-0.06	-0.05	-0.05		ppb
Copper	63-2	185.86	189.82	187.59	187.76	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	29.26	29.65	29.47	29.46	0.66	ppb
Iron	57-2	26.40	28.94	28.72	28.02	5.01	ppb
Lead	206-1	1.61	1.64	1.65	1.63	1.37	ppb
Lead	207-1	1.52	1.60	1.62	1.58	3.59	ppb
Lead	208-1	1.51	1.55	1.57	1.54	2.02	ppb
Lithium	6-1						%
Magnesium	24-2	1441.88	1454.24	1431.71	1442.61	0.78	ppb
Manganese	55-2	18.70	19.03	18.92	18.88	0.89	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-25	Instrumnet Name :	P7
Client Sample ID :	1CR05502GB000204.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:27:53	DataFile Name :	263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.03	-0.02		ppb
Molybdenum	95-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.10	-0.06	-0.07	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.94	11.36	11.44	11.25	2.39	ppb
Phosphorus	31-2	604.86	673.13	694.47	657.49	7.12	ppb
Potassium	39-2	586.96	572.92	572.78	577.55	1.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.12	-0.36	-0.01	-0.17		ppb
Selenium	82-1	0.44	0.49	0.60	0.51	16.00	ppb
Silicon	28-1	852.03	840.17	842.71	844.97	0.74	ppb
Silver	109-1	0.01	0.01	0.02	0.02	24.95	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.67	ppb
Sodium	23-2	9690.23	9760.92	9641.92	9697.69	0.62	ppb
Strontium	86-1	21.88	21.83	22.01	21.91	0.41	ppb
Strontium	88-1	22.35	22.35	22.05	22.25	0.77	ppb
Sulfur	34-1	-2364.01	-2336.13	-2187.46	-2295.87		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	-0.02		ppb
Tin	118-1	-0.11	-0.09	-0.12	-0.11		ppb
Titanium	47-1	0.27	0.20	0.28	0.25	17.79	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	37.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	255.21	261.09	257.23	257.85	1.16	ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-25	Instrumnet Name :	P7
Client Sample ID :	1CR05502GB000204.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:27:53	DataFile Name :	263SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-26 Instrumnet Name : P7
 Client Sample ID : 1CR05502GB000204.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:31:25 DataFile Name : 264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.36	4.96	7.54	6.95	25.55	ppb
Antimony	121-1	-0.20	-0.20	-0.20	-0.20		ppb
Arsenic	75-2	0.19	0.19	0.32	0.23	32.20	ppb
Barium	135-1	16.48	16.07	16.54	16.36	1.58	ppb
Barium	137-1	16.82	16.41	16.56	16.59	1.25	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.45	3.23	2.55	3.07	15.27	ppb
Boron	11-1	2.85	3.21	3.24	3.10	7.04	ppb
Cadmium	106-1	-4.19	-4.07	-4.25	-4.17		ppb
Cadmium	108-1	-0.03	0.04	-0.03	0.00		ppb
Cadmium	111-1	-0.34	-0.34	-0.35	-0.34		ppb
Calcium	43-1	6619.62	6548.36	6542.20	6570.06	0.65	ppb
Calcium	44-1	6661.67	6697.48	6639.94	6666.37	0.44	ppb
Chromium	52-2	-0.10	-0.09	-0.11	-0.10		ppb
Cobalt	59-2	-0.06	-0.04	-0.06	-0.05		ppb
Copper	63-2	184.42	188.34	186.92	186.56	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	28.08	28.26	27.93	28.09	0.60	ppb
Iron	57-2	27.17	28.14	21.70	25.67	13.53	ppb
Lead	206-1	1.40	1.42	1.35	1.39	2.84	ppb
Lead	207-1	1.31	1.33	1.30	1.31	1.41	ppb
Lead	208-1	1.33	1.34	1.33	1.33	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	1488.19	1482.90	1482.23	1484.44	0.22	ppb
Manganese	55-2	18.24	18.83	18.09	18.39	2.13	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-26 Instrumnet Name : P7
 Client Sample ID : 1CR05502GB000204.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:31:25 DataFile Name : 264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.09	-0.06	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.30	5.47	5.18	5.32	2.79	ppb
Phosphorus	31-2	710.08	632.46	696.75	679.77	6.11	ppb
Potassium	39-2	601.75	595.38	594.88	597.34	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	-0.21	0.46	0.24	162.58	ppb
Selenium	78-2	-1.59	-1.62	-1.16	-1.46		ppb
Selenium	82-1	0.37	0.23	-0.26	0.11	291.64	ppb
Silicon	28-1	861.70	865.74	855.02	860.82	0.63	ppb
Silver	109-1	0.02	0.02	0.04	0.03	26.28	ppb
Silver	107-1	0.03	0.03	0.02	0.03	10.52	ppb
Sodium	23-2	10019.43	10024.48	9929.07	9990.99	0.54	ppb
Strontium	86-1	22.86	22.34	22.27	22.49	1.43	ppb
Strontium	88-1	23.09	22.91	22.54	22.85	1.21	ppb
Sulfur	34-1	-2307.06	-2325.04	-2318.08	-2316.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.13	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.17	0.28	0.21	0.22	24.46	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.04	0.05	0.04	25.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	156.08	156.87	156.74	156.56	0.27	ppb
Zirconium	90-1	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-26	Instrumnet Name :	P7
Client Sample ID :	1CR05502GB000204.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:31:25	DataFile Name :	264SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-27 Instrumnet Name : P7
 Client Sample ID : 1CR05502GB000224.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:34:58 DataFile Name : 265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.94	6.21	3.60	5.25	27.35	ppb
Antimony	121-1	-0.23	-0.23	-0.22	-0.23		ppb
Arsenic	75-2	0.19	0.24	0.19	0.21	12.92	ppb
Barium	135-1	13.51	13.49	13.49	13.50	0.07	ppb
Barium	137-1	13.63	13.34	13.53	13.50	1.06	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.41	3.20	3.08	3.23	5.08	ppb
Boron	11-1	3.09	2.92	2.90	2.97	3.44	ppb
Cadmium	106-1	-4.39	-4.97	-4.91	-4.76		ppb
Cadmium	108-1	-0.06	-0.03	0.04	-0.01		ppb
Cadmium	111-1	-0.35	-0.40	-0.41	-0.39		ppb
Calcium	43-1	6812.50	6820.36	6815.07	6815.98	0.06	ppb
Calcium	44-1	6909.08	6931.54	6999.06	6946.56	0.67	ppb
Chromium	52-2	-0.19	-0.14	-0.08	-0.14		ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.05		ppb
Copper	63-2	167.12	171.41	169.21	169.24	1.27	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	33.49	33.86	32.70	33.35	1.78	ppb
Iron	57-2	30.41	33.40	33.65	32.49	5.55	ppb
Lead	206-1	0.76	0.70	0.70	0.72	5.25	ppb
Lead	207-1	0.68	0.69	0.66	0.68	2.50	ppb
Lead	208-1	0.68	0.66	0.69	0.68	2.06	ppb
Lithium	6-1						%
Magnesium	24-2	1466.82	1508.30	1506.40	1493.84	1.57	ppb
Manganese	55-2	15.28	15.79	15.51	15.53	1.65	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-27 Instrumnet Name : P7
 Client Sample ID : 1CR05502GB000224.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:34:58 DataFile Name : 265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.08	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.06	-0.08	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.69	1.70	1.76	1.72	2.42	ppb
Phosphorus	31-2	569.35	574.52	637.44	593.77	6.38	ppb
Potassium	39-2	579.26	606.55	589.08	591.63	2.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	-0.21	1.15	0.47	144.76	ppb
Selenium	78-2	-0.79	-1.27	-0.80	-0.95		ppb
Selenium	82-1	0.31	0.50	0.74	0.52	41.58	ppb
Silicon	28-1	871.75	879.44	889.93	880.37	1.04	ppb
Silver	109-1	0.02	0.02	0.02	0.02	0.24	ppb
Silver	107-1	0.02	0.02	0.02	0.02	20.13	ppb
Sodium	23-2	9763.35	9967.40	9854.71	9861.82	1.04	ppb
Strontium	86-1	21.70	22.10	21.32	21.71	1.78	ppb
Strontium	88-1	22.14	22.24	21.83	22.07	0.96	ppb
Sulfur	34-1	-2346.51	-2343.29	-2281.43	-2323.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.14	-0.11	-0.13	-0.12		ppb
Titanium	47-1	0.19	0.19	0.25	0.21	17.19	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.01	0.02	48.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	144.56	149.59	145.19	146.45	1.87	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-27	Instrumnet Name :	P7
Client Sample ID :	1CR05502GB000224.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:34:58	DataFile Name :	265SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-28 Instrumnet Name : P7
 Client Sample ID : 1CR05502GB000224.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:38:30 DataFile Name : 266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.27	5.89	5.20	5.12	15.82	ppb
Antimony	121-1	-0.23	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.15	0.22	0.18	0.18	17.06	ppb
Barium	135-1	15.98	15.32	15.35	15.55	2.39	ppb
Barium	137-1	15.60	15.19	15.61	15.47	1.56	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.73	3.07	3.94	3.58	12.66	ppb
Boron	11-1	3.40	3.52	3.05	3.32	7.37	ppb
Cadmium	106-1	-4.62	-3.99	-4.76	-4.46		ppb
Cadmium	108-1	0.01	-0.06	-0.02	-0.02		ppb
Cadmium	111-1	-0.35	-0.31	-0.39	-0.35		ppb
Calcium	43-1	6948.73	6997.48	6902.09	6949.43	0.69	ppb
Calcium	44-1	7004.74	7013.81	6929.71	6982.75	0.66	ppb
Chromium	52-2	-0.11	-0.11	-0.12	-0.11		ppb
Cobalt	59-2	-0.06	-0.04	-0.05	-0.05		ppb
Copper	63-2	177.99	180.09	179.42	179.16	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	29.92	30.49	29.86	30.09	1.16	ppb
Iron	57-2	29.45	27.07	28.22	28.25	4.21	ppb
Lead	206-1	0.59	0.60	0.60	0.59	0.96	ppb
Lead	207-1	0.56	0.61	0.60	0.59	4.11	ppb
Lead	208-1	0.54	0.56	0.56	0.56	2.42	ppb
Lithium	6-1						%
Magnesium	24-2	1489.15	1476.96	1430.09	1465.40	2.13	ppb
Manganese	55-2	11.00	11.30	11.14	11.14	1.34	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-28 Instrumnet Name : P7
 Client Sample ID : 1CR05502GB000224.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:38:30 DataFile Name : 266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.05	-0.07	-0.05	-0.05		ppb
Molybdenum	97-1	-0.10	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.29	1.29	1.24	1.28	2.17	ppb
Phosphorus	31-2	680.30	672.26	604.12	652.23	6.42	ppb
Potassium	39-2	600.71	590.05	580.81	590.52	1.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	-0.21	-0.21	0.02	2205.35	ppb
Selenium	78-2	0.04	0.02	-0.80	-0.25		ppb
Selenium	82-1	-0.84	1.07	0.27	0.17	573.37	ppb
Silicon	28-1	892.30	893.18	889.70	891.72	0.20	ppb
Silver	109-1	0.03	0.02	0.02	0.02	8.73	ppb
Silver	107-1	0.03	0.02	0.02	0.03	16.67	ppb
Sodium	23-2	9813.42	9827.28	9594.80	9745.17	1.34	ppb
Strontium	86-1	22.45	22.90	22.19	22.51	1.59	ppb
Strontium	88-1	23.21	23.17	22.64	23.00	1.39	ppb
Sulfur	34-1	-2418.86	-2199.02	-2297.36	-2305.08		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	-0.03	-0.02		ppb
Tin	118-1	25.72	29.97	23.28	26.33	12.86	ppb
Titanium	47-1	0.16	0.23	0.28	0.22	26.56	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.03	0.02	38.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	130.05	129.09	129.65	129.60	0.37	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-28	Instrumnet Name :	P7
Client Sample ID :	1CR05502GB000224.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:38:30	DataFile Name :	266SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-29 Instrumnet Name : P7
 Client Sample ID : 1CR05502HA000226.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:42:03 DataFile Name : 267SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.22	4.91	2.93	3.69	28.92	ppb
Antimony	121-1	-0.23	-0.22	-0.24	-0.23		ppb
Arsenic	75-2	0.21	0.17	0.22	0.20	11.92	ppb
Barium	135-1	15.16	15.46	15.17	15.26	1.12	ppb
Barium	137-1	15.30	15.59	15.24	15.38	1.23	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.25	3.31	3.45	3.34	3.07	ppb
Boron	11-1	3.25	2.96	3.26	3.16	5.36	ppb
Cadmium	106-1	-4.30	-4.70	-4.87	-4.62		ppb
Cadmium	108-1	0.04	-0.09	-0.02	-0.03		ppb
Cadmium	111-1	-0.36	-0.37	-0.39	-0.37		ppb
Calcium	43-1	6429.34	6526.00	6527.72	6494.36	0.87	ppb
Calcium	44-1	6556.74	6625.12	6606.64	6596.17	0.54	ppb
Chromium	52-2	-0.13	-0.15	-0.12	-0.13		ppb
Cobalt	59-2	-0.06	-0.05	-0.06	-0.06		ppb
Copper	63-2	221.44	220.78	224.79	222.34	0.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.82	24.59	25.60	25.00	2.12	ppb
Iron	57-2	20.29	22.80	22.29	21.79	6.10	ppb
Lead	206-1	0.33	0.37	0.33	0.34	6.44	ppb
Lead	207-1	0.35	0.36	0.34	0.35	3.84	ppb
Lead	208-1	0.31	0.33	0.31	0.32	3.53	ppb
Lithium	6-1						%
Magnesium	24-2	1458.49	1456.91	1480.11	1465.17	0.88	ppb
Manganese	55-2	10.01	9.93	9.97	9.97	0.40	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-29	Instrumnet Name :	P7
Client Sample ID :	1CR05502HA000226.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:42:03	DataFile Name :	267SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.05	-0.07	-0.07	-0.06		ppb
Molybdenum	96-1	-0.08	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.05	-0.07	-0.09	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.50	0.51	0.64	0.55	14.24	ppb
Phosphorus	31-2	683.60	642.75	658.27	661.54	3.12	ppb
Potassium	39-2	579.41	586.29	584.94	583.55	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.43	-0.78	0.65	-0.19		ppb
Selenium	82-1	0.56	0.42	0.70	0.56	24.65	ppb
Silicon	28-1	852.21	854.48	854.00	853.56	0.14	ppb
Silver	109-1	0.01	0.01	0.01	0.01	26.25	ppb
Silver	107-1	0.01	0.00	0.01	0.01	31.36	ppb
Sodium	23-2	9811.08	9654.54	9863.83	9776.48	1.11	ppb
Strontium	86-1	21.30	21.78	21.22	21.43	1.41	ppb
Strontium	88-1	21.89	22.02	21.87	21.93	0.37	ppb
Sulfur	34-1	-2419.19	-2278.32	-2272.96	-2323.49		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	-0.13	-0.14	-0.11	-0.12		ppb
Titanium	47-1	0.22	0.16	0.25	0.21	23.30	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	21.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	45.99	45.75	46.38	46.04	0.69	ppb
Zirconium	90-1	0.00	-0.02	0.00	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-29	Instrumnet Name :	P7
Client Sample ID :	1CR05502HA000226.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:42:03	DataFile Name :	267SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-30 Instrumnet Name : P7
 Client Sample ID : 1CR05502LI000203.1B-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:45:36 DataFile Name : 268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.79	9.88	11.75	11.14	9.80	ppb
Antimony	121-1	-0.19	-0.19	-0.22	-0.20		ppb
Arsenic	75-2	0.20	0.19	0.23	0.21	9.27	ppb
Barium	135-1	15.40	15.00	15.09	15.16	1.37	ppb
Barium	137-1	14.97	14.92	15.14	15.01	0.75	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.32	3.34	3.16	3.27	3.08	ppb
Boron	11-1	3.11	3.09	3.15	3.12	1.08	ppb
Cadmium	106-1	-4.28	-3.74	-3.85	-3.96		ppb
Cadmium	108-1	0.27	0.37	0.14	0.26	44.07	ppb
Cadmium	111-1	-0.13	-0.09	-0.08	-0.10		ppb
Calcium	43-1	6405.27	6530.78	6532.61	6489.55	1.12	ppb
Calcium	44-1	6572.24	6606.06	6623.48	6600.59	0.39	ppb
Chromium	52-2	-0.10	-0.08	-0.12	-0.10		ppb
Cobalt	59-2	0.01	0.02	0.02	0.01	52.62	ppb
Copper	63-2	488.53	482.59	485.26	485.46	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	43.61	40.98	42.48	42.36	3.11	ppb
Iron	57-2	41.00	37.31	35.96	38.09	6.86	ppb
Lead	206-1	2.53	2.62	2.69	2.61	3.01	ppb
Lead	207-1	2.57	2.63	2.57	2.59	1.33	ppb
Lead	208-1	2.54	2.55	2.54	2.54	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	1442.69	1435.24	1423.09	1433.68	0.69	ppb
Manganese	55-2	19.76	19.59	19.44	19.60	0.83	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-30 Instrumnet Name : P7
 Client Sample ID : 1CR05502LI000203.1B-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:45:36 DataFile Name : 268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.03	-0.05	-0.06	-0.05		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.07	-0.09	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.89	12.21	12.32	12.14	1.86	ppb
Phosphorus	31-2	417.92	411.55	437.15	422.21	3.16	ppb
Potassium	39-2	595.01	576.49	594.43	588.64	1.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.33	-0.58	-1.37	-0.54		ppb
Selenium	82-1	-0.45	0.50	0.73	0.26	239.80	ppb
Silicon	28-1	862.13	881.31	885.58	876.34	1.42	ppb
Silver	109-1	0.03	0.03	0.03	0.03	10.05	ppb
Silver	107-1	0.02	0.03	0.03	0.03	20.82	ppb
Sodium	23-2	9802.48	9633.53	9734.48	9723.50	0.87	ppb
Strontium	86-1	21.62	21.34	21.28	21.41	0.83	ppb
Strontium	88-1	21.76	21.85	21.71	21.77	0.32	ppb
Sulfur	34-1	-2299.37	-2267.28	-2114.97	-2227.21		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.05	0.06	0.07	0.06	15.62	ppb
Titanium	47-1	0.26	0.24	0.26	0.25	4.68	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.05	0.04	26.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	598.65	592.74	598.64	596.67	0.57	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-30	Instrumnet Name :	P7
Client Sample ID :	1CR05502LI000203.1B-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:45:36	DataFile Name :	268SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:49:09	DataFile Name :	269CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.55	5.61	6.32	5.83	7.37	ppb
Antimony	121-1	-0.29	-0.28	-0.29	-0.28		ppb
Arsenic	75-2	-0.07	-0.07	-0.08	-0.07		ppb
Barium	135-1	-0.03	-0.02	0.01	-0.02		ppb
Barium	137-1	-0.03	-0.04	-0.03	-0.03		ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.37	-0.46	-1.07	-0.63		ppb
Boron	11-1	-0.73	-0.51	-0.74	-0.66		ppb
Cadmium	106-1	-4.57	-4.51	-3.93	-4.34		ppb
Cadmium	108-1	-0.02	-0.02	-0.06	-0.03		ppb
Cadmium	111-1	-0.38	-0.37	-0.32	-0.36		ppb
Calcium	43-1	24.73	24.58	21.78	23.70	7.00	ppb
Calcium	44-1	-21.83	-21.74	-21.62	-21.73		ppb
Chromium	52-2	-0.02	0.00	-0.05	-0.02		ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	-0.19	-0.20	-0.19	-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	0.45	0.35	0.45	0.42	13.11	ppb
Iron	57-2	1.30	0.66	0.55	0.84	48.02	ppb
Lead	206-1	486.55	487.10	489.10	487.58	0.27	ppb
Lead	207-1	497.26	498.23	498.45	497.98	0.13	ppb
Lead	208-1	498.82	500.94	500.91	500.22	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	0.59	-0.07	0.48	0.33	107.24	ppb
Manganese	55-2	1.02	1.04	1.01	1.02	1.28	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:49:09	DataFile Name :	269CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	95-1	-0.09	-0.09	-0.10	-0.10		ppb
Molybdenum	96-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	97-1	-0.10	-0.11	-0.12	-0.11		ppb
Molybdenum	98-1	-0.09	-0.09	-0.08	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.07	0.14	0.18	0.13	42.45	ppb
Phosphorus	31-2	-31.47	-12.72	-17.13	-20.44		ppb
Potassium	39-2	-30.88	-33.09	-28.28	-30.75		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.44	-1.29	0.34	-0.46		ppb
Selenium	82-1	1.30	0.18	0.70	0.72	77.45	ppb
Silicon	28-1	-11.64	-12.77	-13.09	-12.50		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	230.02	ppb
Sodium	23-2	15.13	14.77	15.16	15.02	1.44	ppb
Strontium	86-1	-0.09	-0.04	-0.05	-0.06		ppb
Strontium	88-1	0.03	0.03	0.02	0.03	13.57	ppb
Sulfur	34-1	-2865.05	-3014.07	-3055.01	-2978.04		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	-0.02	-0.02		ppb
Tin	118-1	397.22	383.65	379.39	386.75	2.41	ppb
Titanium	47-1	-0.07	-0.05	0.31	0.07	320.43	ppb
Uranium	238-1	-0.05	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.51	2.28	2.23	2.34	6.33	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:49:09	DataFile Name :	269CCV.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:52:43	DataFile Name :	270CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.12	-0.79	0.26	-0.22		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.07	-0.08	-0.08		ppb
Barium	135-1	-0.09	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.09	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.85	-0.79	-1.17	-0.93		ppb
Boron	11-1	-1.18	-1.02	-1.23	-1.14		ppb
Cadmium	106-1	-3.14	-4.13	-3.76	-3.68		ppb
Cadmium	108-1	-0.06	-0.02	0.01	-0.02		ppb
Cadmium	111-1	-0.26	-0.35	-0.32	-0.31		ppb
Calcium	43-1	-9.00	-8.25	-7.84	-8.36		ppb
Calcium	44-1	-53.78	-54.42	-55.13	-54.44		ppb
Chromium	52-2	-0.02	-0.06	-0.01	-0.03		ppb
Cobalt	59-2	-0.07	-0.06	-0.06	-0.07		ppb
Copper	63-2	-0.55	-0.52	-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	-0.85	-0.84	-0.75	-0.81		ppb
Iron	57-2	-1.04	-0.93	-0.44	-0.80		ppb
Lead	206-1	0.07	0.10	0.07	0.08	19.19	ppb
Lead	207-1	0.10	0.13	0.07	0.10	32.06	ppb
Lead	208-1	0.09	0.10	0.07	0.09	15.45	ppb
Lithium	6-1						%
Magnesium	24-2	-1.14	-0.83	-1.25	-1.07		ppb
Manganese	55-2	-0.13	-0.14	-0.14	-0.14		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:52:43	DataFile Name :	270CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.06	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.15	-0.11	-0.12	-0.13		ppb
Phosphorus	31-2	-36.34	-32.00	-27.11	-31.82		ppb
Potassium	39-2	-46.53	-41.57	-42.97	-43.69		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	1.03	-1.17	-0.38	-0.17		ppb
Selenium	82-1	0.31	-0.11	0.75	0.31	136.82	ppb
Silicon	28-1	-12.25	-12.68	-11.01	-11.98		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	-2.99	-2.21	-3.15	-2.78		ppb
Strontium	86-1	-0.08	-0.07	-0.05	-0.07		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2980.63	-2953.75	-2894.20	-2942.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	9.69	2.86	3.07	5.20	74.58	ppb
Titanium	47-1	-0.07	-0.08	-0.09	-0.08		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.24	-0.20	-0.16	-0.20		ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:52:43	DataFile Name :	270CCBE.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-31 Instrumnet Name : P7
 Client Sample ID : 1CR05502LI000203.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:56:17 DataFile Name : 271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.82	4.73	5.49	5.34	10.47	ppb
Antimony	121-1	-0.22	-0.20	-0.22	-0.21		ppb
Arsenic	75-2	0.18	0.27	0.25	0.23	20.91	ppb
Barium	135-1	15.04	14.84	14.72	14.87	1.08	ppb
Barium	137-1	15.23	15.16	14.53	14.97	2.57	ppb
Beryllium	9-1	-0.09	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.51	2.26	3.96	2.91	31.56	ppb
Boron	11-1	2.93	2.70	2.76	2.80	4.29	ppb
Cadmium	106-1	-4.34	-3.21	-4.49	-4.02		ppb
Cadmium	108-1	0.07	0.07	0.14	0.09	41.10	ppb
Cadmium	111-1	-0.32	-0.20	-0.36	-0.29		ppb
Calcium	43-1	6656.34	6767.10	6750.03	6724.49	0.89	ppb
Calcium	44-1	6822.13	6798.97	6783.75	6801.62	0.28	ppb
Chromium	52-2	-0.11	-0.13	-0.14	-0.13		ppb
Cobalt	59-2	-0.03	-0.03	-0.04	-0.03		ppb
Copper	63-2	315.49	315.36	315.36	315.40	0.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.59	23.04	22.95	22.86	1.02	ppb
Iron	57-2	24.93	22.92	20.46	22.77	9.83	ppb
Lead	206-1	3.54	3.60	3.55	3.56	0.96	ppb
Lead	207-1	3.49	3.47	3.50	3.49	0.52	ppb
Lead	208-1	3.44	3.44	3.40	3.42	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	1456.09	1449.80	1448.15	1451.35	0.29	ppb
Manganese	55-2	10.64	10.86	10.53	10.67	1.58	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-31 Instrumnet Name : P7
 Client Sample ID : 1CR05502LI000203.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:56:17 DataFile Name : 271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.05	-0.07	-0.09	-0.07		ppb
Molybdenum	98-1	-0.04	-0.06	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.79	15.95	16.36	16.37	2.58	ppb
Phosphorus	31-2	569.42	582.22	575.20	575.61	1.11	ppb
Potassium	39-2	581.70	587.58	606.20	591.83	2.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.71	-0.99	-1.41	-1.04		ppb
Selenium	82-1	0.89	0.64	1.20	0.91	30.84	ppb
Silicon	28-1	873.44	885.59	880.00	879.68	0.69	ppb
Silver	109-1	0.01	0.02	0.01	0.01	61.93	ppb
Silver	107-1	0.02	0.02	0.01	0.02	28.24	ppb
Sodium	23-2	9840.54	9862.32	9758.67	9820.51	0.56	ppb
Strontium	86-1	22.64	22.33	22.08	22.35	1.25	ppb
Strontium	88-1	22.58	22.42	22.46	22.49	0.37	ppb
Sulfur	34-1	-2375.64	-2420.93	-2450.17	-2415.58		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	-0.08	-0.08	-0.07	-0.08		ppb
Titanium	47-1	0.24	0.22	0.17	0.21	16.39	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	15.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	775.00	780.64	783.31	779.65	0.54	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-31	Instrumnet Name :	P7
Client Sample ID :	1CR05502LI000203.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:56:17	DataFile Name :	271SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : PB95643BL Instrumnet Name : P7
 Client Sample ID : PB95643BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:59:50 DataFile Name : 272CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.52	-0.52	0.52	-0.17		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.10	-0.08	-0.09		ppb
Barium	135-1	-0.08	-0.09	-0.09	-0.08		ppb
Barium	137-1	-0.08	-0.09	-0.09	-0.09		ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.07	-1.07	-0.85	-1.00		ppb
Boron	11-1	-1.07	-1.10	-1.11	-1.10		ppb
Cadmium	106-1	-3.35	-4.42	-2.77	-3.51		ppb
Cadmium	108-1	-0.06	-0.09	-0.06	-0.07		ppb
Cadmium	111-1	-0.28	-0.37	-0.24	-0.30		ppb
Calcium	43-1	-7.90	-7.54	-6.43	-7.29		ppb
Calcium	44-1	-54.16	-55.20	-54.43	-54.60		ppb
Chromium	52-2	-0.03	-0.01	-0.03	-0.02		ppb
Cobalt	59-2	-0.07	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.50	-0.52	-0.53	-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	-0.72	-0.90	-0.89	-0.83		ppb
Iron	57-2	-0.67	-0.68	-0.80	-0.72		ppb
Lead	206-1	-0.06	-0.07	-0.07	-0.06		ppb
Lead	207-1	-0.08	-0.04	-0.07	-0.06		ppb
Lead	208-1	-0.07	-0.07	-0.07	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	-0.92	-0.50	-1.09	-0.84		ppb
Manganese	55-2	-0.15	-0.12	-0.14	-0.14		ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : PB95643BL Instrumnet Name : P7
 Client Sample ID : PB95643BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:59:50 DataFile Name : 272CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.10	-0.11		ppb
Molybdenum	96-1	-0.09	-0.10	-0.09	-0.10		ppb
Molybdenum	97-1	-0.13	-0.12	-0.11	-0.12		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.13	-0.13	-0.13		ppb
Phosphorus	31-2	-2.72	-41.26	-36.53	-26.84		ppb
Potassium	39-2	-42.40	-44.83	-47.36	-44.86		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-1.38	-0.23	-1.18	-0.93		ppb
Selenium	82-1	0.74	0.24	0.32	0.44	60.97	ppb
Silicon	28-1	-14.41	-14.47	-14.65	-14.51		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	-2.51	-1.70	-2.62	-2.27		ppb
Strontium	86-1	-0.13	-0.07	-0.07	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3026.46	-3010.96	-2982.01	-3006.48		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	2.37	2.57	2.81	2.58	8.38	ppb
Titanium	47-1	-0.05	-0.10	-0.10	-0.08		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.10	-0.08	-0.14	-0.11		ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95643BL	Instrumnet Name :	P7
Client Sample ID :	PB95643BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:59:50	DataFile Name :	272CCBE.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95643BS	Instrumnet Name :	P7
Client Sample ID :	PB95643BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:03:22	DataFile Name :	273CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.28	-0.39	-0.38	-0.16		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.08	-0.07	-0.08	-0.07		ppb
Barium	135-1	-0.06	-0.06	-0.07	-0.06		ppb
Barium	137-1	-0.06	-0.07	-0.07	-0.07		ppb
Beryllium	9-1	-0.06	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.96	-0.52	-0.75	-0.74		ppb
Boron	11-1	-1.19	-1.33	-1.34	-1.29		ppb
Cadmium	106-1	-4.03	-3.94	-4.09	-4.02		ppb
Cadmium	108-1	-0.02	-0.02	-0.06	-0.03		ppb
Cadmium	111-1	-0.33	-0.33	-0.34	-0.34		ppb
Calcium	43-1	-6.43	-4.54	-4.48	-5.15		ppb
Calcium	44-1	-52.51	-51.98	-52.55	-52.35		ppb
Chromium	52-2	-0.06	-0.01	-0.04	-0.03		ppb
Cobalt	59-2	-0.07	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.55	-0.55	-0.56	-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	-0.62	-0.66	-0.72	-0.67		ppb
Iron	57-2	-0.54	-0.31	-1.29	-0.71		ppb
Lead	206-1	488.10	488.83	483.24	486.72	0.62	ppb
Lead	207-1	501.11	500.99	498.55	500.22	0.29	ppb
Lead	208-1	504.02	502.29	501.21	502.51	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	-0.87	-0.82	-0.65	-0.78		ppb
Manganese	55-2	-0.11	-0.11	-0.13	-0.12		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95643BS	Instrumnet Name :	P7
Client Sample ID :	PB95643BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:03:22	DataFile Name :	273CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.10	-0.09	-0.10	-0.10		ppb
Molybdenum	96-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.10	-0.10	-0.11		ppb
Molybdenum	98-1	-0.08	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.11	-0.11	-0.12		ppb
Phosphorus	31-2	-19.29	-34.08	-19.46	-24.28		ppb
Potassium	39-2	-43.24	-43.34	-41.89	-42.82		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	-0.21	0.03	1516.65	ppb
Selenium	78-2	-1.25	0.85	0.02	-0.13		ppb
Selenium	82-1	0.35	0.44	0.55	0.45	21.74	ppb
Silicon	28-1	-14.05	-13.23	-12.65	-13.31		ppb
Silver	109-1	0.00	0.00	0.00	0.00	386.46	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-3.40	-1.65	-2.35	-2.47		ppb
Strontium	86-1	-0.06	-0.09	-0.04	-0.06		ppb
Strontium	88-1	0.00	0.00	-0.01	0.00		ppb
Sulfur	34-1	-3038.25	-2861.97	-2888.33	-2929.52		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	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.02	0.02	-0.01		ppb
Titanium	47-1	-0.07	-0.07	-0.07	-0.07		ppb
Uranium	238-1	-0.04	-0.04	-0.05	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	-0.01	0.10	0.05	117.90	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95643BS	Instrumnet Name :	P7
Client Sample ID :	PB95643BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:03:22	DataFile Name :	273CCV.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-02	Instrumnet Name :	P7
Client Sample ID :	1CK520BSBB0000B5.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:06:53	DataFile Name :	274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.66	7.46	6.16	6.76	9.69	ppb
Antimony	121-1	-0.23	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	0.18	0.22	0.21	0.20	10.82	ppb
Barium	135-1	15.03	14.64	14.50	14.72	1.88	ppb
Barium	137-1	14.19	14.46	14.50	14.38	1.14	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.79	3.26	3.35	3.13	9.51	ppb
Boron	11-1	2.45	2.67	2.86	2.66	7.78	ppb
Cadmium	106-1	-4.90	-4.32	-4.11	-4.44		ppb
Cadmium	108-1	0.01	-0.09	-0.06	-0.05		ppb
Cadmium	111-1	-0.39	-0.35	-0.33	-0.36		ppb
Calcium	43-1	6604.98	6616.92	6602.36	6608.09	0.12	ppb
Calcium	44-1	6733.83	6733.11	6677.56	6714.83	0.48	ppb
Chromium	52-2	-0.04	-0.03	-0.04	-0.04		ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.04		ppb
Copper	63-2	217.20	216.84	218.29	217.44	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	31.51	32.81	30.48	31.60	3.71	ppb
Iron	57-2	27.83	30.94	28.99	29.25	5.37	ppb
Lead	206-1	0.42	0.40	0.40	0.41	2.59	ppb
Lead	207-1	0.45	0.40	0.41	0.42	6.15	ppb
Lead	208-1	0.42	0.40	0.37	0.39	5.83	ppb
Lithium	6-1						%
Magnesium	24-2	1538.71	1498.56	1484.99	1507.42	1.85	ppb
Manganese	55-2	26.24	26.16	26.55	26.31	0.77	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-02	Instrumnet Name :	P7
Client Sample ID :	1CK520BSBB0000B5.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:06:53	DataFile Name :	274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.02	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.08	-0.06	-0.07		ppb
Molybdenum	97-1	-0.10	-0.09	-0.07	-0.09		ppb
Molybdenum	98-1	-0.06	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.10	7.32	7.07	7.16	1.90	ppb
Phosphorus	31-2	572.01	625.39	584.74	594.05	4.69	ppb
Potassium	39-2	598.10	577.20	594.56	589.96	1.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	-0.21	0.47	0.24	162.43	ppb
Selenium	78-2	0.68	0.00	-0.81	-0.04		ppb
Selenium	82-1	0.82	-0.35	0.41	0.29	201.98	ppb
Silicon	28-1	856.55	863.56	851.86	857.32	0.69	ppb
Silver	109-1	0.00	0.00	0.00	0.00	43.09	ppb
Silver	107-1	0.01	0.01	0.00	0.01	27.88	ppb
Sodium	23-2	9799.34	9686.45	9657.39	9714.39	0.77	ppb
Strontium	86-1	21.03	21.09	20.86	20.99	0.56	ppb
Strontium	88-1	21.69	21.67	21.63	21.66	0.15	ppb
Sulfur	34-1	-2353.44	-2281.36	-2386.91	-2340.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.13	-0.12	-0.10	-0.12		ppb
Titanium	47-1	0.32	0.25	0.26	0.27	14.31	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.04	0.05	0.04	35.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	111.90	111.02	109.61	110.84	1.04	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	58.00	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-02	Instrumnet Name :	P7
Client Sample ID :	1CK520BSBB0000B5.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:06:53	DataFile Name :	274SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-04 Instrumnet Name : P7
 Client Sample ID : 1CK520BSCF0000B3.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:10:23 DataFile Name : 275SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31.52	28.65	30.33	30.17	4.78	ppb
Antimony	121-1	-0.22	-0.20	-0.22	-0.21		ppb
Arsenic	75-2	0.22	0.21	0.25	0.23	10.02	ppb
Barium	135-1	16.02	15.94	15.90	15.96	0.38	ppb
Barium	137-1	16.20	16.04	16.00	16.08	0.66	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.60	3.69	3.34	3.54	5.20	ppb
Boron	11-1	2.81	2.97	2.88	2.88	2.78	ppb
Cadmium	106-1	-3.25	-4.67	-3.68	-3.87		ppb
Cadmium	108-1	-0.06	-0.06	0.01	-0.04		ppb
Cadmium	111-1	-0.26	-0.38	-0.30	-0.31		ppb
Calcium	43-1	6775.38	6724.51	6666.12	6722.00	0.81	ppb
Calcium	44-1	6798.89	6791.06	6747.29	6779.08	0.41	ppb
Chromium	52-2	-0.08	-0.08	-0.11	-0.09		ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.04		ppb
Copper	63-2	137.89	140.53	136.89	138.44	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	39.49	39.77	39.22	39.49	0.69	ppb
Iron	57-2	33.88	39.88	40.27	38.01	9.42	ppb
Lead	206-1	1.50	1.44	1.40	1.45	3.55	ppb
Lead	207-1	1.45	1.31	1.38	1.38	5.14	ppb
Lead	208-1	1.46	1.38	1.39	1.41	3.04	ppb
Lithium	6-1						%
Magnesium	24-2	1484.56	1522.35	1480.86	1495.92	1.53	ppb
Manganese	55-2	26.58	27.66	26.80	27.01	2.13	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-04 Instrumnet Name : P7
 Client Sample ID : 1CK520BSCF0000B3.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:10:23 DataFile Name : 275SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.05	-0.07	-0.06		ppb
Molybdenum	96-1	-0.03	-0.05	-0.05	-0.04		ppb
Molybdenum	97-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.05	-0.05	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.19	1.22	1.27	1.22	3.19	ppb
Phosphorus	31-2	568.94	525.77	585.46	560.06	5.50	ppb
Potassium	39-2	571.80	589.62	581.34	580.92	1.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	-0.21	0.47	0.24	162.21	ppb
Selenium	78-2	-1.24	-0.49	-0.36	-0.70		ppb
Selenium	82-1	0.48	0.72	0.78	0.66	24.32	ppb
Silicon	28-1	881.30	882.79	861.09	875.06	1.38	ppb
Silver	109-1	0.01	0.01	0.01	0.01	5.44	ppb
Silver	107-1	0.02	0.01	0.01	0.01	39.84	ppb
Sodium	23-2	9747.36	9883.92	9669.78	9767.02	1.11	ppb
Strontium	86-1	21.71	22.03	21.71	21.82	0.84	ppb
Strontium	88-1	22.20	22.35	21.80	22.12	1.29	ppb
Sulfur	34-1	-2270.14	-2169.64	-2362.53	-2267.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.09	-0.09	-0.09	-0.09		ppb
Titanium	47-1	0.35	0.24	0.25	0.28	21.61	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.06	0.04	0.04	0.05	16.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	23.78	23.45	22.92	23.38	1.85	ppb
Zirconium	90-1	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-04	Instrumnet Name :	P7
Client Sample ID :	1CK520BSCF0000B3.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:10:23	DataFile Name :	275SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-05 Instrumnet Name : P7
 Client Sample ID : 1CK52001GB000115.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:13:54 DataFile Name : 276SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.86	8.09	7.96	7.30	17.14	ppb
Antimony	121-1	-0.25	-0.25	-0.23	-0.24		ppb
Arsenic	75-2	0.29	0.18	0.19	0.22	26.43	ppb
Barium	135-1	15.27	15.58	15.70	15.52	1.44	ppb
Barium	137-1	15.92	15.74	15.50	15.72	1.32	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.27	4.12	3.04	3.48	16.41	ppb
Boron	11-1	2.95	2.96	2.83	2.92	2.49	ppb
Cadmium	106-1	-4.64	-5.00	-3.59	-4.41		ppb
Cadmium	108-1	-0.09	-0.03	-0.03	-0.05		ppb
Cadmium	111-1	-0.38	-0.41	-0.30	-0.37		ppb
Calcium	43-1	6518.58	6504.23	6528.62	6517.15	0.19	ppb
Calcium	44-1	6579.81	6548.43	6590.10	6572.78	0.33	ppb
Chromium	52-2	-0.13	-0.12	-0.13	-0.13		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	191.27	193.94	192.42	192.54	0.70	ppb
Dysprosium	156-2						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	29.18	29.76	29.22	29.39	1.10	ppb
Iron	57-2	29.66	26.40	27.44	27.83	5.99	ppb
Lead	206-1	0.41	0.43	0.43	0.42	1.97	ppb
Lead	207-1	0.39	0.39	0.40	0.39	2.37	ppb
Lead	208-1	0.40	0.40	0.39	0.40	1.70	ppb
Lithium	6-1						%
Magnesium	24-2	1481.33	1489.50	1460.62	1477.15	1.01	ppb
Manganese	55-2	22.19	22.57	22.21	22.32	0.94	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-05 Instrumnet Name : P7
 Client Sample ID : 1CK52001GB000115.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:13:54 DataFile Name : 276SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.05	-0.06	-0.06		ppb
Molybdenum	96-1	-0.08	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.10	-0.10	-0.09		ppb
Molybdenum	98-1	-0.06	-0.05	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.71	3.79	3.56	3.68	3.12	ppb
Phosphorus	31-2	589.16	685.37	563.73	612.75	10.47	ppb
Potassium	39-2	581.42	591.27	570.80	581.17	1.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.44	-0.18	-0.70	-0.44		ppb
Selenium	82-1	0.40	0.19	0.29	0.29	36.32	ppb
Silicon	28-1	927.97	878.45	865.04	890.49	3.72	ppb
Silver	109-1	0.00	0.00	0.01	0.01	57.88	ppb
Silver	107-1	0.00	0.00	0.00	0.00	154.24	ppb
Sodium	23-2	9674.06	9615.69	9590.42	9626.72	0.45	ppb
Strontium	86-1	21.15	21.23	20.84	21.07	0.99	ppb
Strontium	88-1	21.39	21.77	21.38	21.52	1.04	ppb
Sulfur	34-1	-2298.27	-2350.15	-2252.12	-2300.18		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.13	-0.12	-0.13	-0.12		ppb
Titanium	47-1	0.21	0.28	0.26	0.25	14.71	ppb
Uranium	238-1	-0.03	-0.04	-0.03	-0.03		ppb
Vanadium	51-2	0.04	0.05	0.02	0.04	30.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	63.55	64.82	63.94	64.11	1.02	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-05	Instrumnet Name :	P7
Client Sample ID :	1CK52001GB000115.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:13:54	DataFile Name :	276SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-06 Instrumnet Name : P7
 Client Sample ID : 1CK52001GB000115.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:17:23 DataFile Name : 277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.15	8.96	10.70	9.27	14.06	ppb
Antimony	121-1	-0.25	-0.24	-0.25	-0.24		ppb
Arsenic	75-2	0.25	0.20	0.21	0.22	12.26	ppb
Barium	135-1	15.70	15.91	15.09	15.57	2.71	ppb
Barium	137-1	16.01	16.12	15.98	16.04	0.46	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.40	3.38	3.21	3.00	17.61	ppb
Boron	11-1	2.88	3.12	3.06	3.02	4.04	ppb
Cadmium	106-1	-3.83	-4.41	-5.62	-4.62		ppb
Cadmium	108-1	-0.03	-0.06	-0.09	-0.06		ppb
Cadmium	111-1	-0.32	-0.37	-0.45	-0.38		ppb
Calcium	43-1	6568.64	6658.51	6682.26	6636.47	0.90	ppb
Calcium	44-1	6645.54	6630.67	6681.04	6652.42	0.39	ppb
Chromium	52-2	-0.12	-0.11	-0.13	-0.12		ppb
Cobalt	59-2	-0.05	-0.06	-0.05	-0.05		ppb
Copper	63-2	213.12	215.16	212.83	213.70	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	28.52	28.43	28.11	28.35	0.78	ppb
Iron	57-2	32.11	26.16	26.71	28.33	11.62	ppb
Lead	206-1	0.42	0.54	0.52	0.49	12.71	ppb
Lead	207-1	0.45	0.49	0.49	0.47	4.77	ppb
Lead	208-1	0.44	0.48	0.47	0.46	4.29	ppb
Lithium	6-1						%
Magnesium	24-2	1478.01	1515.33	1475.85	1489.73	1.49	ppb
Manganese	55-2	20.94	21.17	21.23	21.11	0.74	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-06	Instrumnet Name :	P7
Client Sample ID :	1CK52001GB000115.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:17:23	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.02	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-0.07	-0.05	-0.07		ppb
Molybdenum	98-1	-0.06	-0.05	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.66	3.77	3.58	3.67	2.48	ppb
Phosphorus	31-2	588.97	655.43	558.62	601.01	8.24	ppb
Potassium	39-2	582.83	574.07	594.77	583.89	1.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.47	0.02	2408.53	ppb
Selenium	78-2	-1.01	-0.36	-1.13	-0.84		ppb
Selenium	82-1	0.03	0.16	0.36	0.19	89.71	ppb
Silicon	28-1	874.21	863.17	873.25	870.21	0.70	ppb
Silver	109-1	0.00	0.00	0.00	0.00	81.97	ppb
Silver	107-1	0.00	0.01	0.01	0.01	45.50	ppb
Sodium	23-2	9685.57	9765.41	9672.92	9707.97	0.52	ppb
Strontium	86-1	21.69	21.27	21.53	21.50	1.01	ppb
Strontium	88-1	22.04	21.63	21.63	21.77	1.07	ppb
Sulfur	34-1	-2304.01	-2353.45	-2233.99	-2297.15		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	-0.02		ppb
Tin	118-1	-0.13	-0.12	-0.12	-0.13		ppb
Titanium	47-1	0.32	0.23	0.16	0.24	34.65	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.04	0.03	19.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	67.04	67.99	66.47	67.17	1.15	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-06	Instrumnet Name :	P7
Client Sample ID :	1CK52001GB000115.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:17:23	DataFile Name :	277SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-07 Instrumnet Name : P7
 Client Sample ID : 1CK52001GB000115.1H- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:20:54 DataFile Name : 278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	106.42	102.40	101.16	103.33	2.66	ppb
Antimony	121-1	-0.21	-0.21	-0.21	-0.21		ppb
Arsenic	75-2	0.42	0.38	0.37	0.39	7.17	ppb
Barium	135-1	21.86	22.52	22.20	22.19	1.49	ppb
Barium	137-1	22.65	22.41	22.29	22.45	0.82	ppb
Beryllium	9-1	-0.07	-0.06	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.46	2.99	3.37	3.27	7.70	ppb
Boron	11-1	3.21	3.35	2.96	3.17	6.13	ppb
Cadmium	106-1	-3.97	-3.42	-3.53	-3.64		ppb
Cadmium	108-1	0.01	0.01	0.04	0.02	99.44	ppb
Cadmium	111-1	-0.27	-0.25	-0.26	-0.26		ppb
Calcium	43-1	6511.59	6726.94	6659.11	6632.54	1.66	ppb
Calcium	44-1	6572.64	6744.74	6738.77	6685.38	1.46	ppb
Chromium	52-2	0.02	0.05	0.04	0.04	43.02	ppb
Cobalt	59-2	0.40	0.38	0.38	0.39	2.93	ppb
Copper	63-2	789.76	797.54	791.77	793.03	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	271.84	274.68	275.36	273.96	0.68	ppb
Iron	57-2	262.63	251.11	253.45	255.73	2.38	ppb
Lead	206-1	21.99	21.97	22.02	21.99	0.12	ppb
Lead	207-1	20.62	20.67	20.98	20.76	0.95	ppb
Lead	208-1	20.91	20.85	21.01	20.92	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	1520.16	1515.95	1501.16	1512.42	0.66	ppb
Manganese	55-2	228.42	231.44	228.95	229.60	0.70	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-07	Instrumnet Name :	P7
Client Sample ID :	1CK52001GB000115.1H-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:20:54	DataFile Name :	278SMPL.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	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.11	-0.10	-0.07	-0.09		ppb
Molybdenum	98-1	-0.09	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.02	17.22	16.97	17.07	0.77	ppb
Phosphorus	31-2	637.84	665.95	643.49	649.10	2.29	ppb
Potassium	39-2	582.73	613.33	602.46	599.51	2.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.47	0.01	2706.15	ppb
Selenium	78-2	-1.01	-0.34	0.44	-0.31		ppb
Selenium	82-1	0.35	0.17	0.27	0.26	34.20	ppb
Silicon	28-1	936.91	959.56	986.29	960.92	2.57	ppb
Silver	109-1	0.06	0.05	0.06	0.06	12.17	ppb
Silver	107-1	0.06	0.06	0.06	0.06	0.80	ppb
Sodium	23-2	9809.92	9802.10	9604.13	9738.72	1.20	ppb
Strontium	86-1	21.67	21.23	21.23	21.38	1.20	ppb
Strontium	88-1	21.93	21.85	21.95	21.91	0.26	ppb
Sulfur	34-1	-2408.08	-2183.67	-2173.79	-2255.18		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	4.81	4.87	4.83	4.84	0.63	ppb
Titanium	47-1	2.69	2.45	2.87	2.67	7.95	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	29.06	ppb
Vanadium	51-2	0.16	0.19	0.17	0.17	9.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	201.28	208.46	204.66	204.80	1.76	ppb
Zirconium	90-1	0.04	0.06	0.03	0.04	29.48	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-07	Instrumnet Name :	P7
Client Sample ID :	1CK52001GB000115.1H	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:20:54	DataFile Name :	278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.07	0.05	0.05	53.01	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-09 Instrumnet Name : P7
 Client Sample ID : 1CK52002BR000227.1H Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:24:25 DataFile Name : 279SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.11	13.45	16.55	14.04	16.21	ppb
Antimony	121-1	-0.25	-0.25	-0.24	-0.25		ppb
Arsenic	75-2	0.26	0.18	0.22	0.22	17.08	ppb
Barium	135-1	15.59	15.29	15.10	15.33	1.63	ppb
Barium	137-1	15.11	15.02	15.82	15.32	2.86	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.63	2.75	3.27	3.22	13.69	ppb
Boron	11-1	2.63	2.83	3.17	2.88	9.39	ppb
Cadmium	106-1	-3.89	-4.59	-3.57	-4.01		ppb
Cadmium	108-1	0.17	-0.02	-0.02	0.04	275.56	ppb
Cadmium	111-1	-0.31	-0.34	-0.28	-0.31		ppb
Calcium	43-1	6770.95	6616.71	6666.16	6684.61	1.18	ppb
Calcium	44-1	6869.19	6697.25	6745.95	6770.79	1.31	ppb
Chromium	52-2	-0.11	-0.12	-0.15	-0.13		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.04		ppb
Copper	63-2	555.77	561.75	561.47	559.66	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	31.40	32.77	32.70	32.29	2.40	ppb
Iron	57-2	26.08	31.78	31.32	29.73	10.66	ppb
Lead	206-1	10.56	10.74	10.44	10.58	1.42	ppb
Lead	207-1	9.98	10.23	9.89	10.04	1.76	ppb
Lead	208-1	9.96	10.18	9.99	10.04	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	1525.09	1537.15	1528.09	1530.11	0.41	ppb
Manganese	55-2	24.14	24.45	24.09	24.23	0.80	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-09 Instrumnet Name : P7
 Client Sample ID : 1CK52002BR000227.1H Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:24:25 DataFile Name : 279SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.05	-0.06	-0.05		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.06	-0.09	-0.05	-0.06		ppb
Molybdenum	98-1	-0.06	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.17	21.97	21.20	21.78	2.36	ppb
Phosphorus	31-2	525.83	628.57	655.61	603.34	11.35	ppb
Potassium	39-2	595.58	602.02	591.36	596.32	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.46	0.01	3208.31	ppb
Selenium	78-2	-1.46	-1.03	-0.50	-1.00		ppb
Selenium	82-1	0.50	0.28	0.59	0.46	34.60	ppb
Silicon	28-1	886.92	866.28	868.79	874.00	1.29	ppb
Silver	109-1	0.01	0.01	0.00	0.01	50.44	ppb
Silver	107-1	0.00	0.00	0.01	0.00	56.54	ppb
Sodium	23-2	9828.25	9963.03	9904.22	9898.50	0.68	ppb
Strontium	86-1	21.12	21.61	21.47	21.40	1.18	ppb
Strontium	88-1	22.00	21.68	21.82	21.83	0.76	ppb
Sulfur	34-1	-2143.12	-2193.10	-2180.14	-2172.12		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	-0.02		ppb
Tin	118-1	2.15	2.28	2.26	2.23	3.12	ppb
Titanium	47-1	0.36	0.32	0.33	0.34	6.68	ppb
Uranium	238-1	-0.04	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	7.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	174.25	175.41	177.16	175.60	0.84	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-09	Instrumnet Name :	P7
Client Sample ID :	1CK52002BR000227.1H	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:24:25	DataFile Name :	279SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-10 Instrumnet Name : P7
 Client Sample ID : 1CK52002BB000227.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:27:55 DataFile Name : 280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.63	29.00	30.46	31.70	10.99	ppb
Antimony	121-1	-0.21	-0.20	-0.21	-0.20		ppb
Arsenic	75-2	0.23	0.15	0.17	0.18	23.31	ppb
Barium	135-1	15.90	16.36	15.89	16.05	1.67	ppb
Barium	137-1	15.86	15.68	16.16	15.90	1.55	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.89	2.30	2.88	2.69	12.70	ppb
Boron	11-1	3.00	3.33	2.95	3.09	6.77	ppb
Cadmium	106-1	-4.73	-3.48	-4.64	-4.28		ppb
Cadmium	108-1	0.04	-0.09	-0.09	-0.05		ppb
Cadmium	111-1	-0.40	-0.29	-0.37	-0.35		ppb
Calcium	43-1	6914.51	6827.72	6845.36	6862.53	0.67	ppb
Calcium	44-1	6997.38	7051.39	6907.77	6985.51	1.04	ppb
Chromium	52-2	-0.06	-0.01	0.00	-0.02		ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	472.27	475.86	480.06	476.06	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	80.33	79.62	80.09	80.01	0.46	ppb
Iron	57-2	85.32	80.15	78.57	81.34	4.34	ppb
Lead	206-1	0.69	0.75	0.66	0.70	6.35	ppb
Lead	207-1	0.66	0.68	0.68	0.67	2.06	ppb
Lead	208-1	0.67	0.68	0.68	0.67	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	1596.43	1585.55	1645.30	1609.09	1.98	ppb
Manganese	55-2	67.77	69.19	70.27	69.08	1.81	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-10	Instrumnet Name :	P7
Client Sample ID :	1CK52002BB000227.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:27:55	DataFile Name :	280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.05	-0.07	-0.07	-0.06		ppb
Molybdenum	96-1	-0.07	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.08	-0.06	-0.07		ppb
Molybdenum	98-1	-0.05	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.04	2.96	2.98	2.99	1.48	ppb
Phosphorus	31-2	595.95	590.13	635.58	607.22	4.07	ppb
Potassium	39-2	599.64	619.99	621.19	613.61	1.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.48	0.48	0.25	160.32	ppb
Selenium	78-2	-0.63	0.05	-0.42	-0.33		ppb
Selenium	82-1	0.23	0.33	0.84	0.47	69.77	ppb
Silicon	28-1	885.03	911.69	874.44	890.39	2.16	ppb
Silver	109-1	0.01	0.00	0.00	0.00	70.58	ppb
Silver	107-1	0.01	0.01	0.00	0.01	65.93	ppb
Sodium	23-2	10238.50	10190.42	10355.68	10261.53	0.83	ppb
Strontium	86-1	21.86	22.26	22.08	22.07	0.90	ppb
Strontium	88-1	22.34	22.35	22.23	22.31	0.31	ppb
Sulfur	34-1	-2161.09	-2130.35	-2179.10	-2156.85		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.09	0.05	0.09	0.08	30.09	ppb
Titanium	47-1	0.58	0.48	0.67	0.58	16.88	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.06	0.07	0.08	0.07	11.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	54.56	54.42	52.97	53.98	1.62	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-10	Instrumnet Name :	P7
Client Sample ID :	1CK52002BB000227.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:27:55	DataFile Name :	280SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:31:27	DataFile Name :	281CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.78	0.13	-0.65	-0.43		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.07	-0.08	-0.08	-0.08		ppb
Barium	135-1	-0.02	-0.05	-0.04	-0.04		ppb
Barium	137-1	-0.02	-0.01	-0.05	-0.03		ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.64	-1.01	-0.85	-0.84		ppb
Boron	11-1	-0.89	-1.11	-0.91	-0.97		ppb
Cadmium	106-1	-4.41	-3.01	-3.86	-3.76		ppb
Cadmium	108-1	-0.06	-0.09	-0.02	-0.06		ppb
Cadmium	111-1	-0.37	-0.26	-0.33	-0.32		ppb
Calcium	43-1	-4.84	-4.85	-6.73	-5.47		ppb
Calcium	44-1	-51.23	-52.19	-53.03	-52.15		ppb
Chromium	52-2	0.01	-0.05	-0.06	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.06		ppb
Copper	63-2	-0.46	-0.51	-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	-0.74	-0.82	-0.74	-0.77		ppb
Iron	57-2	-0.67	-0.68	-0.68	-0.68		ppb
Lead	206-1	484.17	480.20	482.36	482.24	0.41	ppb
Lead	207-1	496.67	492.89	495.71	495.09	0.40	ppb
Lead	208-1	497.65	497.24	496.96	497.28	0.07	ppb
Lithium	6-1						%
Magnesium	24-2	-0.92	-0.72	-0.87	-0.84		ppb
Manganese	55-2	-0.13	-0.12	-0.12	-0.12		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:31:27	DataFile Name :	281CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	95-1	-0.10	-0.09	-0.08	-0.09		ppb
Molybdenum	96-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	98-1	-0.09	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.13	-0.11	-0.12		ppb
Phosphorus	31-2	-38.77	-36.58	-41.32	-38.89		ppb
Potassium	39-2	-44.79	-47.36	-44.81	-45.65		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.49	1.21	0.50	143.01	ppb
Selenium	78-2	0.19	-0.59	0.86	0.15	472.88	ppb
Selenium	82-1	0.94	0.39	0.11	0.48	87.31	ppb
Silicon	28-1	-9.71	-8.61	-9.01	-9.11		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	1053.10	ppb
Sodium	23-2	-1.18	-1.78	-0.94	-1.30		ppb
Strontium	86-1	-0.06	-0.11	-0.08	-0.08		ppb
Strontium	88-1	-0.01	0.00	0.00	0.00		ppb
Sulfur	34-1	-2818.16	-2902.36	-2998.37	-2906.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.09	-0.07	-0.05	-0.07		ppb
Titanium	47-1	-0.09	-0.08	-0.11	-0.10		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.01	0.01	-0.04	-0.01		ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:31:27	DataFile Name :	281CCV.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:34:59	DataFile Name :	282CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.13	0.01	-0.27	-0.13		ppb
Antimony	121-1	-0.29	-0.30	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.11	-0.08	-0.09		ppb
Barium	135-1	-0.08	-0.09	-0.08	-0.08		ppb
Barium	137-1	-0.09	-0.09	-0.08	-0.09		ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.39	-1.12	-1.44	-1.32		ppb
Boron	11-1	-1.37	-1.17	-1.24	-1.26		ppb
Cadmium	106-1	-4.27	-4.58	-5.77	-4.87		ppb
Cadmium	108-1	-0.06	0.01	-0.02	-0.02		ppb
Cadmium	111-1	-0.35	-0.39	-0.48	-0.40		ppb
Calcium	43-1	-8.63	-11.25	-8.99	-9.62		ppb
Calcium	44-1	-55.04	-53.82	-55.20	-54.69		ppb
Chromium	52-2	-0.06	0.01	-0.07	-0.04		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.06		ppb
Copper	63-2	-0.53	-0.52	-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	-0.79	-0.90	-0.79	-0.82		ppb
Iron	57-2	-1.16	-1.04	-0.57	-0.92		ppb
Lead	206-1	0.07	0.06	0.07	0.07	14.33	ppb
Lead	207-1	0.08	0.09	0.11	0.09	15.40	ppb
Lead	208-1	0.06	0.08	0.08	0.07	12.88	ppb
Lithium	6-1						%
Magnesium	24-2	-0.87	-1.08	-1.04	-1.00		ppb
Manganese	55-2	-0.14	-0.14	-0.15	-0.14		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:34:59	DataFile Name :	282CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.10	-0.11		ppb
Molybdenum	96-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.12	-0.11	-0.12		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.12	-0.14	-0.13		ppb
Phosphorus	31-2	-14.88	-43.46	-29.81	-29.39		ppb
Potassium	39-2	-45.40	-45.40	-47.21	-46.01		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	-0.21	0.03	1519.39	ppb
Selenium	78-2	1.38	-0.58	-0.01	0.26	382.10	ppb
Selenium	82-1	0.88	0.85	0.76	0.83	7.56	ppb
Silicon	28-1	-10.96	-13.14	-11.56	-11.89		ppb
Silver	109-1	0.00	0.00	0.00	0.00	32.12	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-2.81	-4.45	-2.95	-3.40		ppb
Strontium	86-1	-0.05	-0.07	-0.05	-0.06		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3074.83	-3003.90	-2966.66	-3015.13		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	3.41	2.37	2.34	2.71	22.60	ppb
Titanium	47-1	-0.09	-0.07	-0.08	-0.08		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.22	-0.18	-0.19	-0.20		ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:34:59	DataFile Name :	282CCBE.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-12 Instrumnet Name : P7
 Client Sample ID : 1CK52002HA000000.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:38:32 DataFile Name : 283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.87	5.04	5.67	5.19	8.08	ppb
Antimony	121-1	-0.26	-0.26	-0.23	-0.25		ppb
Arsenic	75-2	0.20	0.18	0.30	0.23	28.12	ppb
Barium	135-1	14.78	14.66	14.39	14.61	1.36	ppb
Barium	137-1	14.56	14.68	13.73	14.32	3.61	ppb
Beryllium	9-1	-0.06	-0.09	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.11	2.70	2.09	2.63	19.50	ppb
Boron	11-1	2.66	2.90	2.83	2.79	4.39	ppb
Cadmium	106-1	-3.25	-3.88	-4.62	-3.92		ppb
Cadmium	108-1	-0.09	-0.06	0.01	-0.05		ppb
Cadmium	111-1	-0.27	-0.32	-0.38	-0.33		ppb
Calcium	43-1	6492.27	6470.83	6431.05	6464.72	0.48	ppb
Calcium	44-1	6576.95	6509.21	6504.06	6530.07	0.62	ppb
Chromium	52-2	-0.09	-0.14	-0.16	-0.13		ppb
Cobalt	59-2	-0.05	-0.07	-0.05	-0.05		ppb
Copper	63-2	120.22	120.33	121.11	120.56	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	25.61	25.48	25.72	25.60	0.46	ppb
Iron	57-2	26.34	23.19	27.61	25.71	8.86	ppb
Lead	206-1	0.16	0.13	0.14	0.14	10.66	ppb
Lead	207-1	0.17	0.11	0.16	0.15	20.59	ppb
Lead	208-1	0.15	0.13	0.15	0.15	7.63	ppb
Lithium	6-1						%
Magnesium	24-2	1476.94	1497.57	1473.32	1482.61	0.88	ppb
Manganese	55-2	21.24	21.33	21.62	21.40	0.92	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-12 Instrumnet Name : P7
 Client Sample ID : 1CK52002HA000000.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:38:32 DataFile Name : 283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	13.69	ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.03	-0.05		ppb
Molybdenum	97-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	98-1	-0.06	-0.04	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.33	0.34	0.31	0.33	4.69	ppb
Phosphorus	31-2	539.09	602.90	562.35	568.11	5.68	ppb
Potassium	39-2	577.82	573.77	573.40	575.00	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.58	-0.03	-0.55	0.00	133736.18	ppb
Selenium	82-1	0.37	0.61	-0.03	0.32	101.42	ppb
Silicon	28-1	850.72	859.78	860.42	856.97	0.63	ppb
Silver	109-1	0.00	0.00	0.00	0.00	224.98	ppb
Silver	107-1	0.00	0.00	0.00	0.00	152.11	ppb
Sodium	23-2	9464.56	9686.71	9468.47	9539.91	1.33	ppb
Strontium	86-1	20.89	20.54	20.91	20.78	1.01	ppb
Strontium	88-1	21.47	20.71	20.82	21.00	1.95	ppb
Sulfur	34-1	-2191.25	-2246.39	-2260.03	-2232.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.11	-0.12	-0.13	-0.12		ppb
Titanium	47-1	0.30	0.25	0.18	0.24	25.32	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.04	0.02	0.02	49.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	13.28	13.84	13.38	13.50	2.23	ppb
Zirconium	90-1	0.09	0.13	0.08	0.10	25.59	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-12	Instrumnet Name :	P7
Client Sample ID :	1CK52002HA000000.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:38:32	DataFile Name :	283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.06	0.06	5.04	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-13 Instrumnet Name : P7
 Client Sample ID : 1CK52002HA000000.1D Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:42:03 DataFile Name : 284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.38	6.36	6.28	6.00	9.05	ppb
Antimony	121-1	-0.25	-0.24	-0.25	-0.25		ppb
Arsenic	75-2	0.26	0.17	0.14	0.19	32.06	ppb
Barium	135-1	15.52	14.96	14.49	14.99	3.44	ppb
Barium	137-1	15.02	14.71	14.78	14.84	1.08	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.07	2.96	3.54	3.19	9.71	ppb
Boron	11-1	2.78	3.05	3.08	2.97	5.56	ppb
Cadmium	106-1	-5.21	-3.88	-4.63	-4.57		ppb
Cadmium	108-1	-0.03	-0.09	-0.06	-0.06		ppb
Cadmium	111-1	-0.43	-0.32	-0.38	-0.38		ppb
Calcium	43-1	6546.01	6443.20	6392.54	6460.58	1.21	ppb
Calcium	44-1	6616.19	6533.16	6511.98	6553.78	0.84	ppb
Chromium	52-2	-0.11	-0.08	-0.09	-0.10		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	147.29	147.88	147.06	147.41	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	26.80	26.90	25.65	26.45	2.63	ppb
Iron	57-2	27.41	26.59	24.91	26.30	4.85	ppb
Lead	206-1	0.26	0.28	0.29	0.27	5.49	ppb
Lead	207-1	0.24	0.28	0.30	0.27	10.27	ppb
Lead	208-1	0.25	0.27	0.27	0.26	4.27	ppb
Lithium	6-1						%
Magnesium	24-2	1477.04	1487.43	1466.17	1476.88	0.72	ppb
Manganese	55-2	21.20	21.43	20.90	21.17	1.25	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-13	Instrumnet Name :	P7
Client Sample ID :	1CK52002HA000000.1D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:42:03	DataFile Name :	284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.04	-0.04	-0.03		ppb
Molybdenum	95-1	-0.07	-0.08	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-0.07	-0.09		ppb
Molybdenum	98-1	-0.07	-0.07	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.30	0.28	0.35	0.31	12.58	ppb
Phosphorus	31-2	598.22	634.53	575.09	602.61	4.97	ppb
Potassium	39-2	575.52	570.07	576.63	574.07	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.48	-0.21	0.02	2276.63	ppb
Selenium	78-2	-1.92	-0.54	-0.70	-1.05		ppb
Selenium	82-1	0.43	0.11	0.67	0.40	69.82	ppb
Silicon	28-1	877.73	867.93	856.56	867.41	1.22	ppb
Silver	109-1	0.01	0.00	0.00	0.00	86.31	ppb
Silver	107-1	0.00	0.00	0.00	0.00	23.83	ppb
Sodium	23-2	9593.81	9678.22	9540.79	9604.27	0.72	ppb
Strontium	86-1	21.12	20.88	20.49	20.83	1.51	ppb
Strontium	88-1	21.49	21.45	21.32	21.42	0.42	ppb
Sulfur	34-1	-2071.57	-2124.42	-2280.91	-2158.97		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	-0.02	-0.02		ppb
Tin	118-1	-0.08	-0.12	-0.11	-0.10		ppb
Titanium	47-1	0.31	0.20	0.20	0.24	28.42	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	27.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	16.88	17.10	16.23	16.74	2.71	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-13	Instrumnet Name :	P7
Client Sample ID :	1CK52002HA000000.1D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:42:03	DataFile Name :	284SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-14 Instrumnet Name : P7
 Client Sample ID : 1CK52002TC000225.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:45:33 DataFile Name : 285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	79.24	79.64	83.47	80.79	2.89	ppb
Antimony	121-1	-0.23	-0.21	-0.23	-0.22		ppb
Arsenic	75-2	0.19	0.29	0.20	0.23	25.44	ppb
Barium	135-1	15.78	15.26	15.26	15.43	1.92	ppb
Barium	137-1	15.24	15.13	14.97	15.12	0.90	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.12	3.06	3.81	3.66	14.86	ppb
Boron	11-1	2.64	2.91	2.79	2.78	4.83	ppb
Cadmium	106-1	-3.90	-3.56	-4.20	-3.89		ppb
Cadmium	108-1	0.07	-0.02	-0.02	0.01	697.78	ppb
Cadmium	111-1	-0.31	-0.26	-0.29	-0.29		ppb
Calcium	43-1	6713.56	6693.69	6690.92	6699.39	0.18	ppb
Calcium	44-1	6735.59	6771.89	6743.36	6750.28	0.28	ppb
Chromium	52-2	-0.04	-0.07	-0.07	-0.06		ppb
Cobalt	59-2	-0.01	0.01	0.01	0.00	546.21	ppb
Copper	63-2	436.10	431.79	434.63	434.17	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	25.00	25.31	23.92	24.74	2.95	ppb
Iron	57-2	24.24	23.84	21.54	23.21	6.28	ppb
Lead	206-1	2.29	2.29	2.27	2.28	0.32	ppb
Lead	207-1	2.23	2.33	2.06	2.21	6.32	ppb
Lead	208-1	2.21	2.25	2.17	2.21	1.87	ppb
Lithium	6-1						%
Magnesium	24-2	1504.68	1519.24	1494.88	1506.27	0.81	ppb
Manganese	55-2	20.41	20.62	20.55	20.52	0.52	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-14	Instrumnet Name :	P7
Client Sample ID :	1CK52002TC000225.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:45:33	DataFile Name :	285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.07	-0.06	-0.08	-0.07		ppb
Molybdenum	97-1	-0.07	-0.09	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.77	3.94	3.78	3.83	2.53	ppb
Phosphorus	31-2	571.26	490.95	459.60	507.27	11.35	ppb
Potassium	39-2	575.50	588.65	577.50	580.55	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	-0.21	-0.21	0.02	2145.54	ppb
Selenium	78-2	-0.18	-1.36	-0.47	-0.67		ppb
Selenium	82-1	1.04	0.84	0.82	0.90	13.47	ppb
Silicon	28-1	916.37	894.62	892.74	901.24	1.46	ppb
Silver	109-1	0.01	0.00	0.01	0.00	59.25	ppb
Silver	107-1	0.01	0.00	0.00	0.00	71.65	ppb
Sodium	23-2	9884.34	9845.74	9761.43	9830.51	0.64	ppb
Strontium	86-1	22.13	21.30	21.55	21.66	1.96	ppb
Strontium	88-1	22.26	22.02	21.91	22.07	0.82	ppb
Sulfur	34-1	-2177.28	-2227.44	-2161.12	-2188.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.16	0.15	0.15	0.15	3.22	ppb
Titanium	47-1	0.19	0.16	0.22	0.19	15.20	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	19.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	332.67	331.41	335.64	333.24	0.65	ppb
Zirconium	90-1	-0.01	0.10	-0.01	0.03	248.41	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-14	Instrumnet Name :	P7
Client Sample ID :	1CK52002TC000225.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:45:33	DataFile Name :	285SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-15 Instrumnet Name : P7
 Client Sample ID : 1CK52003BR000337.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:49:04 DataFile Name : 286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.37	12.65	16.13	14.38	12.12	ppb
Antimony	121-1	-0.24	-0.24	-0.26	-0.25		ppb
Arsenic	75-2	0.24	0.15	0.11	0.17	38.24	ppb
Barium	135-1	13.94	14.50	14.14	14.19	1.99	ppb
Barium	137-1	14.53	14.53	14.50	14.52	0.11	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.65	3.96	3.45	3.69	7.00	ppb
Boron	11-1	2.83	2.95	2.94	2.91	2.32	ppb
Cadmium	106-1	-4.46	-4.85	-4.48	-4.60		ppb
Cadmium	108-1	0.01	-0.02	0.01	0.00		ppb
Cadmium	111-1	-0.37	-0.40	-0.38	-0.38		ppb
Calcium	43-1	6552.55	6633.18	6561.00	6582.25	0.67	ppb
Calcium	44-1	6591.21	6660.47	6669.42	6640.37	0.64	ppb
Chromium	52-2	-0.16	-0.13	-0.11	-0.13		ppb
Cobalt	59-2	-0.07	-0.06	-0.06	-0.06		ppb
Copper	63-2	311.20	311.94	317.86	313.67	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	24.73	25.10	25.09	24.97	0.85	ppb
Iron	57-2	24.55	24.98	23.59	24.37	2.92	ppb
Lead	206-1	0.64	0.65	0.61	0.63	3.05	ppb
Lead	207-1	0.57	0.60	0.58	0.58	2.21	ppb
Lead	208-1	0.58	0.60	0.60	0.59	1.85	ppb
Lithium	6-1						%
Magnesium	24-2	1485.69	1536.14	1522.19	1514.67	1.72	ppb
Manganese	55-2	20.59	20.75	19.69	20.34	2.80	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-15 Instrumnet Name : P7
 Client Sample ID : 1CK52003BR000337.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:49:04 DataFile Name : 286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.04	-0.06		ppb
Molybdenum	97-1	-0.06	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.38	5.48	5.32	5.39	1.48	ppb
Phosphorus	31-2	581.70	577.80	560.49	573.33	1.97	ppb
Potassium	39-2	585.80	593.89	591.32	590.34	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.48	-0.21	0.02	2251.72	ppb
Selenium	78-2	-0.87	-1.35	-0.23	-0.81		ppb
Selenium	82-1	0.53	0.90	-0.14	0.43	122.78	ppb
Silicon	28-1	858.02	877.60	868.32	867.98	1.13	ppb
Silver	109-1	0.00	0.00	0.00	0.00	248.24	ppb
Silver	107-1	0.00	0.00	0.00	0.00	106.89	ppb
Sodium	23-2	9715.07	9833.40	9909.94	9819.47	1.00	ppb
Strontium	86-1	20.95	20.84	21.36	21.05	1.30	ppb
Strontium	88-1	21.60	21.35	21.30	21.42	0.76	ppb
Sulfur	34-1	-2233.70	-2119.54	-2187.87	-2180.37		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.10	-0.11	-0.12	-0.11		ppb
Titanium	47-1	0.13	0.21	0.20	0.18	25.35	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	10.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	103.95	105.47	106.33	105.25	1.14	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-15	Instrumnet Name :	P7
Client Sample ID :	1CK52003BR000337.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:49:04	DataFile Name :	286SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-16 Instrumnet Name : P7
 Client Sample ID : 1CK52003BR000337.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:52:34 DataFile Name : 287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.35	12.41	12.66	12.48	1.33	ppb
Antimony	121-1	-0.17	-0.18	-0.20	-0.18		ppb
Arsenic	75-2	0.24	0.27	0.21	0.24	11.11	ppb
Barium	135-1	14.63	14.85	14.37	14.62	1.63	ppb
Barium	137-1	14.79	14.49	14.50	14.59	1.17	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.46	3.13	3.32	3.30	5.09	ppb
Boron	11-1	3.14	3.08	2.61	2.94	9.77	ppb
Cadmium	106-1	-3.21	-3.04	-3.42	-3.22		ppb
Cadmium	108-1	-0.06	0.11	-0.02	0.01	1036.31	ppb
Cadmium	111-1	-0.27	-0.27	-0.29	-0.27		ppb
Calcium	43-1	6722.93	6753.23	6736.19	6737.45	0.23	ppb
Calcium	44-1	6904.30	6762.81	6847.25	6838.12	1.04	ppb
Chromium	52-2	-0.10	-0.07	-0.13	-0.10		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	301.66	300.03	306.10	302.60	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	25.68	25.47	26.26	25.80	1.58	ppb
Iron	57-2	22.90	24.53	28.10	25.18	10.56	ppb
Lead	206-1	0.39	0.38	0.36	0.38	3.98	ppb
Lead	207-1	0.37	0.29	0.36	0.34	13.00	ppb
Lead	208-1	0.38	0.36	0.34	0.36	4.67	ppb
Lithium	6-1						%
Magnesium	24-2	1590.00	1557.58	1580.29	1575.95	1.06	ppb
Manganese	55-2	20.34	20.03	21.09	20.49	2.64	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-16 Instrumnet Name : P7
 Client Sample ID : 1CK52003BR000337.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:52:34 DataFile Name : 287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	98-1	-0.06	-0.05	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.02	15.10	15.48	15.20	1.59	ppb
Phosphorus	31-2	572.68	514.01	635.62	574.10	10.59	ppb
Potassium	39-2	604.19	610.09	598.73	604.34	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.16	-0.21	-0.21	0.25	321.81	ppb
Selenium	78-2	-0.55	-1.11	-0.45	-0.70		ppb
Selenium	82-1	0.59	0.55	1.21	0.79	46.93	ppb
Silicon	28-1	862.37	862.60	864.07	863.01	0.11	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	141.45	ppb
Sodium	23-2	10213.50	10124.86	10282.16	10206.84	0.77	ppb
Strontium	86-1	21.27	21.54	21.24	21.35	0.77	ppb
Strontium	88-1	21.84	21.52	21.75	21.70	0.76	ppb
Sulfur	34-1	-2129.23	-2203.25	-2196.12	-2176.20		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.10	-0.09	-0.09	-0.09		ppb
Titanium	47-1	0.19	0.16	0.23	0.19	16.62	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	41.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	211.58	211.71	211.96	211.75	0.09	ppb
Zirconium	90-1	0.00	0.00	-0.02	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-16	Instrumnet Name :	P7
Client Sample ID :	1CK52003BR000337.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:52:34	DataFile Name :	287SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-17 Instrumnet Name : P7
 Client Sample ID : 1CK52003BR000337.1H Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:56:04 DataFile Name : 288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.11	11.00	10.49	10.87	3.07	ppb
Antimony	121-1	-0.23	-0.23	-0.24	-0.23		ppb
Arsenic	75-2	0.17	0.16	0.21	0.18	12.07	ppb
Barium	135-1	14.98	15.35	15.32	15.22	1.35	ppb
Barium	137-1	15.17	15.11	14.72	15.00	1.65	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.25	3.36	3.55	3.39	4.52	ppb
Boron	11-1	2.56	2.73	2.99	2.76	7.83	ppb
Cadmium	106-1	-3.67	-3.88	-4.56	-4.04		ppb
Cadmium	108-1	0.01	-0.06	0.08	0.01	764.59	ppb
Cadmium	111-1	-0.30	-0.28	-0.37	-0.32		ppb
Calcium	43-1	6587.64	6512.60	6520.64	6540.29	0.63	ppb
Calcium	44-1	6603.78	6532.03	6613.26	6583.02	0.67	ppb
Chromium	52-2	-0.11	-0.12	-0.08	-0.10		ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	251.92	252.95	250.14	251.67	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	24.10	24.67	24.31	24.36	1.18	ppb
Iron	57-2	22.95	24.24	22.12	23.10	4.63	ppb
Lead	206-1	2.05	2.02	2.01	2.03	1.16	ppb
Lead	207-1	1.87	1.94	1.93	1.91	1.87	ppb
Lead	208-1	1.91	1.90	1.92	1.91	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	1505.19	1510.74	1494.48	1503.47	0.55	ppb
Manganese	55-2	20.26	20.05	19.79	20.03	1.18	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-17	Instrumnet Name :	P7
Client Sample ID :	1CK52003BR000337.1H	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:56:04	DataFile Name :	288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.06	-0.07	-0.04	-0.06		ppb
Molybdenum	96-1	-0.05	-0.07	-0.07	-0.06		ppb
Molybdenum	97-1	-0.07	-0.09	-0.07	-0.08		ppb
Molybdenum	98-1	-0.06	-0.04	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.40	11.37	11.27	11.35	0.59	ppb
Phosphorus	31-2	590.13	581.60	585.80	585.84	0.73	ppb
Potassium	39-2	576.00	585.53	578.75	580.09	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.47	0.02	2597.98	ppb
Selenium	78-2	-0.53	-1.03	-0.35	-0.64		ppb
Selenium	82-1	0.20	0.21	0.63	0.35	70.07	ppb
Silicon	28-1	858.34	857.94	882.63	866.30	1.63	ppb
Silver	109-1	0.00	0.00	0.00	0.00	36.86	ppb
Silver	107-1	0.00	0.00	0.00	0.00	133.47	ppb
Sodium	23-2	9868.54	9839.77	9647.09	9785.13	1.23	ppb
Strontium	86-1	20.56	21.53	20.98	21.02	2.31	ppb
Strontium	88-1	21.24	21.46	21.37	21.36	0.51	ppb
Sulfur	34-1	-2122.20	-2225.23	-2104.16	-2150.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.04		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.10	-0.11	-0.11	-0.11		ppb
Titanium	47-1	0.21	0.29	0.23	0.25	17.02	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	15.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	217.21	218.54	218.83	218.20	0.40	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-17	Instrumnet Name :	P7
Client Sample ID :	1CK52003BR000337.1H	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:56:04	DataFile Name :	288SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-18 Instrumnet Name : P7
 Client Sample ID : 1CK52003CR000339.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:59:34 DataFile Name : 289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.07	26.21	31.64	29.97	10.90	ppb
Antimony	121-1	-0.24	-0.23	-0.23	-0.23		ppb
Arsenic	75-2	0.24	0.19	0.15	0.19	21.15	ppb
Barium	135-1	15.35	14.11	15.00	14.82	4.32	ppb
Barium	137-1	14.84	14.91	14.83	14.86	0.31	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.77	3.50	2.61	2.96	16.06	ppb
Boron	11-1	2.73	2.97	3.26	2.99	8.76	ppb
Cadmium	108-1	-0.03	0.01	0.08	0.02	257.14	ppb
Cadmium	111-1	-0.29	-0.25	-0.30	-0.28		ppb
Cadmium	106-1	-3.62	-3.36	-3.82	-3.60		ppb
Calcium	43-1	6458.71	6512.10	6530.84	6500.55	0.58	ppb
Calcium	44-1	6601.27	6592.45	6609.29	6601.00	0.13	ppb
Chromium	52-2	-0.13	-0.12	-0.16	-0.14		ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	275.45	277.25	275.69	276.13	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	114.33	117.05	111.88	114.42	2.26	ppb
Iron	57-2	107.77	103.22	105.06	105.35	2.18	ppb
Lead	206-1	0.53	0.49	0.57	0.53	7.21	ppb
Lead	207-1	0.52	0.55	0.48	0.52	6.51	ppb
Lead	208-1	0.51	0.51	0.52	0.51	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1501.72	1487.42	1464.42	1484.52	1.27	ppb
Manganese	55-2	10.71	10.61	10.59	10.63	0.60	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-18 Instrumnet Name : P7
 Client Sample ID : 1CK52003CR000339.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:59:34 DataFile Name : 289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.08	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.07	-0.09	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.55	1.52	1.60	1.56	2.48	ppb
Phosphorus	31-2	537.75	595.15	564.24	565.71	5.08	ppb
Potassium	39-2	604.96	583.64	574.59	587.73	2.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.27	0.69	-0.59	-0.05		ppb
Selenium	82-1	0.41	0.85	0.36	0.54	49.76	ppb
Silicon	28-1	860.33	876.23	861.36	865.97	1.03	ppb
Silver	107-1	0.00	0.00	0.01	0.00	94.95	ppb
Silver	109-1	0.01	0.00	0.00	0.00	53.26	ppb
Sodium	23-2	9852.59	9820.94	9756.71	9810.08	0.50	ppb
Strontium	86-1	20.95	21.00	21.25	21.07	0.77	ppb
Strontium	88-1	21.37	21.41	21.38	21.39	0.10	ppb
Sulfur	34-1	-2236.56	-2238.59	-2261.94	-2245.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.65	0.67	0.70	0.67	3.27	ppb
Titanium	47-1	0.18	0.12	0.12	0.14	25.48	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.04	0.02	0.03	41.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	234.07	233.71	233.05	233.61	0.22	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-18	Instrumnet Name :	P7
Client Sample ID :	1CK52003CR000339.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:59:34	DataFile Name :	289SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-19 Instrumnet Name : P7
 Client Sample ID : 1CK52003HA000000.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:03:05 DataFile Name : 290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.53	5.50	5.30	5.78	11.42	ppb
Antimony	121-1	-0.25	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.16	0.18	0.17	0.17	5.99	ppb
Barium	135-1	14.18	14.34	13.99	14.17	1.22	ppb
Barium	137-1	13.93	14.55	14.10	14.19	2.25	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.57	3.77	3.29	3.21	18.72	ppb
Boron	11-1	2.89	2.64	2.69	2.74	4.84	ppb
Cadmium	106-1	-4.55	-5.00	-4.05	-4.54		ppb
Cadmium	108-1	-0.06	-0.09	-0.09	-0.08		ppb
Cadmium	111-1	-0.38	-0.41	-0.34	-0.37		ppb
Calcium	43-1	6529.37	6523.35	6548.19	6533.64	0.20	ppb
Calcium	44-1	6645.52	6666.75	6643.93	6652.07	0.19	ppb
Chromium	52-2	-0.10	-0.12	-0.17	-0.13		ppb
Cobalt	59-2	-0.06	-0.05	-0.06	-0.06		ppb
Copper	63-2	139.31	139.60	139.26	139.39	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	27.28	26.12	29.69	27.70	6.57	ppb
Iron	57-2	21.94	20.82	25.22	22.66	10.10	ppb
Lead	206-1	0.03	0.02	0.00	0.02	70.98	ppb
Lead	207-1	0.03	0.06	0.03	0.04	37.98	ppb
Lead	208-1	0.02	0.02	0.02	0.02	6.37	ppb
Lithium	6-1						%
Magnesium	24-2	1501.80	1502.12	1477.99	1493.97	0.93	ppb
Manganese	55-2	21.57	21.28	21.26	21.37	0.81	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-19 Instrumnet Name : P7
 Client Sample ID : 1CK52003HA000000.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:03:05 DataFile Name : 290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.10	-0.07	-0.08		ppb
Molybdenum	98-1	-0.04	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.13	0.10	0.09	35.44	ppb
Phosphorus	31-2	590.79	662.64	615.86	623.10	5.85	ppb
Potassium	39-2	585.41	597.36	588.67	590.48	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	-0.21	-0.21	0.02	2125.06	ppb
Selenium	78-2	-0.76	-1.34	-0.91	-1.00		ppb
Selenium	82-1	0.34	0.78	0.90	0.67	44.31	ppb
Silicon	28-1	863.17	863.44	860.26	862.29	0.20	ppb
Silver	109-1	0.00	0.00	0.00	0.00	213.47	ppb
Silver	107-1	0.00	0.00	0.00	0.00	51.77	ppb
Sodium	23-2	9637.74	9743.23	9636.13	9672.36	0.63	ppb
Strontium	86-1	21.09	20.72	21.10	20.97	1.03	ppb
Strontium	88-1	21.51	21.21	21.17	21.30	0.87	ppb
Sulfur	34-1	-2147.36	-2102.12	-2145.13	-2131.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.11	-0.09	-0.10	-0.10		ppb
Titanium	47-1	0.20	0.22	0.31	0.24	24.11	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	22.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	23.91	23.78	24.26	23.98	1.02	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-19	Instrumnet Name :	P7
Client Sample ID :	1CK52003HA000000.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:03:05	DataFile Name :	290SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-20 Instrumnet Name : P7
 Client Sample ID : 1CK52003HA000000.1D Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:06:36 DataFile Name : 291SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.41	4.58	4.73	4.91	8.95	ppb
Antimony	121-1	-0.25	-0.24	-0.25	-0.25		ppb
Arsenic	75-2	0.10	0.23	0.14	0.16	42.21	ppb
Barium	135-1	15.35	14.32	14.60	14.76	3.60	ppb
Barium	137-1	14.97	14.36	14.56	14.63	2.15	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.57	1.85	3.13	2.52	25.50	ppb
Boron	11-1	2.84	2.93	3.02	2.93	2.97	ppb
Cadmium	106-1	-4.82	-4.60	-4.65	-4.69		ppb
Cadmium	108-1	0.01	-0.03	-0.09	-0.04		ppb
Cadmium	111-1	-0.40	-0.37	-0.39	-0.39		ppb
Calcium	43-1	6527.88	6406.83	6461.83	6465.51	0.94	ppb
Calcium	44-1	6657.95	6578.28	6621.06	6619.10	0.60	ppb
Chromium	52-2	-0.08	-0.12	-0.10	-0.10		ppb
Cobalt	59-2	-0.06	-0.05	-0.05	-0.05		ppb
Copper	63-2	161.31	161.74	161.39	161.48	0.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.85	25.91	25.79	25.85	0.24	ppb
Iron	57-2	21.03	23.00	25.23	23.09	9.09	ppb
Lead	206-1	0.04	0.00	-0.01	0.01	367.15	ppb
Lead	207-1	0.06	0.03	0.05	0.04	35.82	ppb
Lead	208-1	0.03	0.02	0.02	0.02	22.23	ppb
Lithium	6-1						%
Magnesium	24-2	1511.26	1504.78	1515.50	1510.51	0.36	ppb
Manganese	55-2	21.54	21.22	21.30	21.35	0.80	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-20	Instrumnet Name :	P7
Client Sample ID :	1CK52003HA000000.1D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:06:36	DataFile Name :	291SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.07	-0.06		ppb
Molybdenum	96-1	-0.04	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.07	-0.08	-0.11	-0.09		ppb
Molybdenum	98-1	-0.06	-0.05	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.19	0.16	0.21	0.19	12.15	ppb
Phosphorus	31-2	577.86	611.71	610.38	599.99	3.20	ppb
Potassium	39-2	588.83	585.39	591.34	588.52	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.89	-1.13	0.25	-0.59		ppb
Selenium	82-1	0.66	1.27	0.99	0.97	31.40	ppb
Silicon	28-1	869.41	858.03	867.67	865.04	0.71	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	9873.42	9769.16	9816.92	9819.84	0.53	ppb
Strontium	86-1	21.35	21.38	21.04	21.26	0.89	ppb
Strontium	88-1	21.19	21.48	21.11	21.26	0.92	ppb
Sulfur	34-1	-2112.84	-2237.54	-2062.06	-2137.48		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.02		ppb
Tin	118-1	-0.10	-0.11	-0.10	-0.10		ppb
Titanium	47-1	0.25	0.16	0.17	0.19	22.91	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	14.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	32.04	33.43	34.38	33.28	3.53	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-20	Instrumnet Name :	P7
Client Sample ID :	1CK52003HA000000.1D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:06:36	DataFile Name :	291SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : PB95649BL Instrumnet Name : P7
 Client Sample ID : PB95649BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:10:07 DataFile Name : 292CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	-0.39	-0.27	-0.18		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.08	-0.08	-0.10	-0.09		ppb
Barium	135-1	-0.08	-0.06	-0.09	-0.07		ppb
Barium	137-1	-0.08	-0.08	-0.09	-0.08		ppb
Beryllium	9-1	-0.07	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.92	-0.92	-0.55	-0.80		ppb
Boron	11-1	-1.16	-1.04	-1.24	-1.15		ppb
Cadmium	106-1	-2.80	-4.23	-3.72	-3.58		ppb
Cadmium	108-1	-0.06	-0.06	-0.09	-0.07		ppb
Cadmium	111-1	-0.24	-0.35	-0.31	-0.30		ppb
Calcium	43-1	-9.00	-8.26	-9.74	-9.00		ppb
Calcium	44-1	-53.68	-54.80	-53.51	-54.00		ppb
Chromium	52-2	-0.05	-0.05	-0.07	-0.06		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.53	-0.55	-0.56	-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	-0.79	-0.91	-0.87	-0.86		ppb
Iron	57-2	-0.55	-0.56	-1.17	-0.76		ppb
Lead	206-1	0.32	0.33	0.36	0.34	7.26	ppb
Lead	207-1	0.30	0.33	0.26	0.30	11.18	ppb
Lead	208-1	0.30	0.31	0.30	0.30	1.32	ppb
Lithium	6-1						%
Magnesium	24-2	-1.03	-0.93	-0.99	-0.98		ppb
Manganese	55-2	-0.13	-0.12	-0.13	-0.13		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95649BL	Instrumnet Name :	P7
Client Sample ID :	PB95649BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:10:07	DataFile Name :	292CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	96-1	-0.10	-0.09	-0.10	-0.10		ppb
Molybdenum	97-1	-0.11	-0.12	-0.12	-0.12		ppb
Molybdenum	98-1	-0.10	-0.11	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.15	-0.14	-0.13	-0.14		ppb
Phosphorus	31-2	-29.23	-10.46	-43.88	-27.85		ppb
Potassium	39-2	-41.65	-43.40	-49.06	-44.70		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.69	0.37	-1.05	0.01	16961.79	ppb
Selenium	82-1	0.48	0.26	0.27	0.34	36.32	ppb
Silicon	28-1	-11.44	-11.94	-13.30	-12.23		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	-0.92	-0.46	-0.19	-0.53		ppb
Strontium	86-1	-0.09	-0.07	-0.08	-0.08		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3040.41	-2947.88	-2934.93	-2974.41		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	2.46	2.42	2.26	2.38	4.51	ppb
Titanium	47-1	-0.12	-0.08	-0.08	-0.09		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.20	-0.18	-0.15	-0.18		ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95649BL	Instrumnet Name :	P7
Client Sample ID :	PB95649BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:10:07	DataFile Name :	292CCBE.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:13:40	DataFile Name :	293CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.82	0.53	-0.52	0.28	254.42	ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.10	-0.10	-0.10		ppb
Barium	135-1	-0.08	-0.07	-0.07	-0.07		ppb
Barium	137-1	-0.08	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.07	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.39	-1.44	-1.02	-1.28		ppb
Boron	11-1	-1.27	-1.28	-1.27	-1.27		ppb
Cadmium	106-1	-4.95	-3.77	-3.76	-4.16		ppb
Cadmium	108-1	-0.02	-0.06	-0.09	-0.06		ppb
Cadmium	111-1	-0.41	-0.32	-0.31	-0.35		ppb
Calcium	43-1	-9.00	-7.88	-8.60	-8.49		ppb
Calcium	44-1	-52.78	-52.38	-53.06	-52.74		ppb
Chromium	52-2	-0.07	-0.05	-0.08	-0.07		ppb
Cobalt	59-2	-0.05	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.54	-0.55	-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	-0.79	-0.93	-0.82	-0.85		ppb
Iron	57-2	-1.16	-0.30	-0.43	-0.63		ppb
Lead	206-1	483.02	485.95	489.07	486.02	0.62	ppb
Lead	207-1	496.91	501.10	499.85	499.29	0.43	ppb
Lead	208-1	497.13	502.63	502.60	500.79	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	-1.03	-0.92	-0.98	-0.98		ppb
Manganese	55-2	-0.14	-0.12	-0.16	-0.14		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:13:40	DataFile Name :	293CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.10	-0.09	-0.10	-0.10		ppb
Molybdenum	96-1	-0.09	-0.08	-0.07	-0.08		ppb
Molybdenum	97-1	-0.11	-0.09	-0.09	-0.10		ppb
Molybdenum	98-1	-0.08	-0.09	-0.10	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.11	-0.12	-0.12		ppb
Phosphorus	31-2	-26.34	-29.16	-22.16	-25.88		ppb
Potassium	39-2	-45.85	-48.01	-43.53	-45.79		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	1.05	2.54	0.24	1.28	91.51	ppb
Selenium	82-1	0.46	-0.12	0.06	0.13	226.62	ppb
Silicon	28-1	-10.51	-10.44	-10.56	-10.50		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	-1.49	-1.29	-0.47	-1.08		ppb
Strontium	86-1	-0.08	-0.02	-0.12	-0.07		ppb
Strontium	88-1	0.00	0.00	-0.01	0.00		ppb
Sulfur	34-1	-2878.29	-2956.13	-2858.36	-2897.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.08	-0.09	-0.06	-0.08		ppb
Titanium	47-1	-0.08	-0.09	-0.08	-0.09		ppb
Uranium	238-1	-0.05	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.19	-0.20	-0.16	-0.18		ppb
Zirconium	90-1	-0.02	-0.01	0.00	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:13:40	DataFile Name :	293CCV.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB80 Instrumnet Name : P7
 Client Sample ID : CCB80 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:17:13 DataFile Name : 294CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.78	-0.38	-0.53	-0.56		ppb
Antimony	121-1	-0.30	-0.30	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.08	-0.09	-0.09		ppb
Barium	135-1	-0.08	-0.09	-0.09	-0.08		ppb
Barium	137-1	-0.08	-0.09	-0.08	-0.09		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.07	-1.44	-1.23	-1.25		ppb
Boron	11-1	-1.37	-1.37	-1.24	-1.33		ppb
Cadmium	106-1	-4.50	-3.61	-2.75	-3.62		ppb
Cadmium	108-1	-0.06	-0.06	-0.09	-0.07		ppb
Cadmium	111-1	-0.38	-0.30	-0.24	-0.30		ppb
Calcium	43-1	-4.97	-8.62	-8.23	-7.27		ppb
Calcium	44-1	-54.62	-52.59	-53.17	-53.46		ppb
Chromium	52-2	-0.06	-0.04	-0.05	-0.05		ppb
Cobalt	59-2	-0.07	-0.06	-0.06	-0.07		ppb
Copper	63-2	-0.55	-0.53	-0.55	-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	-0.84	-0.92	-0.88	-0.88		ppb
Iron	57-2	-0.80	-1.04	-0.93	-0.92		ppb
Lead	206-1	0.08	0.09	0.09	0.09	8.81	ppb
Lead	207-1	0.08	0.09	0.08	0.08	4.29	ppb
Lead	208-1	0.06	0.09	0.08	0.08	18.86	ppb
Lithium	6-1						%
Magnesium	24-2	-1.09	-0.92	-0.99	-1.00		ppb
Manganese	55-2	-0.13	-0.14	-0.14	-0.14		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:17:13	DataFile Name :	294CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.10	-0.11		ppb
Molybdenum	96-1	-0.09	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.11	-0.13	-0.12	-0.12		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.14	-0.12	-0.13		ppb
Phosphorus	31-2	-34.01	-21.67	-29.60	-28.42		ppb
Potassium	39-2	-43.27	-40.56	-42.81	-42.21		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	0.49	0.26	156.04	ppb
Selenium	78-2	-0.39	0.27	0.24	0.04	956.78	ppb
Selenium	82-1	0.30	0.32	1.06	0.56	76.92	ppb
Silicon	28-1	-11.68	-11.17	-11.07	-11.30		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	-2.94	-1.30	-3.64	-2.63		ppb
Strontium	86-1	-0.08	-0.07	-0.13	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3019.71	-2991.44	-2948.27	-2986.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	2.48	2.68	2.50	2.55	4.32	ppb
Titanium	47-1	-0.08	-0.08	-0.08	-0.08		ppb
Uranium	238-1	-0.05	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.12	-0.17	-0.13	-0.14		ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:17:13	DataFile Name :	294CCBE.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95649BS	Instrumnet Name :	P7
Client Sample ID :	PB95649BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:20:46	DataFile Name :	295CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.25	0.13	0.26	0.04	598.56	ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.09	-0.08	-0.09		ppb
Barium	135-1	-0.08	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.09	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.98	-0.97	-1.19	-1.05		ppb
Boron	11-1	-1.35	-1.39	-1.36	-1.37		ppb
Cadmium	106-1	-4.37	-4.04	-4.90	-4.44		ppb
Cadmium	108-1	-0.06	-0.09	0.05	-0.03		ppb
Cadmium	111-1	-0.36	-0.33	-0.41	-0.37		ppb
Calcium	43-1	-7.84	-6.84	-7.46	-7.38		ppb
Calcium	44-1	-54.27	-52.30	-53.02	-53.20		ppb
Chromium	52-2	-0.05	-0.01	-0.02	-0.03		ppb
Cobalt	59-2	-0.07	-0.06	-0.07	-0.07		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	-0.78	-0.94	-0.84	-0.85		ppb
Iron	57-2	-0.55	-0.31	-0.80	-0.56		ppb
Lead	206-1	486.06	487.70	487.12	486.96	0.17	ppb
Lead	207-1	500.16	501.33	499.57	500.35	0.18	ppb
Lead	208-1	501.97	507.30	501.95	503.74	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	-0.82	-1.25	-0.98	-1.02		ppb
Manganese	55-2	-0.12	-0.14	-0.15	-0.14		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95649BS	Instrumnet Name :	P7
Client Sample ID :	PB95649BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:20:46	DataFile Name :	295CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.10	-0.09	-0.09	-0.10		ppb
Molybdenum	96-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.10	-0.12	-0.11		ppb
Molybdenum	98-1	-0.09	-0.09	-0.08	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.11	-0.12	-0.11		ppb
Phosphorus	31-2	-24.31	-19.86	-41.38	-28.52		ppb
Potassium	39-2	-46.46	-47.77	-46.56	-46.93		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.16	0.30	-0.91	-0.15		ppb
Selenium	82-1	0.65	1.13	0.58	0.79	38.21	ppb
Silicon	28-1	-11.14	-15.53	-10.66	-12.44		ppb
Silver	109-1	0.00	0.00	0.00	0.00	1714.89	ppb
Silver	107-1	0.00	0.00	0.00	0.00	205.62	ppb
Sodium	23-2	-3.86	-1.83	-2.73	-2.81		ppb
Strontium	86-1	-0.10	-0.10	-0.08	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2784.68	-2930.01	-2805.54	-2840.08		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.07	-0.08	-0.06		ppb
Titanium	47-1	-0.02	-0.07	-0.10	-0.06		ppb
Uranium	238-1	-0.05	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.10	-0.16	-0.17	-0.14		ppb
Zirconium	90-1	0.00	-0.01	-0.02	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95649BS	Instrumnet Name :	P7
Client Sample ID :	PB95649BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:20:46	DataFile Name :	295CCV.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-01 Instrumnet Name : P7
 Client Sample ID : 1CR027BSBL000104.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:24:20 DataFile Name : 296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.57	5.64	5.44	5.88	10.18	ppb
Antimony	121-1	0.50	0.52	0.51	0.51	1.80	ppb
Arsenic	75-2	0.28	0.40	0.33	0.34	17.81	ppb
Barium	135-1	23.05	22.67	23.50	23.07	1.81	ppb
Barium	137-1	22.84	23.97	23.61	23.47	2.47	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.76	7.68	7.13	6.86	14.40	ppb
Boron	11-1	6.59	6.68	6.65	6.64	0.72	ppb
Cadmium	106-1	-2.27	-2.02	-2.76	-2.35		ppb
Cadmium	108-1	0.79	1.38	0.87	1.02	31.46	ppb
Cadmium	111-1	0.68	0.62	0.62	0.64	5.35	ppb
Calcium	43-1	6908.46	6873.42	6952.44	6911.44	0.57	ppb
Calcium	44-1	6955.72	7026.82	6965.32	6982.62	0.55	ppb
Chromium	52-2	-0.14	-0.20	-0.18	-0.18		ppb
Cobalt	59-2	0.25	0.27	0.28	0.27	5.70	ppb
Copper	63-2	372.97	368.87	372.05	371.30	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	45.36	44.38	44.50	44.75	1.19	ppb
Iron	57-2	41.47	42.92	45.55	43.31	4.77	ppb
Lead	206-1	10.64	10.61	10.60	10.61	0.19	ppb
Lead	207-1	10.30	10.23	10.36	10.30	0.67	ppb
Lead	208-1	10.28	10.15	10.10	10.17	0.89	ppb
Lithium	6-1						%
Magnesium	24-2	1532.85	1489.51	1490.75	1504.37	1.64	ppb
Manganese	55-2	94.35	92.57	92.41	93.11	1.15	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-01	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:24:20	DataFile Name :	296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.04	-0.06	-0.05		ppb
Molybdenum	97-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.05	-0.07	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	166.20	162.79	164.94	164.65	1.05	ppb
Phosphorus	31-2	99.52	132.07	112.85	114.81	14.25	ppb
Potassium	39-2	561.82	542.39	560.70	554.97	1.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.17	0.48	0.48	144.40	ppb
Selenium	78-2	-0.53	-1.34	-0.19	-0.69		ppb
Selenium	82-1	0.09	0.28	0.52	0.30	71.81	ppb
Silicon	28-1	1806.55	1840.08	1812.78	1819.81	0.98	ppb
Silver	109-1	0.08	0.06	0.06	0.06	15.60	ppb
Silver	107-1	0.07	0.06	0.06	0.07	7.86	ppb
Sodium	23-2	9950.36	9653.56	9835.70	9813.20	1.53	ppb
Strontium	86-1	24.12	23.76	23.96	23.95	0.74	ppb
Strontium	88-1	24.74	24.68	24.47	24.63	0.58	ppb
Sulfur	34-1	-2185.84	-2178.44	-2268.25	-2210.84		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	0.15	0.12	0.06	0.11	42.13	ppb
Titanium	47-1	0.12	0.09	0.13	0.12	17.89	ppb
Uranium	238-1	-0.04	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	20.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2343.49	2316.38	2331.61	2330.49	0.58	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-01	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:24:20	DataFile Name :	296SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-02 Instrumnet Name : P7
 Client Sample ID : 1CR027BSBL000104.2B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:27:50 DataFile Name : 297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.90	26.85	25.69	26.81	4.13	ppb
Antimony	121-1	0.10	0.04	0.12	0.09	46.38	ppb
Arsenic	75-2	0.24	0.21	0.20	0.22	8.12	ppb
Barium	135-1	24.48	23.82	23.28	23.86	2.51	ppb
Barium	137-1	24.38	23.93	24.14	24.15	0.95	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.63	7.40	7.56	7.20	6.94	ppb
Boron	11-1	6.76	6.35	6.75	6.62	3.50	ppb
Cadmium	106-1	-2.99	-3.61	-4.69	-3.76		ppb
Cadmium	108-1	0.51	0.61	0.48	0.54	12.64	ppb
Cadmium	111-1	-0.02	-0.13	-0.22	-0.13		ppb
Calcium	43-1	6789.42	6830.12	6780.32	6799.95	0.39	ppb
Calcium	44-1	6982.22	6853.18	6868.92	6901.44	1.02	ppb
Chromium	52-2	-0.12	-0.12	-0.12	-0.12		ppb
Cobalt	59-2	0.39	0.40	0.44	0.41	6.80	ppb
Copper	63-2	832.09	837.20	837.04	835.44	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	255.14	256.09	258.44	256.55	0.66	ppb
Iron	57-2	235.45	245.30	245.70	242.15	2.40	ppb
Lead	206-1	8.42	8.01	8.09	8.17	2.63	ppb
Lead	207-1	7.83	7.87	7.74	7.81	0.84	ppb
Lead	208-1	7.94	7.87	7.80	7.87	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	1493.64	1494.43	1478.36	1488.81	0.61	ppb
Manganese	55-2	130.02	131.71	130.60	130.78	0.66	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-02	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:27:50	DataFile Name :	297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.07	-0.05	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.05	-0.09	-0.08		ppb
Molybdenum	98-1	-0.05	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	292.28	287.89	290.20	290.12	0.76	ppb
Phosphorus	31-2	139.95	107.90	159.72	135.85	19.25	ppb
Potassium	39-2	557.00	548.51	553.36	552.96	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	-0.21	-0.21	0.02	1937.88	ppb
Selenium	78-2	-2.02	-0.44	0.96	-0.50		ppb
Selenium	82-1	0.30	0.16	0.56	0.34	59.54	ppb
Silicon	28-1	1447.58	1427.00	1444.80	1439.79	0.78	ppb
Silver	109-1	0.11	0.11	0.11	0.11	3.32	ppb
Silver	107-1	0.12	0.12	0.12	0.12	1.49	ppb
Sodium	23-2	9790.91	9753.34	9722.81	9755.68	0.35	ppb
Strontium	86-1	23.54	23.14	23.67	23.45	1.19	ppb
Strontium	88-1	23.70	23.57	23.87	23.71	0.62	ppb
Sulfur	34-1	-2115.32	-2097.07	-2204.92	-2139.10		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	0.01	0.02	0.01	282.71	ppb
Titanium	47-1	0.68	0.69	0.66	0.68	2.70	ppb
Uranium	238-1	-0.03	-0.03	-0.02	-0.03		ppb
Vanadium	51-2	0.12	0.10	0.12	0.11	10.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1640.31	1639.98	1632.17	1637.48	0.28	ppb
Zirconium	90-1	0.02	0.02	0.00	0.01	84.78	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-02	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:27:50	DataFile Name :	297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.03	0.01	102.79	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-03 Instrumnet Name : P7
 Client Sample ID : 1CR027BSBL000104.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:31:20 DataFile Name : 298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.35	8.98	10.47	9.27	11.75	ppb
Antimony	121-1	-0.02	-0.03	0.00	-0.02		ppb
Arsenic	75-2	0.11	0.08	0.23	0.14	55.25	ppb
Barium	135-1	21.87	21.37	21.99	21.74	1.53	ppb
Barium	137-1	22.04	21.95	21.66	21.88	0.91	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.12	5.44	4.82	5.13	6.11	ppb
Boron	11-1	4.52	4.37	4.30	4.40	2.58	ppb
Cadmium	106-1	-4.08	-4.76	-4.35	-4.40		ppb
Cadmium	108-1	0.14	0.31	0.41	0.29	46.97	ppb
Cadmium	111-1	-0.15	-0.27	-0.24	-0.22		ppb
Calcium	43-1	6666.71	6666.54	6643.15	6658.80	0.20	ppb
Calcium	44-1	6761.22	6776.25	6784.20	6773.89	0.17	ppb
Chromium	52-2	-0.03	-0.01	-0.01	-0.02		ppb
Cobalt	59-2	0.56	0.52	0.58	0.56	5.27	ppb
Copper	63-2	303.55	300.74	302.43	302.24	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	67.91	67.76	67.28	67.65	0.48	ppb
Iron	57-2	63.92	63.40	66.97	64.76	2.98	ppb
Lead	206-1	15.60	15.80	15.38	15.59	1.35	ppb
Lead	207-1	14.36	14.34	14.14	14.28	0.87	ppb
Lead	208-1	14.53	14.69	14.31	14.51	1.32	ppb
Lithium	6-1						%
Magnesium	24-2	1558.92	1527.98	1541.57	1542.82	1.00	ppb
Manganese	55-2	51.14	50.24	49.22	50.20	1.91	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-03 Instrumnet Name : P7
 Client Sample ID : 1CR027BSBL000104.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:31:20 DataFile Name : 298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.05	-0.08	-0.06		ppb
Molybdenum	96-1	-0.05	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.05	-0.08	-0.07	-0.07		ppb
Molybdenum	98-1	-0.06	-0.05	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	332.78	331.69	334.76	333.08	0.47	ppb
Phosphorus	31-2	129.84	131.87	145.42	135.71	6.24	ppb
Potassium	39-2	583.94	594.09	596.98	591.67	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.88	0.48	1.15	1.17	60.18	ppb
Selenium	78-2	0.43	0.83	1.01	0.76	39.54	ppb
Selenium	82-1	1.61	1.70	2.09	1.80	14.18	ppb
Silicon	28-1	1070.42	1060.28	1081.30	1070.66	0.98	ppb
Silver	109-1	0.04	0.03	0.03	0.03	8.46	ppb
Silver	107-1	0.03	0.03	0.04	0.04	23.19	ppb
Sodium	23-2	10168.34	10115.30	10132.95	10138.86	0.27	ppb
Strontium	86-1	22.79	23.29	22.54	22.87	1.68	ppb
Strontium	88-1	22.99	23.15	22.71	22.95	0.98	ppb
Sulfur	34-1	-2240.85	-2232.74	-2258.64	-2244.08		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.14	0.14	0.12	0.13	6.26	ppb
Uranium	238-1	-0.04	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	14.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1265.92	1257.53	1273.96	1265.80	0.65	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-03	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:31:20	DataFile Name :	298SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-04 Instrumnet Name : P7
 Client Sample ID : 1CR027BSBL000104.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:34:51 DataFile Name : 299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.52	19.92	19.87	21.10	9.93	ppb
Antimony	121-1	-0.20	-0.20	-0.21	-0.20		ppb
Arsenic	75-2	0.20	0.22	0.29	0.23	20.39	ppb
Barium	135-1	22.30	21.52	21.80	21.87	1.80	ppb
Barium	137-1	22.03	21.77	22.10	21.97	0.79	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.70	3.60	4.55	3.62	25.52	ppb
Boron	11-1	3.70	3.90	3.73	3.78	2.87	ppb
Cadmium	106-1	-4.48	-4.41	-4.04	-4.31		ppb
Cadmium	108-1	0.24	-0.03	0.33	0.18	102.57	ppb
Cadmium	111-1	-0.21	-0.21	-0.20	-0.21		ppb
Calcium	43-1	6824.68	6818.29	6813.95	6818.97	0.08	ppb
Calcium	44-1	6893.56	6873.84	6872.99	6880.13	0.17	ppb
Chromium	52-2	-0.11	-0.15	-0.11	-0.12		ppb
Cobalt	59-2	0.53	0.52	0.51	0.52	2.30	ppb
Copper	63-2	350.32	354.70	349.36	351.46	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	192.40	199.82	187.98	193.40	3.09	ppb
Iron	57-2	170.67	183.03	173.70	175.80	3.66	ppb
Lead	206-1	66.81	65.97	66.08	66.29	0.68	ppb
Lead	207-1	59.27	58.51	58.48	58.75	0.76	ppb
Lead	208-1	61.09	60.18	60.24	60.50	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	1606.22	1611.12	1566.53	1594.62	1.53	ppb
Manganese	55-2	104.16	104.09	103.08	103.77	0.58	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-04	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:34:51	DataFile Name :	299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.07	-0.07	-0.09	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-0.05	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	209.62	210.99	206.77	209.12	1.03	ppb
Phosphorus	31-2	522.34	556.21	560.96	546.50	3.85	ppb
Potassium	39-2	647.33	659.53	655.22	654.03	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.59	0.41	-0.94	-0.37		ppb
Selenium	82-1	1.41	0.30	-0.24	0.49	172.84	ppb
Silicon	28-1	856.37	865.90	865.35	862.54	0.62	ppb
Silver	109-1	0.06	0.04	0.04	0.05	25.95	ppb
Silver	107-1	0.06	0.05	0.04	0.05	12.28	ppb
Sodium	23-2	10816.73	10880.18	10694.93	10797.28	0.87	ppb
Strontium	86-1	22.92	22.54	21.61	22.36	3.01	ppb
Strontium	88-1	22.99	22.75	22.81	22.85	0.55	ppb
Sulfur	34-1	-2120.10	-2156.07	-2083.11	-2119.76		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	-0.06	-0.07	-0.05	-0.06		ppb
Titanium	47-1	0.69	0.53	0.62	0.61	13.12	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.06	0.07	0.07	0.07	10.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	580.98	590.19	583.51	584.89	0.81	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	70.61	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-04	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:34:51	DataFile Name :	299SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-05 Instrumnet Name : P7
 Client Sample ID : 1CR027BSBL000104.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:38:21 DataFile Name : 300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.02	11.90	15.58	14.84	17.82	ppb
Antimony	121-1	-0.18	-0.19	-0.18	-0.18		ppb
Arsenic	75-2	0.17	0.28	0.25	0.23	25.53	ppb
Barium	135-1	21.44	20.61	21.61	21.22	2.54	ppb
Barium	137-1	21.72	21.22	21.60	21.51	1.21	ppb
Beryllium	9-1	-0.08	-0.09	-0.06	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.33	3.66	3.41	3.80	12.57	ppb
Boron	11-1	3.56	4.13	4.20	3.96	8.79	ppb
Cadmium	106-1	-3.88	-2.65	-2.79	-3.11		ppb
Cadmium	108-1	0.47	1.04	1.01	0.84	38.16	ppb
Cadmium	111-1	0.39	0.42	0.42	0.41	3.52	ppb
Calcium	43-1	6067.37	6118.19	6047.17	6077.58	0.60	ppb
Calcium	44-1	6113.36	6162.08	6161.92	6145.79	0.46	ppb
Chromium	52-2	-0.06	-0.08	-0.06	-0.07		ppb
Cobalt	59-2	0.21	0.18	0.22	0.20	9.80	ppb
Copper	63-2	289.72	290.29	289.90	289.97	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	152.47	157.67	153.70	154.62	1.76	ppb
Iron	57-2	152.00	152.35	143.81	149.38	3.23	ppb
Lead	206-1	30.98	31.82	31.15	31.32	1.41	ppb
Lead	207-1	27.56	27.60	27.48	27.55	0.23	ppb
Lead	208-1	28.58	28.76	28.40	28.58	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	1438.54	1451.66	1437.18	1442.46	0.55	ppb
Manganese	55-2	77.42	78.28	77.71	77.80	0.57	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-05	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:38:21	DataFile Name :	300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.04	-0.05	-0.07	-0.05		ppb
Molybdenum	97-1	-0.10	-0.07	-0.10	-0.09		ppb
Molybdenum	98-1	-0.07	-0.06	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	42.68	43.14	42.82	42.88	0.55	ppb
Phosphorus	31-2	473.04	481.66	504.31	486.33	3.32	ppb
Potassium	39-2	582.97	580.11	576.28	579.79	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	1.16	0.24	323.59	ppb
Selenium	78-2	0.14	0.49	0.46	0.36	52.64	ppb
Selenium	82-1	1.15	1.62	1.57	1.45	17.86	ppb
Silicon	28-1	858.60	866.78	866.12	863.83	0.53	ppb
Silver	109-1	0.04	0.04	0.03	0.04	16.27	ppb
Silver	107-1	0.03	0.03	0.03	0.03	9.87	ppb
Sodium	23-2	9504.62	9517.27	9406.63	9476.17	0.64	ppb
Strontium	86-1	20.03	19.84	20.26	20.04	1.05	ppb
Strontium	88-1	20.18	20.51	20.42	20.37	0.82	ppb
Sulfur	34-1	-2273.76	-2102.33	-2139.59	-2171.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.09	-0.09	-0.09	-0.09		ppb
Titanium	47-1	0.66	0.50	0.37	0.51	29.28	ppb
Uranium	238-1	-0.03	-0.04	-0.03	-0.03		ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	20.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1054.81	1057.67	1054.74	1055.74	0.16	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-05	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:38:21	DataFile Name :	300SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-06 Instrumnet Name : P7
 Client Sample ID : 1CR027BSGL000160.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:41:51 DataFile Name : 301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.18	2.25	2.62	3.01	33.92	ppb
Antimony	121-1	-0.16	-0.16	-0.18	-0.17		ppb
Arsenic	75-2	0.03	0.07	0.08	0.06	41.35	ppb
Barium	135-1	23.19	23.37	22.73	23.10	1.43	ppb
Barium	137-1	22.83	22.75	23.17	22.92	0.99	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.65	4.75	3.55	3.98	16.71	ppb
Boron	11-1	3.79	3.06	4.00	3.62	13.56	ppb
Cadmium	106-1	-4.91	-4.59	-4.82	-4.77		ppb
Cadmium	108-1	0.38	0.04	0.08	0.17	111.20	ppb
Cadmium	111-1	-0.32	-0.24	-0.28	-0.28		ppb
Calcium	43-1	6778.54	6699.65	6605.10	6694.43	1.30	ppb
Calcium	44-1	6806.25	6736.46	6763.84	6768.85	0.52	ppb
Chromium	52-2	-0.13	-0.09	-0.15	-0.12		ppb
Cobalt	59-2	0.10	0.11	0.12	0.11	9.26	ppb
Copper	63-2	1138.32	1131.94	1143.01	1137.75	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	18.26	17.79	18.48	18.18	1.95	ppb
Iron	57-2	15.72	16.95	16.63	16.43	3.90	ppb
Lead	206-1	2.27	2.27	2.17	2.23	2.57	ppb
Lead	207-1	2.08	2.09	2.19	2.12	2.73	ppb
Lead	208-1	2.09	2.15	2.10	2.11	1.40	ppb
Lithium	6-1						%
Magnesium	24-2	1301.69	1298.01	1314.64	1304.78	0.67	ppb
Manganese	55-2	133.72	135.56	136.26	135.18	0.97	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-06 Instrumnet Name : P7
 Client Sample ID : 1CR027BSGL000160.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:41:51 DataFile Name : 301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.05	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	98-1	-0.05	-0.06	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	46.81	46.04	47.66	46.84	1.74	ppb
Phosphorus	31-2	32.68	6.78	-0.45	13.00	133.91	ppb
Potassium	39-2	504.02	505.20	509.77	506.33	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.86	-0.21	0.48	249.61	ppb
Selenium	78-2	-0.87	-0.88	-0.70	-0.81		ppb
Selenium	82-1	1.21	0.08	0.54	0.61	92.73	ppb
Silicon	28-1	2155.69	2159.97	2172.53	2162.73	0.40	ppb
Silver	109-1	0.09	0.10	0.11	0.10	5.88	ppb
Silver	107-1	0.12	0.12	0.11	0.12	5.51	ppb
Sodium	23-2	9394.93	9410.74	9475.17	9426.95	0.45	ppb
Strontium	86-1	22.43	22.32	22.22	22.33	0.48	ppb
Strontium	88-1	22.78	22.66	22.64	22.69	0.33	ppb
Sulfur	34-1	-2173.70	-2282.59	-2098.82	-2185.04		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	-0.10	-0.08	-0.10	-0.09		ppb
Titanium	47-1	0.07	0.09	0.12	0.09	28.55	ppb
Uranium	238-1	-0.04	-0.05	-0.04	-0.05		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	31.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	536.53	545.34	537.30	539.72	0.90	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-06	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:41:51	DataFile Name :	301SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-07	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:45:21	DataFile Name :	302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.95	0.94	0.71	0.87	15.99	ppb
Antimony	121-1	-0.05	-0.01	-0.06	-0.04		ppb
Arsenic	75-2	0.17	0.03	0.13	0.11	66.60	ppb
Barium	135-1	42.38	42.19	42.62	42.40	0.50	ppb
Barium	137-1	42.85	42.56	41.87	42.42	1.19	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.68	3.70	4.29	3.89	8.84	ppb
Boron	11-1	3.36	3.24	3.43	3.34	2.84	ppb
Cadmium	106-1	-3.93	-2.97	-4.40	-3.77		ppb
Cadmium	108-1	1.01	1.39	1.08	1.16	17.57	ppb
Cadmium	111-1	0.02	0.14	0.08	0.08	74.10	ppb
Calcium	43-1	7742.19	7891.54	7824.60	7819.44	0.96	ppb
Calcium	44-1	7892.77	7939.62	8004.96	7945.79	0.71	ppb
Chromium	52-2	-0.18	-0.16	-0.13	-0.16		ppb
Cobalt	59-2	0.40	0.39	0.40	0.40	1.48	ppb
Copper	63-2	687.25	694.25	702.05	694.52	1.07	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	5.62	5.72	5.68	5.68	0.87	ppb
Iron	57-2	6.88	5.79	6.67	6.44	8.96	ppb
Lead	206-1	2.81	2.76	2.65	2.74	2.97	ppb
Lead	207-1	2.64	2.62	2.51	2.59	2.57	ppb
Lead	208-1	2.65	2.60	2.53	2.59	2.35	ppb
Lithium	6-1						%
Magnesium	24-2	1465.57	1463.00	1480.46	1469.68	0.64	ppb
Manganese	55-2	121.26	121.45	123.32	122.01	0.93	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-07 Instrumnet Name : P7
 Client Sample ID : 1CR027BSGL000160.2B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:45:21 DataFile Name : 302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.05	-0.02	-0.03		ppb
Molybdenum	96-1	-0.05	0.00	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	-0.01	-0.04	-0.02		ppb
Molybdenum	98-1	-0.02	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	87.39	87.30	88.63	87.77	0.85	ppb
Phosphorus	31-2	-14.77	14.56	19.74	6.51	285.95	ppb
Potassium	39-2	508.01	507.36	515.44	510.27	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	-0.21	-0.21	0.02	2287.50	ppb
Selenium	78-2	-0.43	-0.33	-0.69	-0.49		ppb
Selenium	82-1	0.26	0.87	0.31	0.48	71.89	ppb
Silicon	28-1	2838.74	2891.71	2871.88	2867.44	0.93	ppb
Silver	109-1	0.04	0.05	0.04	0.04	11.70	ppb
Silver	107-1	0.04	0.04	0.04	0.04	4.33	ppb
Sodium	23-2	9319.78	9268.10	9382.69	9323.52	0.62	ppb
Strontium	86-1	26.17	26.45	25.86	26.16	1.13	ppb
Strontium	88-1	26.88	26.86	27.03	26.92	0.34	ppb
Sulfur	34-1	-2092.55	-2081.10	-1989.35	-2054.33		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	-0.13	-0.13	-0.12	-0.12		ppb
Titanium	47-1	0.03	0.17	-0.01	0.06	148.66	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	65.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3619.83	3667.52	3677.45	3654.93	0.84	ppb
Zirconium	90-1	-0.01	-0.02	0.00	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-07	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:45:21	DataFile Name :	302SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-08 Instrumnet Name : P7
 Client Sample ID : 1CR027BSGL000160.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:48:52 DataFile Name : 303SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.13	6.08	6.94	6.05	14.97	ppb
Antimony	121-1	-0.22	-0.19	-0.21	-0.21		ppb
Arsenic	75-2	0.10	0.11	0.16	0.12	26.77	ppb
Barium	135-1	16.64	15.83	16.19	16.22	2.48	ppb
Barium	137-1	15.81	16.29	16.42	16.18	1.98	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.17	3.34	3.38	3.30	3.36	ppb
Boron	11-1	2.95	3.05	3.10	3.03	2.59	ppb
Cadmium	106-1	-3.66	-3.47	-4.09	-3.74		ppb
Cadmium	108-1	-0.03	0.01	0.07	0.02	265.62	ppb
Cadmium	111-1	-0.27	-0.25	-0.32	-0.28		ppb
Calcium	43-1	6754.99	6874.70	6809.29	6812.99	0.88	ppb
Calcium	44-1	6880.20	6833.62	6864.49	6859.44	0.35	ppb
Chromium	52-2	-0.09	-0.10	-0.15	-0.11		ppb
Cobalt	59-2	0.11	0.13	0.12	0.12	8.52	ppb
Copper	63-2	225.77	229.88	230.21	228.62	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	37.07	36.99	36.50	36.86	0.83	ppb
Iron	57-2	36.61	35.12	36.23	35.99	2.16	ppb
Lead	206-1	3.24	3.11	3.28	3.21	2.76	ppb
Lead	207-1	3.21	3.07	3.08	3.12	2.50	ppb
Lead	208-1	3.15	3.02	3.12	3.10	2.24	ppb
Lithium	6-1						%
Magnesium	24-2	1382.80	1399.66	1387.18	1389.88	0.63	ppb
Manganese	55-2	19.90	20.37	20.25	20.17	1.22	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-08 Instrumnet Name : P7
 Client Sample ID : 1CR027BSGL000160.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:48:52 DataFile Name : 303SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.08	-0.07	-0.07		ppb
Molybdenum	98-1	-0.07	-0.05	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	94.22	95.23	95.07	94.84	0.57	ppb
Phosphorus	31-2	269.03	302.76	281.73	284.51	5.99	ppb
Potassium	39-2	584.86	573.63	571.11	576.53	1.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.47	-0.21	0.02	2503.55	ppb
Selenium	78-2	-0.43	-0.80	0.20	-0.34		ppb
Selenium	82-1	0.52	0.22	0.49	0.41	40.85	ppb
Silicon	28-1	746.70	762.07	755.02	754.60	1.02	ppb
Silver	109-1	0.08	0.07	0.08	0.08	4.92	ppb
Silver	107-1	0.09	0.09	0.08	0.09	6.56	ppb
Sodium	23-2	9676.45	9653.41	9625.59	9651.82	0.26	ppb
Strontium	86-1	22.73	22.68	22.32	22.58	0.99	ppb
Strontium	88-1	22.93	23.00	22.83	22.92	0.37	ppb
Sulfur	34-1	-2327.09	-2200.14	-2212.43	-2246.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.04	-0.02	-0.02		ppb
Titanium	47-1	0.07	0.11	0.14	0.10	32.66	ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	25.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	377.30	377.63	385.09	380.00	1.16	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-08	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:48:52	DataFile Name :	303SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-09 Instrumnet Name : P7
 Client Sample ID : 1CR027BSGL000160.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:52:23 DataFile Name : 304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.41	9.18	6.70	8.10	15.69	ppb
Antimony	121-1	-0.18	-0.20	-0.19	-0.19		ppb
Arsenic	75-2	0.06	0.11	0.05	0.07	42.13	ppb
Barium	135-1	18.31	19.17	19.16	18.88	2.62	ppb
Barium	137-1	18.72	18.50	18.31	18.51	1.11	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.89	3.16	2.89	2.98	5.12	ppb
Boron	11-1	2.95	3.33	3.12	3.13	5.96	ppb
Cadmium	106-1	-3.79	-4.45	-4.71	-4.32		ppb
Cadmium	108-1	0.17	0.17	0.28	0.21	28.20	ppb
Cadmium	111-1	-0.20	-0.30	-0.32	-0.27		ppb
Calcium	43-1	6683.50	6720.93	6724.89	6709.77	0.34	ppb
Calcium	44-1	6728.71	6757.22	6744.74	6743.56	0.21	ppb
Chromium	52-2	-0.12	-0.15	-0.12	-0.13		ppb
Cobalt	59-2	1.02	0.97	0.97	0.99	2.86	ppb
Copper	63-2	311.59	314.58	312.53	312.90	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	56.50	57.75	57.61	57.29	1.19	ppb
Iron	57-2	55.25	53.64	53.30	54.06	1.92	ppb
Lead	206-1	8.09	8.15	8.00	8.08	0.94	ppb
Lead	207-1	7.73	7.76	7.69	7.73	0.45	ppb
Lead	208-1	7.81	7.81	7.72	7.78	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	1363.75	1363.97	1345.16	1357.63	0.79	ppb
Manganese	55-2	38.48	39.31	38.77	38.85	1.08	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-09	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:52:23	DataFile Name :	304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.01	-0.03	-0.06	-0.04		ppb
Molybdenum	96-1	-0.05	-0.04	-0.02	-0.04		ppb
Molybdenum	97-1	-0.01	-0.05	-0.05	-0.03		ppb
Molybdenum	98-1	-0.03	-0.04	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	568.96	573.43	570.19	570.86	0.40	ppb
Phosphorus	31-2	128.59	142.57	154.16	141.77	9.03	ppb
Potassium	39-2	571.44	575.84	553.37	566.88	2.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.64	-0.22	0.11	0.18	243.55	ppb
Selenium	82-1	0.92	-0.21	-0.03	0.23	268.87	ppb
Silicon	28-1	708.10	718.99	722.21	716.43	1.03	ppb
Silver	109-1	0.06	0.08	0.07	0.07	15.43	ppb
Silver	107-1	0.06	0.06	0.06	0.06	6.76	ppb
Sodium	23-2	9562.94	9667.21	9539.33	9589.83	0.71	ppb
Strontium	86-1	22.27	22.63	22.82	22.58	1.24	ppb
Strontium	88-1	23.09	23.00	22.78	22.96	0.71	ppb
Sulfur	34-1	-2360.68	-2311.26	-2149.90	-2273.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.02	-0.01	0.01	0.01	252.24	ppb
Titanium	47-1	0.04	0.08	0.11	0.08	46.54	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.01	0.02	33.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	783.59	790.75	786.60	786.98	0.46	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-09	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:52:23	DataFile Name :	304SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:55:54	DataFile Name :	305CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.40	-0.52	-0.13	-0.35		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.08	-0.10	-0.09	-0.09		ppb
Barium	135-1	-0.07	-0.08	-0.07	-0.07		ppb
Barium	137-1	-0.07	-0.07	-0.08	-0.07		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.16	-1.12	-1.06	-1.11		ppb
Boron	11-1	-0.98	-1.21	-0.84	-1.01		ppb
Cadmium	106-1	-4.39	-3.35	-3.60	-3.78		ppb
Cadmium	108-1	-0.06	-0.02	0.02	-0.02		ppb
Cadmium	111-1	-0.36	-0.29	-0.31	-0.32		ppb
Calcium	43-1	-7.85	-4.54	-3.01	-5.13		ppb
Calcium	44-1	-51.72	-52.46	-50.37	-51.52		ppb
Chromium	52-2	-0.08	-0.06	-0.02	-0.05		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.48	-0.51	-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	-0.88	-0.88	-0.72	-0.83		ppb
Iron	57-2	-0.32	-0.43	-0.68	-0.48		ppb
Lead	206-1	480.09	485.25	484.14	483.16	0.56	ppb
Lead	207-1	494.25	500.99	495.23	496.82	0.73	ppb
Lead	208-1	495.42	503.04	497.04	498.50	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	-0.99	-0.93	-1.14	-1.02		ppb
Manganese	55-2	-0.13	-0.13	-0.14	-0.13		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:55:54	DataFile Name :	305CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.04	-0.04		ppb
Molybdenum	95-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	96-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	97-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	98-1	-0.09	-0.09	-0.10	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.07	-0.08	-0.07		ppb
Phosphorus	31-2	-39.11	-24.49	-39.02	-34.21		ppb
Potassium	39-2	-37.25	-44.68	-41.86	-41.26		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.49	0.49	0.26	157.51	ppb
Selenium	78-2	-0.20	-0.70	-0.59	-0.50		ppb
Selenium	82-1	0.49	0.55	0.34	0.46	22.82	ppb
Silicon	28-1	-9.63	-9.72	-8.26	-9.21		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	178.43	ppb
Sodium	23-2	-1.03	-1.74	-1.23	-1.33		ppb
Strontium	86-1	-0.10	-0.09	-0.06	-0.08		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-3034.89	-3036.09	-3075.81	-3048.93		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.02		ppb
Tin	118-1	-0.09	-0.09	-0.09	-0.09		ppb
Titanium	47-1	-0.09	-0.08	-0.07	-0.08		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.09	-0.03	-0.12	-0.08		ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:55:54	DataFile Name :	305CCV.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB81 Instrumnet Name : P7
 Client Sample ID : CCB81 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:59:28 DataFile Name : 306CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	-0.92	-0.14	-0.31		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.08	-0.10	-0.10	-0.09		ppb
Barium	135-1	-0.08	-0.09	-0.09	-0.09		ppb
Barium	137-1	-0.09	-0.09	-0.08	-0.08		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.44	-1.44	-1.28	-1.39		ppb
Boron	11-1	-1.37	-1.30	-1.18	-1.28		ppb
Cadmium	106-1	-4.52	-3.79	-4.44	-4.25		ppb
Cadmium	108-1	-0.02	-0.06	-0.06	-0.04		ppb
Cadmium	111-1	-0.38	-0.32	-0.37	-0.36		ppb
Calcium	43-1	-9.04	-8.34	-7.95	-8.44		ppb
Calcium	44-1	-54.12	-55.37	-54.89	-54.79		ppb
Chromium	52-2	-0.05	-0.09	-0.10	-0.08		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.06		ppb
Copper	63-2	-0.54	-0.53	-0.51	-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	-0.83	-1.03	-0.89	-0.92		ppb
Iron	57-2	-0.56	-0.33	-1.17	-0.69		ppb
Lead	206-1	0.12	0.11	0.10	0.11	10.12	ppb
Lead	207-1	0.10	0.09	0.10	0.10	2.90	ppb
Lead	208-1	0.09	0.09	0.08	0.09	5.31	ppb
Lithium	6-1						%
Magnesium	24-2	-0.77	-0.83	-1.14	-0.92		ppb
Manganese	55-2	-0.13	-0.14	-0.13	-0.13		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:59:28	DataFile Name :	306CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.04	-0.05		ppb
Molybdenum	95-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.12	-0.13	-0.12		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.13	-0.13	-0.13		ppb
Phosphorus	31-2	-22.55	-29.85	-29.59	-27.33		ppb
Potassium	39-2	-44.55	-49.84	-44.66	-46.35		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.80	-0.22	0.34	-0.23		ppb
Selenium	82-1	1.39	0.57	0.44	0.80	64.22	ppb
Silicon	28-1	-13.13	-15.49	-15.11	-14.58		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-2.14	-3.77	-3.08	-3.00		ppb
Strontium	86-1	-0.07	-0.08	-0.07	-0.07		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3050.03	-3219.00	-3111.52	-3126.85		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	2.55	2.29	2.25	2.36	6.92	ppb
Titanium	47-1	-0.04	0.00	-0.10	-0.05		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.07	-0.15	-0.16	-0.13		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:59:28	DataFile Name :	306CCBE.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-10	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:03:01	DataFile Name :	307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.32	8.19	7.47	7.99	5.75	ppb
Antimony	121-1	-0.12	-0.14	-0.13	-0.13		ppb
Arsenic	75-2	0.13	0.10	0.07	0.10	26.42	ppb
Barium	135-1	17.09	16.89	17.14	17.04	0.78	ppb
Barium	137-1	16.93	17.01	17.25	17.06	0.97	ppb
Beryllium	9-1	-0.09	-0.06	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.33	3.88	2.84	3.68	20.67	ppb
Boron	11-1	3.22	2.90	3.39	3.17	7.85	ppb
Cadmium	106-1	-2.85	-4.18	-4.19	-3.74		ppb
Cadmium	108-1	0.33	0.43	0.54	0.43	23.60	ppb
Cadmium	111-1	0.08	0.03	0.00	0.04	103.93	ppb
Calcium	43-1	6848.63	6956.50	6986.41	6930.51	1.05	ppb
Calcium	44-1	6875.68	6952.99	7037.32	6955.33	1.16	ppb
Chromium	52-2	-0.11	-0.11	-0.10	-0.10		ppb
Cobalt	59-2	0.84	0.88	0.85	0.85	2.36	ppb
Copper	63-2	219.27	216.85	218.49	218.21	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	29.57	27.01	27.67	28.08	4.73	ppb
Iron	57-2	26.34	27.01	31.32	28.22	9.58	ppb
Lead	206-1	6.24	6.17	6.07	6.16	1.39	ppb
Lead	207-1	5.74	5.71	5.80	5.75	0.83	ppb
Lead	208-1	5.88	5.80	5.82	5.83	0.78	ppb
Lithium	6-1						%
Magnesium	24-2	1390.17	1387.29	1384.46	1387.30	0.21	ppb
Manganese	55-2	21.12	21.70	21.39	21.40	1.35	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-10	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:03:01	DataFile Name :	307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	76.52	ppb
Molybdenum	95-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.03	-0.03	0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.01	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	278.70	277.28	281.19	279.06	0.71	ppb
Phosphorus	31-2	112.99	126.44	140.28	126.57	10.78	ppb
Potassium	39-2	563.03	563.56	574.14	566.91	1.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	-0.21	-0.21	0.01	2659.67	ppb
Selenium	78-2	-0.58	-1.28	-0.63	-0.83		ppb
Selenium	82-1	0.27	0.70	0.36	0.44	51.49	ppb
Silicon	28-1	643.77	648.31	663.82	651.96	1.61	ppb
Silver	109-1	0.09	0.12	0.11	0.11	15.09	ppb
Silver	107-1	0.11	0.11	0.13	0.12	11.36	ppb
Sodium	23-2	9666.90	9578.21	9661.19	9635.43	0.52	ppb
Strontium	86-1	22.94	23.68	22.58	23.07	2.44	ppb
Strontium	88-1	23.27	23.45	23.30	23.34	0.43	ppb
Sulfur	34-1	-2379.45	-2215.98	-2066.16	-2220.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.08	0.06	0.06	0.07	22.02	ppb
Titanium	47-1	-0.04	0.09	0.07	0.04	177.31	ppb
Uranium	238-1	-0.04	-0.03	-0.03	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.00	0.01	76.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1146.22	1152.87	1148.39	1149.16	0.30	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	50.12	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-10	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:03:01	DataFile Name :	307SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-11	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:06:32	DataFile Name :	308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.67	10.44	7.73	9.28	15.03	ppb
Antimony	121-1	-0.11	-0.09	-0.11	-0.10		ppb
Arsenic	75-2	0.21	0.14	0.05	0.14	61.00	ppb
Barium	135-1	18.48	18.09	18.70	18.43	1.68	ppb
Barium	137-1	18.42	18.55	18.03	18.33	1.45	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.73	3.82	3.25	3.60	8.55	ppb
Boron	11-1	2.75	3.24	2.93	2.97	8.41	ppb
Cadmium	106-1	-4.18	-3.27	-3.95	-3.80		ppb
Cadmium	108-1	0.21	0.40	0.27	0.29	34.06	ppb
Cadmium	111-1	-0.12	-0.13	-0.13	-0.13		ppb
Calcium	43-1	6428.86	6434.55	6382.72	6415.38	0.44	ppb
Calcium	44-1	6491.87	6513.66	6524.06	6509.87	0.25	ppb
Chromium	52-2	-0.15	-0.14	-0.12	-0.14		ppb
Cobalt	59-2	1.64	1.70	1.59	1.65	3.27	ppb
Copper	63-2	265.18	264.57	261.75	263.83	0.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.78	34.07	33.67	33.84	0.60	ppb
Iron	57-2	32.01	32.75	33.56	32.77	2.36	ppb
Lead	206-1	7.52	7.68	7.65	7.62	1.15	ppb
Lead	207-1	7.34	7.32	7.23	7.30	0.78	ppb
Lead	208-1	7.36	7.37	7.28	7.34	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	1275.56	1255.78	1254.17	1261.83	0.94	ppb
Manganese	55-2	33.59	34.01	33.47	33.69	0.83	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-11	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:06:32	DataFile Name :	308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.04	-0.03	-0.05	-0.04		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.05	-0.08	-0.07	-0.07		ppb
Molybdenum	98-1	-0.03	-0.02	-0.04	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	886.84	876.15	867.07	876.68	1.13	ppb
Phosphorus	31-2	264.34	227.13	258.35	249.94	7.99	ppb
Potassium	39-2	582.68	562.83	554.12	566.54	2.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.80	-0.78	-0.37	-0.65		ppb
Selenium	82-1	0.69	-0.09	0.08	0.23	179.50	ppb
Silicon	28-1	691.52	688.15	687.84	689.17	0.30	ppb
Silver	109-1	0.10	0.11	0.13	0.11	13.62	ppb
Silver	107-1	0.12	0.13	0.11	0.12	8.12	ppb
Sodium	23-2	9684.60	9621.07	9492.66	9599.45	1.02	ppb
Strontium	86-1	22.12	22.10	21.67	21.97	1.16	ppb
Strontium	88-1	22.20	22.12	22.04	22.12	0.36	ppb
Sulfur	34-1	-2306.21	-2349.94	-2292.49	-2316.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.04	0.04	0.04	18.96	ppb
Titanium	47-1	0.06	0.08	0.10	0.08	24.04	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	3.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1164.26	1168.61	1153.33	1162.07	0.68	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	30.27	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-11	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:06:32	DataFile Name :	308SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-12 Instrumnet Name : P7
 Client Sample ID : 1CR027BSGL000160.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:10:03 DataFile Name : 309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	130.78	130.64	132.00	131.14	0.57	ppb
Antimony	121-1	-0.01	-0.03	-0.01	-0.02		ppb
Arsenic	75-2	0.73	0.83	0.76	0.78	6.68	ppb
Barium	135-1	30.71	30.47	30.70	30.63	0.43	ppb
Barium	137-1	30.96	30.41	30.88	30.75	0.98	ppb
Beryllium	9-1	-0.07	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.89	3.00	2.53	2.81	8.89	ppb
Boron	11-1	1.91	2.44	2.63	2.33	16.19	ppb
Cadmium	106-1	-2.87	-3.94	-4.03	-3.61		ppb
Cadmium	108-1	0.54	0.51	0.41	0.49	13.39	ppb
Cadmium	111-1	-0.04	-0.10	-0.14	-0.09		ppb
Calcium	43-1	7138.25	7155.13	7134.16	7142.51	0.16	ppb
Calcium	44-1	7180.20	7236.05	7172.14	7196.13	0.48	ppb
Chromium	52-2	0.08	0.05	0.11	0.08	37.34	ppb
Cobalt	59-2	0.36	0.34	0.34	0.35	3.30	ppb
Copper	63-2	4337.37	4267.75	4287.11	4297.41	0.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	955.57	953.75	974.16	961.16	1.18	ppb
Iron	57-2	896.75	906.94	949.61	917.76	3.06	ppb
Lead	206-1	179.73	180.52	178.94	179.73	0.44	ppb
Lead	207-1	172.23	170.94	171.50	171.56	0.38	ppb
Lead	208-1	171.84	171.62	170.76	171.41	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	1628.94	1638.16	1666.36	1644.49	1.19	ppb
Manganese	55-2	717.08	712.62	722.24	717.31	0.67	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-12	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:10:03	DataFile Name :	309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.02	0.03	33.27	ppb
Molybdenum	95-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.03	-0.05	-0.04		ppb
Molybdenum	97-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.75	5.98	6.06	5.93	2.70	ppb
Phosphorus	31-2	875.92	902.37	903.10	893.80	1.73	ppb
Potassium	39-2	603.67	592.90	599.81	598.79	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	-0.21	0.47	0.24	162.33	ppb
Selenium	78-2	0.35	-0.81	-0.92	-0.46		ppb
Selenium	82-1	1.30	0.49	0.47	0.75	62.91	ppb
Silicon	28-1	936.14	953.16	938.32	942.54	0.98	ppb
Silver	109-1	0.79	1.43	0.81	1.01	35.86	ppb
Silver	107-1	1.01	0.77	0.86	0.88	13.89	ppb
Sodium	23-2	9467.41	9481.55	9652.26	9533.74	1.08	ppb
Strontium	86-1	22.48	22.56	22.69	22.58	0.46	ppb
Strontium	88-1	23.05	23.01	22.70	22.92	0.84	ppb
Sulfur	34-1	-2318.67	-2256.85	-2336.56	-2304.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	3.91	3.87	3.82	3.87	1.11	ppb
Titanium	47-1	2.40	2.57	2.30	2.42	5.58	ppb
Uranium	238-1	0.06	0.06	0.08	0.07	18.27	ppb
Vanadium	51-2	0.41	0.45	0.41	0.42	6.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	935.77	934.36	948.32	939.48	0.82	ppb
Zirconium	90-1	0.06	0.07	0.05	0.06	13.02	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-12	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:10:03	DataFile Name :	309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.03	0.04	24.94	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-14 Instrumnet Name : P7
 Client Sample ID : 1CR02701BR000144.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:13:32 DataFile Name : 310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.46	9.48	17.94	12.96	34.13	ppb
Antimony	121-1	-0.21	-0.19	-0.22	-0.20		ppb
Arsenic	75-2	0.22	0.16	0.19	0.19	16.35	ppb
Barium	135-1	17.11	16.55	16.53	16.73	1.98	ppb
Barium	137-1	16.43	16.91	16.21	16.52	2.16	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.50	2.46	2.21	2.39	6.53	ppb
Boron	11-1	2.61	2.89	2.84	2.78	5.37	ppb
Cadmium	106-1	-3.45	-4.77	-4.58	-4.27		ppb
Cadmium	108-1	-0.03	-0.06	-0.06	-0.05		ppb
Cadmium	111-1	-0.28	-0.36	-0.37	-0.34		ppb
Calcium	43-1	6668.30	6619.36	6505.33	6597.66	1.27	ppb
Calcium	44-1	6689.76	6685.13	6667.72	6680.87	0.17	ppb
Chromium	52-2	-0.13	-0.08	-0.13	-0.11		ppb
Cobalt	59-2	-0.05	-0.05	-0.06	-0.05		ppb
Copper	63-2	229.91	229.18	232.11	230.40	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	141.30	149.12	141.43	143.95	3.11	ppb
Iron	57-2	129.64	133.94	138.95	134.18	3.47	ppb
Lead	206-1	2.04	2.04	1.94	2.01	2.68	ppb
Lead	207-1	1.80	1.89	1.88	1.86	2.70	ppb
Lead	208-1	1.86	1.87	1.85	1.86	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	1439.13	1413.96	1472.05	1441.71	2.02	ppb
Manganese	55-2	23.35	22.90	22.97	23.07	1.06	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-14 Instrumnet Name : P7
 Client Sample ID : 1CR02701BR000144.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:13:32 DataFile Name : 310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.10	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.63	1.55	1.67	1.62	3.60	ppb
Phosphorus	31-2	657.59	610.98	596.46	621.68	5.14	ppb
Potassium	39-2	587.03	580.12	590.86	586.00	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.47	-0.21	0.01	2622.37	ppb
Selenium	78-2	-0.65	-0.01	-0.32	-0.33		ppb
Selenium	82-1	0.45	0.15	0.86	0.48	73.16	ppb
Silicon	28-1	845.12	836.84	838.93	840.30	0.51	ppb
Silver	109-1	0.04	0.05	0.05	0.05	15.56	ppb
Silver	107-1	0.05	0.05	0.04	0.05	11.27	ppb
Sodium	23-2	9557.87	9562.19	9657.00	9592.35	0.58	ppb
Strontium	86-1	21.96	22.15	21.89	22.00	0.62	ppb
Strontium	88-1	22.45	22.19	22.21	22.28	0.66	ppb
Sulfur	34-1	-2390.46	-2457.67	-2416.12	-2421.42		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.08	-0.10	-0.09	-0.09		ppb
Titanium	47-1	0.27	0.22	0.22	0.24	12.15	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	15.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	93.63	92.01	93.17	92.94	0.90	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-14	Instrumnet Name :	P7
Client Sample ID :	1CR02701BR000144.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:13:32	DataFile Name :	310SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-15 Instrumnet Name : P7
 Client Sample ID : 1CR02701BR000148.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:17:03 DataFile Name : 311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.92	3.74	2.84	3.17	15.66	ppb
Antimony	121-1	-0.25	-0.24	-0.24	-0.25		ppb
Arsenic	75-2	0.13	0.23	0.22	0.20	27.48	ppb
Barium	135-1	14.59	14.28	14.60	14.49	1.25	ppb
Barium	137-1	14.37	14.55	14.41	14.44	0.68	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.00	2.86	3.60	2.82	28.53	ppb
Boron	11-1	2.65	3.47	2.93	3.02	13.97	ppb
Cadmium	106-1	-3.97	-4.24	-4.09	-4.10		ppb
Cadmium	108-1	-0.06	-0.03	-0.06	-0.05		ppb
Cadmium	111-1	-0.32	-0.35	-0.34	-0.34		ppb
Calcium	43-1	6978.34	7043.11	6935.82	6985.76	0.77	ppb
Calcium	44-1	7041.85	6968.80	7060.83	7023.83	0.69	ppb
Chromium	52-2	-0.15	-0.17	-0.12	-0.15		ppb
Cobalt	59-2	-0.03	-0.02	-0.01	-0.02		ppb
Copper	63-2	189.67	188.76	187.41	188.61	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	45.48	46.12	45.68	45.76	0.71	ppb
Iron	57-2	41.83	39.74	39.72	40.43	2.99	ppb
Lead	206-1	0.61	0.61	0.52	0.58	8.44	ppb
Lead	207-1	0.55	0.56	0.58	0.56	2.52	ppb
Lead	208-1	0.55	0.56	0.57	0.56	2.03	ppb
Lithium	6-1						%
Magnesium	24-2	1449.33	1440.61	1469.88	1453.27	1.03	ppb
Manganese	55-2	13.01	13.35	13.71	13.36	2.62	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-15	Instrumnet Name :	P7
Client Sample ID :	1CR02701BR000148.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:17:03	DataFile Name :	311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	96-1	-0.07	-0.04	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.04	-0.08	-0.06		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.92	4.96	4.99	4.96	0.66	ppb
Phosphorus	31-2	589.58	595.48	593.41	592.82	0.50	ppb
Potassium	39-2	585.63	558.29	581.22	575.05	2.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.50	-1.22	-1.03	-0.92		ppb
Selenium	82-1	0.51	0.57	0.98	0.69	36.97	ppb
Silicon	28-1	903.29	893.62	900.06	898.99	0.55	ppb
Silver	109-1	0.07	0.06	0.07	0.06	7.64	ppb
Silver	107-1	0.06	0.05	0.07	0.06	17.91	ppb
Sodium	23-2	9631.81	9576.68	9604.75	9604.41	0.29	ppb
Strontium	86-1	22.33	22.67	22.66	22.55	0.86	ppb
Strontium	88-1	22.81	22.67	22.73	22.74	0.32	ppb
Sulfur	34-1	-2236.78	-2302.51	-2141.12	-2226.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.12	-0.12	-0.10	-0.11		ppb
Titanium	47-1	0.35	0.28	0.24	0.29	19.49	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	4.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	39.83	40.39	39.63	39.95	0.98	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-15	Instrumnet Name :	P7
Client Sample ID :	1CR02701BR000148.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:17:03	DataFile Name :	311SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-16 Instrumnet Name : P7
 Client Sample ID : 1CR02701BR000148.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:20:33 DataFile Name : 312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.37	5.77	5.07	5.40	6.46	ppb
Antimony	121-1	-0.24	-0.24	-0.23	-0.24		ppb
Arsenic	75-2	0.19	0.24	0.18	0.21	15.35	ppb
Barium	135-1	14.09	14.32	14.40	14.27	1.14	ppb
Barium	137-1	14.38	14.34	14.24	14.32	0.52	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.82	3.34	2.74	2.97	10.90	ppb
Boron	11-1	2.52	3.42	2.77	2.91	15.89	ppb
Cadmium	106-1	-3.47	-4.42	-3.55	-3.81		ppb
Cadmium	108-1	0.17	0.11	-0.02	0.09	116.86	ppb
Cadmium	111-1	-0.24	-0.33	-0.24	-0.27		ppb
Calcium	43-1	6833.19	6836.81	6842.96	6837.65	0.07	ppb
Calcium	44-1	6957.20	6871.02	6851.32	6893.18	0.82	ppb
Chromium	52-2	-0.17	-0.16	-0.11	-0.14		ppb
Cobalt	59-2	-0.03	-0.05	-0.04	-0.04		ppb
Copper	63-2	202.96	202.72	204.45	203.38	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	37.74	38.55	38.61	38.30	1.26	ppb
Iron	57-2	34.41	38.73	38.82	37.32	6.76	ppb
Lead	206-1	1.53	1.48	1.57	1.53	2.98	ppb
Lead	207-1	1.40	1.49	1.44	1.44	3.04	ppb
Lead	208-1	1.42	1.46	1.44	1.44	1.46	ppb
Lithium	6-1						%
Magnesium	24-2	1445.94	1412.75	1435.28	1431.32	1.18	ppb
Manganese	55-2	13.00	13.09	13.04	13.04	0.33	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-16	Instrumnet Name :	P7
Client Sample ID :	1CR02701BR000148.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:20:33	DataFile Name :	312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.07	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.08	-0.08	-0.07		ppb
Molybdenum	98-1	-0.06	-0.04	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.67	7.69	7.86	7.74	1.38	ppb
Phosphorus	31-2	629.23	555.58	640.28	608.36	7.57	ppb
Potassium	39-2	578.89	581.01	574.47	578.13	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.97	-0.34	-0.35	-0.55		ppb
Selenium	82-1	0.74	0.30	0.74	0.60	42.59	ppb
Silicon	28-1	882.39	870.75	870.46	874.53	0.78	ppb
Silver	109-1	0.09	0.08	0.11	0.09	13.14	ppb
Silver	107-1	0.09	0.09	0.07	0.08	12.40	ppb
Sodium	23-2	9529.10	9619.57	9579.40	9576.02	0.47	ppb
Strontium	86-1	22.30	21.95	22.03	22.09	0.84	ppb
Strontium	88-1	22.27	22.22	22.34	22.28	0.28	ppb
Sulfur	34-1	-2296.24	-2275.89	-2242.62	-2271.58		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.11	-0.12	-0.10	-0.11		ppb
Titanium	47-1	0.27	0.18	0.29	0.25	23.31	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	7.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	155.60	156.93	156.49	156.34	0.43	ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-16	Instrumnet Name :	P7
Client Sample ID :	1CR02701BR000148.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:20:33	DataFile Name :	312SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-17 Instrumnet Name : P7
 Client Sample ID : 1CR02701BR00148A.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:24:04 DataFile Name : 313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.30	11.93	11.04	11.42	3.99	ppb
Antimony	121-1	-0.21	-0.21	-0.19	-0.20		ppb
Arsenic	75-2	0.14	0.24	0.28	0.22	31.78	ppb
Barium	135-1	14.73	14.88	14.90	14.84	0.61	ppb
Barium	137-1	14.90	14.93	14.43	14.75	1.90	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.53	3.18	3.53	3.08	16.51	ppb
Boron	11-1	3.26	3.29	3.14	3.23	2.42	ppb
Cadmium	106-1	-4.49	-4.24	-4.82	-4.52		ppb
Cadmium	108-1	0.05	-0.02	0.05	0.02	169.00	ppb
Cadmium	111-1	-0.35	-0.34	-0.37	-0.35		ppb
Calcium	43-1	6869.85	6735.30	6858.75	6821.30	1.09	ppb
Calcium	44-1	6943.59	6917.63	6907.21	6922.81	0.27	ppb
Chromium	52-2	-0.09	-0.05	-0.10	-0.08		ppb
Cobalt	59-2	-0.03	-0.01	-0.02	-0.02		ppb
Copper	63-2	200.93	201.29	200.23	200.82	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	52.26	51.36	52.08	51.90	0.92	ppb
Iron	57-2	46.71	45.74	49.74	47.39	4.40	ppb
Lead	206-1	3.69	3.76	3.76	3.74	1.16	ppb
Lead	207-1	3.69	3.49	3.66	3.61	3.01	ppb
Lead	208-1	3.67	3.61	3.64	3.64	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	1415.44	1427.15	1411.56	1418.05	0.57	ppb
Manganese	55-2	12.67	13.01	12.68	12.79	1.47	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-17	Instrumnet Name :	P7
Client Sample ID :	1CR02701BR00148A.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:24:04	DataFile Name :	313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.04	-0.05		ppb
Molybdenum	97-1	-0.10	-0.08	-0.05	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.57	17.61	17.80	17.66	0.71	ppb
Phosphorus	31-2	560.52	634.70	579.44	591.55	6.52	ppb
Potassium	39-2	558.89	589.35	576.81	575.01	2.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	-0.21	-0.21	0.02	1701.65	ppb
Selenium	78-2	-0.34	0.61	-1.00	-0.24		ppb
Selenium	82-1	0.41	-0.02	0.29	0.23	96.00	ppb
Silicon	28-1	872.45	872.58	893.64	879.56	1.39	ppb
Silver	109-1	0.07	0.06	0.08	0.07	17.66	ppb
Silver	107-1	0.08	0.09	0.08	0.08	10.52	ppb
Sodium	23-2	9275.63	9510.91	9377.64	9388.06	1.26	ppb
Strontium	86-1	22.14	22.36	21.72	22.08	1.47	ppb
Strontium	88-1	22.27	22.26	22.47	22.33	0.53	ppb
Sulfur	34-1	-2102.14	-2259.18	-2194.70	-2185.34		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	0.01	0.00	0.00		ppb
Titanium	47-1	0.16	0.26	0.11	0.18	44.30	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.05	0.03	0.04	0.04	20.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	216.29	222.10	219.77	219.39	1.33	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-17	Instrumnet Name :	P7
Client Sample ID :	1CR02701BR00148A.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:24:04	DataFile Name :	313SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-18 Instrumnet Name : P7
 Client Sample ID : 1CR02701BR00148A.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:27:36 DataFile Name : 314SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.24	6.23	3.42	5.63	35.16	ppb
Antimony	121-1	-0.22	-0.24	-0.25	-0.24		ppb
Arsenic	75-2	0.21	0.24	0.27	0.24	12.72	ppb
Barium	135-1	14.50	15.22	14.67	14.80	2.54	ppb
Barium	137-1	14.35	14.30	14.25	14.30	0.34	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.52	2.18	2.72	2.47	11.17	ppb
Boron	11-1	2.66	2.81	2.42	2.63	7.56	ppb
Cadmium	106-1	-4.87	-3.33	-3.83	-4.01		ppb
Cadmium	108-1	-0.03	0.04	0.07	0.03	173.04	ppb
Cadmium	111-1	-0.38	-0.27	-0.31	-0.32		ppb
Calcium	43-1	6890.94	7005.42	6803.58	6899.98	1.47	ppb
Calcium	44-1	6961.45	7065.44	6902.13	6976.34	1.18	ppb
Chromium	52-2	-0.16	-0.16	-0.13	-0.15		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	151.47	153.44	154.55	153.15	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	33.78	33.34	34.40	33.84	1.56	ppb
Iron	57-2	33.83	33.24	28.97	32.01	8.28	ppb
Lead	206-1	1.02	0.94	0.94	0.97	4.62	ppb
Lead	207-1	1.03	1.03	0.93	0.99	5.46	ppb
Lead	208-1	0.98	0.95	0.92	0.95	2.91	ppb
Lithium	6-1						%
Magnesium	24-2	1432.57	1433.28	1454.92	1440.26	0.88	ppb
Manganese	55-2	12.09	12.23	12.11	12.14	0.64	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-18	Instrumnet Name :	P7
Client Sample ID :	1CR02701BR00148A.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:27:36	DataFile Name :	314SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.04	-0.06	-0.07	-0.06		ppb
Molybdenum	96-1	-0.05	-0.08	-0.05	-0.06		ppb
Molybdenum	97-1	-0.09	-0.06	-0.08	-0.08		ppb
Molybdenum	98-1	-0.06	-0.07	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.72	7.82	7.64	7.72	1.14	ppb
Phosphorus	31-2	572.93	545.71	629.73	582.79	7.36	ppb
Potassium	39-2	582.82	586.69	580.04	583.18	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	1.15	-0.21	0.47	144.72	ppb
Selenium	78-2	-0.90	0.00	-0.92	-0.61		ppb
Selenium	82-1	0.29	0.44	-0.05	0.23	110.45	ppb
Silicon	28-1	876.84	883.20	871.48	877.17	0.67	ppb
Silver	109-1	0.06	0.06	0.07	0.06	11.83	ppb
Silver	107-1	0.06	0.08	0.08	0.07	13.11	ppb
Sodium	23-2	9532.02	9542.67	9610.03	9561.57	0.44	ppb
Strontium	86-1	21.60	22.50	23.04	22.38	3.26	ppb
Strontium	88-1	22.98	22.67	22.99	22.88	0.79	ppb
Sulfur	34-1	-2363.34	-2276.49	-2427.00	-2355.61		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	-0.12	-0.13	-0.12	-0.12		ppb
Titanium	47-1	0.14	0.23	0.23	0.20	26.98	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	14.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	68.94	70.44	71.59	70.33	1.89	ppb
Zirconium	90-1	-0.01	-0.02	0.00	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-18	Instrumnet Name :	P7
Client Sample ID :	1CR02701BR00148A.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:27:36	DataFile Name :	314SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-19 Instrumnet Name : P7
 Client Sample ID : 1CR02701BO000141.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:31:06 DataFile Name : 315SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.13	6.53	4.10	5.59	23.30	ppb
Antimony	121-1	-0.24	-0.25	-0.23	-0.24		ppb
Arsenic	75-2	0.15	0.26	0.17	0.19	31.63	ppb
Barium	135-1	15.46	15.10	15.08	15.21	1.40	ppb
Barium	137-1	14.90	14.98	15.07	14.98	0.58	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.77	2.79	2.24	2.27	22.50	ppb
Boron	11-1	2.52	3.03	2.55	2.70	10.55	ppb
Cadmium	106-1	-3.87	-3.96	-5.28	-4.37		ppb
Cadmium	108-1	0.01	-0.06	-0.02	-0.02		ppb
Cadmium	111-1	-0.31	-0.32	-0.44	-0.35		ppb
Calcium	43-1	6597.80	6463.96	6377.98	6479.91	1.71	ppb
Calcium	44-1	6572.25	6474.94	6520.49	6522.56	0.75	ppb
Chromium	52-2	-0.12	-0.15	-0.13	-0.13		ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.06		ppb
Copper	63-2	169.78	170.82	170.12	170.24	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	78.06	81.77	78.24	79.36	2.63	ppb
Iron	57-2	71.57	76.08	74.71	74.12	3.12	ppb
Lead	206-1	0.39	0.41	0.30	0.37	15.72	ppb
Lead	207-1	0.31	0.32	0.37	0.34	9.96	ppb
Lead	208-1	0.34	0.34	0.32	0.33	2.74	ppb
Lithium	6-1						%
Magnesium	24-2	1421.79	1428.90	1414.33	1421.67	0.51	ppb
Manganese	55-2	20.70	21.06	20.44	20.73	1.50	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-19	Instrumnet Name :	P7
Client Sample ID :	1CR02701BO000141.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:31:06	DataFile Name :	315SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.16	5.14	5.03	5.11	1.42	ppb
Phosphorus	31-2	556.05	622.91	591.59	590.18	5.67	ppb
Potassium	39-2	566.89	583.46	558.17	569.50	2.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.48	0.02	2038.47	ppb
Selenium	78-2	0.99	-1.10	-0.52	-0.21		ppb
Selenium	82-1	0.86	0.43	1.27	0.85	49.24	ppb
Silicon	28-1	848.74	846.53	847.39	847.55	0.13	ppb
Silver	107-1	0.04	0.03	0.03	0.03	14.75	ppb
Silver	109-1	0.03	0.02	0.04	0.03	19.97	ppb
Sodium	23-2	9414.56	9547.61	9521.11	9494.43	0.74	ppb
Strontium	86-1	21.20	21.04	20.66	20.97	1.33	ppb
Strontium	88-1	21.44	21.16	20.99	21.20	1.08	ppb
Sulfur	34-1	-2183.67	-2225.81	-2125.14	-2178.21		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	-0.12	-0.13	-0.12	-0.12		ppb
Titanium	47-1	0.23	0.24	0.27	0.25	7.84	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	8.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	238.35	241.05	243.23	240.88	1.02	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-19	Instrumnet Name :	P7
Client Sample ID :	1CR02701BO000141.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:31:06	DataFile Name :	315SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-20 Instrumnet Name : P7
 Client Sample ID : 1CR02701BB000117.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:34:37 DataFile Name : 316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.28	6.63	5.53	5.81	12.30	ppb
Antimony	121-1	-0.14	-0.13	-0.13	-0.13		ppb
Arsenic	75-2	0.15	0.29	0.19	0.21	32.94	ppb
Barium	135-1	15.40	15.79	14.77	15.32	3.35	ppb
Barium	137-1	15.65	15.65	15.62	15.64	0.10	ppb
Beryllium	9-1	-0.09	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.51	3.09	2.87	2.82	10.44	ppb
Boron	11-1	2.41	2.64	2.65	2.57	5.18	ppb
Cadmium	106-1	-3.98	-3.29	-5.27	-4.18		ppb
Cadmium	108-1	0.04	0.01	0.01	0.02	95.53	ppb
Cadmium	111-1	-0.27	-0.22	-0.38	-0.29		ppb
Calcium	43-1	6420.32	6371.81	6460.18	6417.44	0.69	ppb
Calcium	44-1	6528.33	6497.01	6490.54	6505.29	0.31	ppb
Chromium	52-2	-0.17	-0.13	-0.18	-0.16		ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.04		ppb
Copper	63-2	213.57	214.55	214.31	214.14	0.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.20	35.88	36.69	36.26	1.13	ppb
Iron	57-2	35.22	37.31	38.01	36.85	3.94	ppb
Lead	206-1	1.43	1.48	1.38	1.43	3.52	ppb
Lead	207-1	1.38	1.37	1.31	1.36	2.73	ppb
Lead	208-1	1.37	1.39	1.34	1.36	1.86	ppb
Lithium	6-1						%
Magnesium	24-2	1470.74	1499.33	1467.10	1479.06	1.19	ppb
Manganese	55-2	21.50	21.97	22.25	21.91	1.74	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-20	Instrumnet Name :	P7
Client Sample ID :	1CR02701BB000117.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:34:37	DataFile Name :	316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.08	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.06	-0.09	-0.07		ppb
Molybdenum	98-1	-0.06	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.99	28.81	29.60	29.13	1.42	ppb
Phosphorus	31-2	563.64	570.88	536.48	557.00	3.26	ppb
Potassium	39-2	576.41	567.63	578.63	574.22	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	-0.21	-0.21	0.02	2441.65	ppb
Selenium	78-2	-1.02	-0.67	-1.13	-0.94		ppb
Selenium	82-1	0.75	0.55	0.57	0.63	18.04	ppb
Silicon	28-1	848.58	882.73	857.51	862.94	2.05	ppb
Silver	109-1	0.05	0.03	0.03	0.04	18.48	ppb
Silver	107-1	0.04	0.04	0.03	0.04	15.07	ppb
Sodium	23-2	9486.24	9485.55	9502.11	9491.30	0.10	ppb
Strontium	86-1	20.43	20.81	20.54	20.59	0.95	ppb
Strontium	88-1	20.98	20.83	20.81	20.88	0.43	ppb
Sulfur	34-1	-2345.04	-2124.43	-2279.91	-2249.79		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.10	-0.09	-0.10	-0.10		ppb
Titanium	47-1	0.24	0.23	0.26	0.24	6.66	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	24.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	365.63	363.91	363.68	364.41	0.29	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-20	Instrumnet Name :	P7
Client Sample ID :	1CR02701BB000117.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:34:37	DataFile Name :	316SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:38:08	DataFile Name :	317CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.39	0.02	-0.52	-0.30		ppb
Antimony	121-1	-0.29	-0.30	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.09	-0.07	-0.08		ppb
Barium	135-1	-0.09	-0.06	-0.09	-0.08		ppb
Barium	137-1	-0.08	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.39	-0.74	-1.17	-1.10		ppb
Boron	11-1	-1.12	-1.21	-1.15	-1.16		ppb
Cadmium	106-1	-3.55	-4.60	-3.77	-3.97		ppb
Cadmium	108-1	-0.09	-0.09	-0.09	-0.09		ppb
Cadmium	111-1	-0.29	-0.38	-0.32	-0.33		ppb
Calcium	43-1	-8.21	-6.72	-5.91	-6.94		ppb
Calcium	44-1	-52.37	-51.55	-51.05	-51.66		ppb
Chromium	52-2	-0.04	-0.08	-0.06	-0.06		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.49	-0.53	-0.52	-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	-0.82	-0.73	-0.80	-0.78		ppb
Iron	57-2	-0.92	-0.79	-0.43	-0.71		ppb
Lead	206-1	482.36	486.10	481.13	483.19	0.54	ppb
Lead	207-1	494.51	493.77	499.24	495.84	0.60	ppb
Lead	208-1	497.40	501.23	502.31	500.31	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	-0.66	-0.92	-0.82	-0.80		ppb
Manganese	55-2	-0.15	-0.15	-0.15	-0.15		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:38:08	DataFile Name :	317CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	96-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	98-1	-0.09	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.15	-0.11	-0.13		ppb
Phosphorus	31-2	-26.91	-19.28	-31.55	-25.91		ppb
Potassium	39-2	-42.69	-41.93	-45.06	-43.23		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.17	-0.77	0.05	-0.30		ppb
Selenium	82-1	0.20	0.44	0.60	0.41	47.93	ppb
Silicon	28-1	-7.96	-8.06	-7.50	-7.84		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	175.95	ppb
Sodium	23-2	0.05	-1.24	-0.32	-0.50		ppb
Strontium	86-1	-0.09	-0.06	-0.05	-0.07		ppb
Strontium	88-1	0.00	0.00	-0.01	0.00		ppb
Sulfur	34-1	-2806.63	-2915.87	-2831.19	-2851.23		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	-0.02	-0.03		ppb
Tin	118-1	-0.09	-0.12	-0.08	-0.10		ppb
Titanium	47-1	-0.01	-0.05	-0.08	-0.05		ppb
Uranium	238-1	-0.05	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.06	-0.14	-0.17	-0.12		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:38:08	DataFile Name :	317CCV.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB82 Instrumnet Name : P7
 Client Sample ID : CCB82 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:41:41 DataFile Name : 318CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.12	-0.13	-0.78	-0.34		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.08	-0.08	-0.07	-0.08		ppb
Barium	135-1	-0.09	-0.09	-0.08	-0.08		ppb
Barium	137-1	-0.09	-0.09	-0.08	-0.09		ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.18	-1.44	-1.12	-1.25		ppb
Boron	11-1	-1.16	-1.17	-1.39	-1.24		ppb
Cadmium	106-1	-4.78	-4.73	-2.54	-4.02		ppb
Cadmium	108-1	0.02	-0.06	-0.09	-0.04		ppb
Cadmium	111-1	-0.40	-0.39	-0.22	-0.34		ppb
Calcium	43-1	-8.57	-6.43	-9.37	-8.12		ppb
Calcium	44-1	-54.42	-55.12	-54.33	-54.62		ppb
Chromium	52-2	-0.03	-0.07	-0.05	-0.05		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.54	-0.54	-0.56	-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	-0.97	-0.99	-0.81	-0.92		ppb
Iron	57-2	-0.55	-0.68	-1.41	-0.88		ppb
Lead	206-1	0.10	0.09	0.08	0.09	13.64	ppb
Lead	207-1	0.07	0.10	0.07	0.08	18.70	ppb
Lead	208-1	0.08	0.08	0.09	0.08	6.39	ppb
Lithium	6-1						%
Magnesium	24-2	-0.98	-1.30	-1.14	-1.14		ppb
Manganese	55-2	-0.14	-0.13	-0.14	-0.14		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:41:41	DataFile Name :	318CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.09	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.11	-0.12	-0.12		ppb
Molybdenum	98-1	-0.11	-0.11	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.14	-0.14	-0.13		ppb
Phosphorus	31-2	-21.82	-29.29	-29.32	-26.81		ppb
Potassium	39-2	-44.71	-43.09	-46.41	-44.74		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.50	0.50	0.26	155.94	ppb
Selenium	78-2	-1.48	-1.50	0.40	-0.86		ppb
Selenium	82-1	0.29	0.05	0.46	0.27	77.56	ppb
Silicon	28-1	-6.79	-10.46	-10.27	-9.17		ppb
Silver	109-1	0.00	0.00	0.00	0.00	360.16	ppb
Silver	107-1	0.00	0.00	0.00	0.00	510.72	ppb
Sodium	23-2	-2.10	-2.81	-1.80	-2.24		ppb
Strontium	86-1	-0.08	-0.10	-0.13	-0.10		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2883.47	-2950.71	-2973.14	-2935.78		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	-0.03	-0.03		ppb
Tin	118-1	2.53	2.36	2.33	2.40	4.42	ppb
Titanium	47-1	-0.07	-0.08	-0.08	-0.08		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.20	-0.21	-0.13	-0.18		ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:41:41	DataFile Name :	318CCBE.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-21 Instrumnet Name : P7
 Client Sample ID : 1CR02701BB000117.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:45:15 DataFile Name : 319SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.18	6.10	5.83	6.37	11.27	ppb
Antimony	121-1	-0.18	-0.18	-0.18	-0.18		ppb
Arsenic	75-2	0.15	0.16	0.26	0.19	31.22	ppb
Barium	135-1	15.49	15.69	15.75	15.64	0.87	ppb
Barium	137-1	15.65	15.85	15.16	15.55	2.27	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.84	2.78	2.52	2.71	6.36	ppb
Boron	11-1	2.22	2.55	2.74	2.50	10.40	ppb
Cadmium	106-1	-3.93	-4.35	-5.25	-4.51		ppb
Cadmium	108-1	0.11	0.04	-0.09	0.02	523.97	ppb
Cadmium	111-1	-0.30	-0.31	-0.41	-0.34		ppb
Calcium	43-1	6486.77	6345.39	6468.20	6433.45	1.19	ppb
Calcium	44-1	6505.73	6497.29	6479.57	6494.19	0.21	ppb
Chromium	52-2	-0.13	-0.12	-0.09	-0.11		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	284.85	283.19	283.21	283.75	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	37.79	36.36	36.87	37.01	1.96	ppb
Iron	57-2	34.88	35.94	38.03	36.29	4.42	ppb
Lead	206-1	0.80	0.89	0.77	0.82	8.11	ppb
Lead	207-1	0.79	0.80	0.77	0.79	1.52	ppb
Lead	208-1	0.76	0.81	0.76	0.78	4.02	ppb
Lithium	6-1						%
Magnesium	24-2	1483.00	1459.94	1484.83	1475.92	0.94	ppb
Manganese	55-2	25.20	24.69	24.97	24.95	1.02	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-21 Instrumnet Name : P7
 Client Sample ID : 1CR02701BB000117.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:45:15 DataFile Name : 319SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.08	-0.05	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.04	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.27	10.24	10.15	10.22	0.63	ppb
Phosphorus	31-2	619.94	588.31	572.32	593.52	4.08	ppb
Potassium	39-2	578.03	561.31	571.26	570.20	1.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	-0.21	0.47	0.25	161.30	ppb
Selenium	78-2	0.14	-1.23	-1.13	-0.74		ppb
Selenium	82-1	0.89	0.68	0.56	0.71	23.58	ppb
Silicon	28-1	862.85	854.48	851.61	856.31	0.68	ppb
Silver	109-1	0.05	0.04	0.04	0.04	9.81	ppb
Silver	107-1	0.03	0.04	0.05	0.04	18.06	ppb
Sodium	23-2	9712.75	9618.54	9593.24	9641.51	0.65	ppb
Strontium	86-1	20.38	20.36	20.98	20.57	1.71	ppb
Strontium	88-1	21.06	20.67	20.87	20.87	0.94	ppb
Sulfur	34-1	-2174.18	-2174.70	-2232.76	-2193.88		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	-0.02	-0.02		ppb
Tin	118-1	-0.06	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.32	0.22	0.30	0.28	19.65	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	11.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	190.47	188.11	190.81	189.80	0.77	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-21	Instrumnet Name :	P7
Client Sample ID :	1CR02701BB000117.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:45:15	DataFile Name :	319SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-22 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:48:46 DataFile Name : 320SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	80.70	79.82	78.37	79.63	1.48	ppb
Antimony	121-1	1.00	0.99	0.94	0.98	3.50	ppb
Arsenic	75-2	1.64	1.43	1.50	1.53	7.03	ppb
Barium	135-1	43.73	42.99	43.59	43.44	0.90	ppb
Barium	137-1	43.80	43.55	43.23	43.53	0.65	ppb
Beryllium	9-1	-0.02	-0.06	-0.09	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.56	11.13	12.83	11.51	10.26	ppb
Boron	11-1	11.20	11.41	11.69	11.43	2.16	ppb
Cadmium	106-1	0.21	0.95	0.38	0.51	76.16	ppb
Cadmium	108-1	5.02	4.91	4.75	4.89	2.77	ppb
Cadmium	111-1	2.98	3.00	2.99	2.99	0.22	ppb
Calcium	43-1	12407.14	12252.56	12344.81	12334.83	0.63	ppb
Calcium	44-1	12497.41	12560.11	12738.45	12598.66	0.99	ppb
Chromium	52-2	0.08	0.13	0.07	0.09	34.84	ppb
Cobalt	59-2	12.55	12.52	12.72	12.60	0.85	ppb
Copper	63-2	5188.68	5140.60	5052.81	5127.36	1.34	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	420.62	420.39	418.63	419.88	0.26	ppb
Iron	57-2	385.17	396.91	399.02	393.70	1.90	ppb
Lead	206-1	225.30	223.46	225.53	224.76	0.50	ppb
Lead	207-1	225.41	225.36	224.45	225.07	0.24	ppb
Lead	208-1	220.77	219.91	219.47	220.05	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	2487.19	2481.10	2464.46	2477.58	0.47	ppb
Manganese	55-2	1004.18	1007.35	1000.89	1004.14	0.32	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-22	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:48:46	DataFile Name :	320SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.01	0.03	0.03	46.11	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	40.51	ppb
Molybdenum	96-1	0.01	0.01	0.00	0.01	85.91	ppb
Molybdenum	97-1	0.07	0.00	-0.01	0.02	241.35	ppb
Molybdenum	98-1	0.07	0.06	0.04	0.06	28.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1617.37	1617.81	1608.60	1614.59	0.32	ppb
Phosphorus	31-2	1593.66	1559.96	1513.81	1555.81	2.58	ppb
Potassium	39-2	1507.88	1488.07	1481.30	1492.41	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.18	0.47	0.48	144.86	ppb
Selenium	78-2	-0.85	-0.98	-0.33	-0.72		ppb
Selenium	82-1	1.02	0.53	1.15	0.90	36.24	ppb
Silicon	28-1	3252.45	3177.64	3232.87	3220.98	1.20	ppb
Silver	109-1	0.07	0.10	0.09	0.08	19.90	ppb
Silver	107-1	0.11	0.08	0.10	0.10	15.61	ppb
Sodium	23-2	10476.03	10537.27	10338.93	10450.74	0.97	ppb
Strontium	86-1	40.28	39.98	39.48	39.91	1.01	ppb
Strontium	88-1	40.29	39.84	40.07	40.07	0.57	ppb
Sulfur	34-1	-1255.65	-1342.65	-1275.44	-1291.25		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.00	170.25	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	115.89	ppb
Tin	118-1	1.16	1.10	1.04	1.10	5.48	ppb
Titanium	47-1	1.49	1.53	1.33	1.45	7.41	ppb
Uranium	238-1	0.04	0.05	0.04	0.04	16.05	ppb
Vanadium	51-2	0.81	0.88	0.82	0.84	4.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	9136.08	9159.86	9086.96	9127.64	0.41	ppb
Zirconium	90-1	0.04	0.05	0.07	0.05	24.33	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-22	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:48:46	DataFile Name :	320SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.01	0.03	64.41	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-23 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:52:15 DataFile Name : 321SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.21	11.37	9.58	9.72	16.29	ppb
Antimony	121-1	-0.07	-0.04	-0.08	-0.06		ppb
Arsenic	75-2	0.37	0.16	0.18	0.23	48.82	ppb
Barium	135-1	45.31	45.12	46.59	45.67	1.74	ppb
Barium	137-1	45.68	45.41	45.21	45.43	0.52	ppb
Beryllium	9-1	-0.08	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.18	5.58	6.92	6.23	10.81	ppb
Boron	11-1	5.45	5.50	6.15	5.70	6.86	ppb
Cadmium	106-1	-3.45	-3.50	-2.78	-3.25		ppb
Cadmium	108-1	0.71	1.03	0.86	0.87	18.14	ppb
Cadmium	111-1	0.37	0.40	0.53	0.43	19.28	ppb
Calcium	43-1	13852.21	14132.47	13902.05	13962.24	1.07	ppb
Calcium	44-1	14161.19	14327.53	14098.65	14195.79	0.83	ppb
Chromium	52-2	-0.16	-0.18	-0.20	-0.18		ppb
Cobalt	59-2	1.05	1.04	1.04	1.05	0.57	ppb
Copper	63-2	2561.76	2557.88	2530.72	2550.12	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	43.58	44.09	43.54	43.74	0.71	ppb
Iron	57-2	44.19	38.56	45.62	42.79	8.72	ppb
Lead	206-1	26.94	27.49	27.78	27.40	1.55	ppb
Lead	207-1	26.04	26.68	26.89	26.53	1.66	ppb
Lead	208-1	25.80	26.50	26.70	26.33	1.79	ppb
Lithium	6-1						%
Magnesium	24-2	2340.58	2336.64	2303.15	2326.79	0.88	ppb
Manganese	55-2	407.12	408.93	410.29	408.78	0.39	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-23 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:52:15 DataFile Name : 321SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	0.01	0.02	-0.02	0.00	522.71	ppb
Molybdenum	96-1	-0.02	-0.01	-0.03	-0.02		ppb
Molybdenum	97-1	-0.04	-0.04	0.00	-0.03		ppb
Molybdenum	98-1	-0.01	0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	228.46	228.95	229.07	228.83	0.14	ppb
Phosphorus	31-2	524.54	624.82	598.78	582.72	8.93	ppb
Potassium	39-2	4187.92	4209.53	4203.19	4200.21	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	0.47	-0.21	0.25	160.29	ppb
Selenium	78-2	0.44	0.24	-0.66	0.00	12825.48	ppb
Selenium	82-1	1.40	0.73	0.84	0.99	36.35	ppb
Silicon	28-1	2347.19	2338.39	2314.47	2333.35	0.73	ppb
Silver	109-1	0.02	0.03	0.08	0.04	70.99	ppb
Silver	107-1	0.04	0.02	0.04	0.04	30.57	ppb
Sodium	23-2	11120.55	11079.28	11008.54	11069.45	0.51	ppb
Strontium	86-1	44.74	43.69	44.39	44.28	1.20	ppb
Strontium	88-1	44.80	44.65	44.28	44.58	0.60	ppb
Sulfur	34-1	-1060.80	-1098.86	-1137.96	-1099.21		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.14	-0.10	-0.12	-0.12		ppb
Titanium	47-1	0.25	0.19	0.26	0.23	16.53	ppb
Uranium	238-1	-0.02	-0.02	-0.01	-0.02		ppb
Vanadium	51-2	0.20	0.22	0.24	0.22	8.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1856.14	1869.86	1867.00	1864.33	0.39	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-23	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:52:15	DataFile Name :	321SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-24 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.5B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:55:46 DataFile Name : 322SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.10	14.38	11.95	13.14	9.22	ppb
Antimony	121-1	-0.25	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.25	0.28	0.35	0.29	17.69	ppb
Barium	135-1	15.96	15.68	16.42	16.02	2.34	ppb
Barium	137-1	15.99	15.69	16.12	15.93	1.40	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.86	4.27	3.10	3.41	22.08	ppb
Boron	11-1	2.83	3.06	3.36	3.08	8.66	ppb
Cadmium	106-1	-3.73	-4.67	-2.95	-3.78		ppb
Cadmium	108-1	-0.02	0.04	0.04	0.02	182.30	ppb
Cadmium	111-1	-0.27	-0.36	-0.22	-0.28		ppb
Calcium	43-1	6812.73	6719.97	6697.49	6743.40	0.91	ppb
Calcium	44-1	6774.98	6756.17	6717.13	6749.43	0.44	ppb
Chromium	52-2	-0.15	-0.15	-0.13	-0.14		ppb
Cobalt	59-2	-0.02	0.00	-0.01	-0.01		ppb
Copper	63-2	560.33	558.38	570.81	563.17	1.19	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	73.74	72.89	74.43	73.69	1.05	ppb
Iron	57-2	71.66	73.16	68.00	70.94	3.74	ppb
Lead	206-1	2.09	2.06	2.20	2.11	3.46	ppb
Lead	207-1	2.12	2.10	2.03	2.08	2.30	ppb
Lead	208-1	2.01	2.03	2.06	2.03	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	1452.27	1440.23	1428.77	1440.42	0.82	ppb
Manganese	55-2	46.19	46.91	47.74	46.95	1.65	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-24 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.5B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:55:46 DataFile Name : 322SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.06	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.05	-0.08	-0.06		ppb
Molybdenum	97-1	-0.11	-0.07	-0.08	-0.09		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.43	8.42	8.55	8.47	0.89	ppb
Phosphorus	31-2	623.81	569.29	578.57	590.56	4.94	ppb
Potassium	39-2	675.10	700.07	685.43	686.87	1.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.48	-0.21	0.02	2270.35	ppb
Selenium	78-2	-0.30	-1.12	-0.69	-0.70		ppb
Selenium	82-1	0.33	0.61	0.96	0.63	49.96	ppb
Silicon	28-1	902.01	892.41	883.82	892.75	1.02	ppb
Silver	109-1	0.01	0.01	0.02	0.02	37.55	ppb
Silver	107-1	0.02	0.02	0.02	0.02	14.71	ppb
Sodium	23-2	9367.90	9401.13	9599.39	9456.14	1.32	ppb
Strontium	86-1	20.98	21.05	21.55	21.20	1.47	ppb
Strontium	88-1	21.80	21.69	21.55	21.68	0.57	ppb
Sulfur	34-1	-2180.15	-2289.17	-2375.62	-2281.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.12	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.50	0.40	0.52	0.48	13.62	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.08	0.08	0.10	0.09	9.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	143.86	141.07	146.06	143.66	1.74	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-24	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.5B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:55:46	DataFile Name :	322SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-25 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.6B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:59:17 DataFile Name : 323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.58	8.34	10.28	9.06	11.64	ppb
Antimony	121-1	-0.24	-0.25	-0.26	-0.25		ppb
Arsenic	75-2	0.21	0.21	0.26	0.23	13.53	ppb
Barium	135-1	14.62	14.50	14.70	14.61	0.69	ppb
Barium	137-1	14.67	14.78	14.51	14.65	0.94	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.66	2.91	2.65	3.07	16.97	ppb
Boron	11-1	2.86	2.65	2.73	2.75	3.92	ppb
Cadmium	106-1	-3.69	-3.95	-3.22	-3.62		ppb
Cadmium	108-1	-0.06	-0.06	0.01	-0.04		ppb
Cadmium	111-1	-0.29	-0.31	-0.26	-0.29		ppb
Calcium	43-1	6617.30	6513.30	6548.53	6559.71	0.81	ppb
Calcium	44-1	6720.63	6618.10	6705.18	6681.30	0.83	ppb
Chromium	52-2	-0.14	-0.11	-0.11	-0.12		ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.05		ppb
Copper	63-2	412.59	409.45	417.95	413.33	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	62.05	53.52	62.97	59.51	8.76	ppb
Iron	57-2	50.28	52.46	50.01	50.92	2.63	ppb
Lead	206-1	0.51	0.47	0.48	0.48	4.12	ppb
Lead	207-1	0.45	0.44	0.52	0.47	9.14	ppb
Lead	208-1	0.48	0.46	0.47	0.47	1.69	ppb
Lithium	6-1						%
Magnesium	24-2	1403.93	1440.62	1461.26	1435.27	2.02	ppb
Manganese	55-2	32.46	32.45	32.88	32.60	0.75	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-25	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.6B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:59:17	DataFile Name :	323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.05	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.05	0.96	1.03	1.01	4.47	ppb
Phosphorus	31-2	620.32	632.60	655.56	636.16	2.81	ppb
Potassium	39-2	581.90	606.08	601.37	596.45	2.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.27	0.69	-0.28	0.05	1216.10	ppb
Selenium	82-1	0.11	0.08	0.58	0.26	110.20	ppb
Silicon	28-1	842.09	841.48	849.19	844.25	0.51	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.20	ppb
Silver	107-1	0.01	0.01	0.01	0.01	9.44	ppb
Sodium	23-2	9522.74	9519.05	9697.46	9579.75	1.06	ppb
Strontium	86-1	21.14	20.90	20.38	20.81	1.86	ppb
Strontium	88-1	21.14	21.13	21.19	21.15	0.14	ppb
Sulfur	34-1	-2184.73	-2257.33	-2024.05	-2155.37		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	0.13	0.06	0.07	0.09	43.20	ppb
Titanium	47-1	0.36	0.50	0.28	0.38	29.01	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.06	0.07	0.06	0.06	11.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	116.09	115.70	118.88	116.89	1.48	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-25	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.6B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:59:17	DataFile Name :	323SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-26 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:02:47 DataFile Name : 324SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.86	3.49	2.83	3.06	12.15	ppb
Antimony	121-1	-0.24	-0.23	-0.24	-0.24		ppb
Arsenic	75-2	0.21	0.25	0.18	0.22	16.94	ppb
Barium	135-1	16.52	16.10	15.74	16.12	2.43	ppb
Barium	137-1	16.06	15.62	15.96	15.88	1.45	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.30	1.91	3.19	2.80	27.50	ppb
Boron	11-1	2.64	2.55	2.61	2.60	1.68	ppb
Cadmium	106-1	-3.47	-5.23	-2.41	-3.70		ppb
Cadmium	108-1	0.18	0.11	0.11	0.13	28.99	ppb
Cadmium	111-1	-0.19	-0.36	-0.14	-0.23		ppb
Calcium	43-1	6478.69	6521.87	6438.15	6479.57	0.65	ppb
Calcium	44-1	6591.93	6537.45	6579.61	6569.66	0.43	ppb
Chromium	52-2	-0.10	-0.14	-0.14	-0.13		ppb
Cobalt	59-2	-0.06	-0.04	-0.05	-0.05		ppb
Copper	63-2	214.96	219.44	215.44	216.61	1.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.97	30.86	31.70	35.18	19.22	ppb
Iron	57-2	31.21	33.57	29.58	31.45	6.37	ppb
Lead	206-1	1.93	2.01	2.01	1.98	2.43	ppb
Lead	207-1	1.83	1.90	1.86	1.86	2.00	ppb
Lead	208-1	1.86	1.88	1.88	1.87	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	1442.34	1448.08	1402.11	1430.85	1.75	ppb
Manganese	55-2	19.03	19.11	19.40	19.18	1.02	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-26 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:02:47 DataFile Name : 324SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.08	-0.06	-0.06	-0.07		ppb
Molybdenum	96-1	-0.07	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.06	-0.08	-0.07		ppb
Molybdenum	98-1	-0.04	-0.04	-0.05	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.11	5.81	5.79	5.90	3.00	ppb
Phosphorus	31-2	661.19	624.23	624.09	636.50	3.36	ppb
Potassium	39-2	560.25	550.94	537.40	549.53	2.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	0.48	-0.21	0.25	159.52	ppb
Selenium	78-2	0.20	0.75	-0.31	0.21	249.15	ppb
Selenium	82-1	0.09	0.28	0.29	0.22	52.26	ppb
Silicon	28-1	831.91	829.16	838.23	833.10	0.56	ppb
Silver	109-1	0.04	0.04	0.03	0.04	17.35	ppb
Silver	107-1	0.04	0.02	0.04	0.03	26.71	ppb
Sodium	23-2	9525.06	9648.62	9472.87	9548.85	0.95	ppb
Strontium	86-1	20.59	21.21	20.82	20.87	1.51	ppb
Strontium	88-1	21.25	21.29	21.05	21.19	0.62	ppb
Sulfur	34-1	-2207.41	-2221.98	-2181.89	-2203.76		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	-0.03	-0.02		ppb
Tin	118-1	-0.13	-0.13	-0.11	-0.12		ppb
Titanium	47-1	0.23	0.26	0.20	0.23	13.12	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	31.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	278.60	287.98	278.81	281.80	1.90	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-26	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:02:47	DataFile Name :	324SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-27 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:06:18 DataFile Name : 325SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.62	4.03	5.45	5.37	24.17	ppb
Antimony	121-1	-0.25	-0.25	-0.24	-0.25		ppb
Arsenic	75-2	0.15	0.19	0.14	0.16	16.75	ppb
Barium	135-1	16.67	16.50	16.62	16.60	0.52	ppb
Barium	137-1	16.89	16.71	16.53	16.71	1.06	ppb
Beryllium	9-1	-0.09	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.22	2.54	2.14	2.30	9.18	ppb
Boron	11-1	2.73	2.59	2.64	2.65	2.83	ppb
Cadmium	106-1	-4.25	-4.27	-4.30	-4.27		ppb
Cadmium	108-1	0.34	0.48	0.21	0.34	38.87	ppb
Cadmium	111-1	-0.10	-0.12	-0.09	-0.10		ppb
Calcium	43-1	6601.71	6590.64	6461.86	6551.40	1.19	ppb
Calcium	44-1	6698.80	6653.11	6587.34	6646.42	0.84	ppb
Chromium	52-2	-0.14	-0.10	-0.13	-0.13		ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.04		ppb
Copper	63-2	187.70	189.88	187.99	188.52	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	43.07	42.64	43.34	43.02	0.82	ppb
Iron	57-2	37.77	43.01	41.19	40.66	6.54	ppb
Lead	206-1	1.68	1.75	1.65	1.69	2.95	ppb
Lead	207-1	1.58	1.72	1.65	1.65	4.00	ppb
Lead	208-1	1.58	1.63	1.60	1.60	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	1436.52	1460.72	1445.75	1447.66	0.84	ppb
Manganese	55-2	27.61	27.76	28.09	27.82	0.89	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-27	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:06:18	DataFile Name :	325SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.08	-0.10	-0.09		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.61	5.98	5.91	5.83	3.32	ppb
Phosphorus	31-2	614.79	646.87	595.30	618.99	4.21	ppb
Potassium	39-2	573.10	571.41	559.15	567.89	1.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.21	0.03	-0.67	-0.28		ppb
Selenium	82-1	0.42	0.60	0.52	0.51	17.81	ppb
Silicon	28-1	852.56	848.27	824.98	841.94	1.76	ppb
Silver	109-1	0.04	0.03	0.02	0.03	27.62	ppb
Silver	107-1	0.04	0.04	0.04	0.04	4.55	ppb
Sodium	23-2	9535.71	9711.80	9580.34	9609.28	0.95	ppb
Strontium	86-1	21.42	20.94	21.24	21.20	1.13	ppb
Strontium	88-1	21.65	21.42	21.44	21.50	0.58	ppb
Sulfur	34-1	-2245.24	-2170.74	-2341.00	-2252.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.11	-0.11	-0.12	-0.11		ppb
Titanium	47-1	0.17	0.14	0.24	0.18	29.29	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	16.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	184.88	188.02	185.15	186.01	0.94	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-27	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:06:18	DataFile Name :	325SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-28 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:09:48 DataFile Name : 326SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.27	6.11	5.51	5.63	7.72	ppb
Antimony	121-1	-0.24	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	0.20	0.23	0.29	0.24	20.41	ppb
Barium	135-1	16.49	15.86	16.04	16.13	2.00	ppb
Barium	137-1	15.94	15.53	15.99	15.82	1.61	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.32	2.33	2.83	2.83	17.54	ppb
Boron	11-1	2.35	2.90	2.70	2.65	10.57	ppb
Cadmium	106-1	-2.54	-4.46	-2.79	-3.26		ppb
Cadmium	108-1	0.01	-0.02	0.25	0.08	191.66	ppb
Cadmium	111-1	-0.11	-0.29	-0.16	-0.19		ppb
Calcium	43-1	6440.65	6596.04	6502.16	6512.95	1.20	ppb
Calcium	44-1	6655.36	6667.20	6658.01	6660.19	0.09	ppb
Chromium	52-2	-0.17	-0.13	-0.16	-0.15		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.04		ppb
Copper	63-2	212.22	213.36	214.95	213.51	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	41.18	41.32	40.82	41.11	0.63	ppb
Iron	57-2	37.05	38.58	35.57	37.07	4.07	ppb
Lead	206-1	0.97	0.99	1.03	1.00	2.57	ppb
Lead	207-1	0.97	0.90	0.97	0.94	4.15	ppb
Lead	208-1	0.98	0.94	0.95	0.96	2.10	ppb
Lithium	6-1						%
Magnesium	24-2	1413.61	1437.03	1433.16	1427.93	0.88	ppb
Manganese	55-2	21.56	21.86	22.64	22.02	2.55	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-28 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:09:48 DataFile Name : 326SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.08	-0.05	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.07	-0.09	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.65	7.65	7.88	7.73	1.71	ppb
Phosphorus	31-2	623.14	729.41	591.98	648.18	11.12	ppb
Potassium	39-2	555.07	562.19	569.99	562.41	1.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.47	-0.21	0.02	2499.27	ppb
Selenium	78-2	-1.00	-0.34	-1.26	-0.86		ppb
Selenium	82-1	0.55	0.38	0.63	0.52	24.49	ppb
Silicon	28-1	821.06	840.95	839.92	833.98	1.34	ppb
Silver	109-1	0.01	0.02	0.02	0.02	23.56	ppb
Silver	107-1	0.03	0.02	0.02	0.02	21.70	ppb
Sodium	23-2	9567.98	9553.61	9512.64	9544.74	0.30	ppb
Strontium	86-1	21.14	21.44	21.00	21.19	1.08	ppb
Strontium	88-1	21.44	21.32	21.30	21.35	0.35	ppb
Sulfur	34-1	-2294.76	-2169.62	-2278.50	-2247.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.12	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.29	0.27	0.21	0.26	15.04	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	13.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	157.40	159.34	160.94	159.23	1.11	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-28	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:09:48	DataFile Name :	326SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-29	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.4F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:13:19	DataFile Name :	327SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.68	2.35	2.69	4.24	70.41	ppb
Antimony	121-1	-0.24	-0.25	-0.26	-0.25		ppb
Arsenic	75-2	0.17	0.20	0.18	0.18	8.66	ppb
Barium	135-1	16.36	16.58	15.87	16.27	2.25	ppb
Barium	137-1	16.51	16.39	16.15	16.35	1.11	ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.21	2.97	3.21	3.13	4.48	ppb
Boron	11-1	2.72	2.90	2.89	2.84	3.68	ppb
Cadmium	106-1	-2.36	-4.03	-4.72	-3.70		ppb
Cadmium	108-1	0.01	0.11	0.24	0.12	97.49	ppb
Cadmium	111-1	-0.11	-0.24	-0.30	-0.22		ppb
Calcium	43-1	6579.86	6516.36	6606.55	6567.59	0.71	ppb
Calcium	44-1	6594.63	6602.59	6658.05	6618.42	0.52	ppb
Chromium	52-2	-0.13	-0.15	-0.15	-0.14		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	202.47	208.03	207.35	205.95	1.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.83	29.63	30.35	29.60	2.57	ppb
Iron	57-2	31.64	26.93	27.18	28.59	9.28	ppb
Lead	206-1	0.70	0.73	0.68	0.70	3.45	ppb
Lead	207-1	0.59	0.61	0.67	0.62	6.22	ppb
Lead	208-1	0.67	0.64	0.66	0.66	2.03	ppb
Lithium	6-1						%
Magnesium	24-2	1451.52	1446.73	1431.64	1443.30	0.72	ppb
Manganese	55-2	14.10	14.46	14.10	14.22	1.46	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-29 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.4F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:13:19 DataFile Name : 327SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	0.02	-0.01		ppb
Molybdenum	95-1	-0.06	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.10	-0.10	-0.09	-0.09		ppb
Molybdenum	98-1	-0.06	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.66	3.71	3.82	3.73	2.09	ppb
Phosphorus	31-2	629.96	565.79	588.08	594.61	5.48	ppb
Potassium	39-2	559.82	570.17	584.32	571.44	2.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	-0.21	-0.21	0.02	2088.02	ppb
Selenium	78-2	-0.99	-0.35	-1.25	-0.86		ppb
Selenium	82-1	0.61	0.53	0.57	0.57	6.72	ppb
Silicon	28-1	846.07	851.15	841.48	846.23	0.57	ppb
Silver	109-1	0.04	0.06	0.04	0.05	18.16	ppb
Silver	107-1	0.04	0.05	0.03	0.04	28.50	ppb
Sodium	23-2	9556.00	9839.19	9685.73	9693.64	1.46	ppb
Strontium	86-1	21.64	21.15	20.93	21.24	1.71	ppb
Strontium	88-1	21.73	21.68	21.58	21.66	0.35	ppb
Sulfur	34-1	-2257.52	-2258.82	-2293.66	-2270.00		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.14	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.17	0.34	0.32	0.28	33.67	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.05	0.05	0.04	6.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	241.46	244.94	243.88	243.43	0.73	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-29	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.4F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:13:19	DataFile Name :	327SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-30 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.5F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:16:50 DataFile Name : 328SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.82	6.22	4.91	4.98	24.11	ppb
Antimony	121-1	-0.24	-0.25	-0.23	-0.24		ppb
Arsenic	75-2	0.24	0.23	0.29	0.25	12.26	ppb
Barium	135-1	13.63	13.67	13.52	13.61	0.58	ppb
Barium	137-1	13.99	13.77	14.09	13.95	1.15	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.40	2.81	2.82	3.01	11.09	ppb
Boron	11-1	2.62	2.42	2.62	2.56	4.57	ppb
Cadmium	106-1	-4.17	-5.21	-4.24	-4.54		ppb
Cadmium	108-1	-0.09	0.04	-0.03	-0.02		ppb
Cadmium	111-1	-0.32	-0.41	-0.34	-0.36		ppb
Calcium	43-1	6877.05	6951.87	6950.85	6926.59	0.62	ppb
Calcium	44-1	6984.59	7008.14	7031.99	7008.24	0.34	ppb
Chromium	52-2	-0.14	-0.14	-0.16	-0.15		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	191.55	193.51	191.33	192.13	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	41.35	41.55	40.22	41.04	1.75	ppb
Iron	57-2	34.60	44.45	38.72	39.26	12.60	ppb
Lead	206-1	1.50	1.52	1.54	1.52	1.39	ppb
Lead	207-1	1.46	1.28	1.45	1.40	7.30	ppb
Lead	208-1	1.47	1.41	1.43	1.44	2.22	ppb
Lithium	6-1						%
Magnesium	24-2	1481.06	1498.98	1469.49	1483.17	1.00	ppb
Manganese	55-2	15.25	15.14	15.43	15.27	0.95	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-30	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.5F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:16:50	DataFile Name :	328SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.08	-0.07		ppb
Molybdenum	97-1	-0.09	-0.06	-0.07	-0.07		ppb
Molybdenum	98-1	-0.05	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.42	35.08	34.53	34.68	1.02	ppb
Phosphorus	31-2	605.81	603.76	582.11	597.23	2.20	ppb
Potassium	39-2	572.47	584.59	569.89	575.65	1.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.88	-0.45	-0.32	0.03	2103.37	ppb
Selenium	82-1	1.13	0.06	0.02	0.40	156.07	ppb
Silicon	28-1	870.47	873.43	880.67	874.86	0.60	ppb
Silver	109-1	0.07	0.08	0.07	0.08	11.06	ppb
Silver	107-1	0.08	0.09	0.07	0.08	9.12	ppb
Sodium	23-2	9702.48	9718.20	9566.13	9662.27	0.87	ppb
Strontium	86-1	21.68	21.80	21.67	21.72	0.32	ppb
Strontium	88-1	22.31	21.93	22.33	22.19	1.02	ppb
Sulfur	34-1	-2348.94	-2278.56	-2177.29	-2268.26		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.13	-0.11	-0.11	-0.12		ppb
Titanium	47-1	0.28	0.20	0.16	0.21	27.25	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	16.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	140.04	138.51	139.12	139.22	0.55	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-30	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.5F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:16:50	DataFile Name :	328SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:20:21	DataFile Name :	329CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.52	-0.27	-0.40	-0.40		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.08	-0.08	-0.09		ppb
Barium	135-1	-0.08	-0.07	-0.08	-0.08		ppb
Barium	137-1	-0.07	-0.08	-0.07	-0.07		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.66	-0.92	-1.02	-0.87		ppb
Boron	11-1	-0.94	-0.98	-0.96	-0.96		ppb
Cadmium	106-1	-2.77	-4.16	-4.64	-3.85		ppb
Cadmium	108-1	0.05	-0.09	-0.02	-0.02		ppb
Cadmium	111-1	-0.24	-0.35	-0.38	-0.32		ppb
Calcium	43-1	-4.62	-4.32	-5.71	-4.88		ppb
Calcium	44-1	-52.73	-53.30	-53.06	-53.03		ppb
Chromium	52-2	-0.03	-0.03	-0.04	-0.03		ppb
Cobalt	59-2	-0.07	-0.05	-0.07	-0.06		ppb
Copper	63-2	-0.47	-0.49	-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	-0.92	-0.87	-0.81	-0.87		ppb
Iron	57-2	-0.07	-0.32	-0.44	-0.28		ppb
Lead	206-1	488.15	489.75	485.43	487.78	0.45	ppb
Lead	207-1	496.92	506.19	502.68	501.93	0.93	ppb
Lead	208-1	505.25	513.71	509.60	509.52	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	-1.14	-0.88	-1.09	-1.04		ppb
Manganese	55-2	-0.14	-0.13	-0.13	-0.13		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:20:21	DataFile Name :	329CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.04	-0.04		ppb
Molybdenum	95-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.08	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.12	-0.11	-0.11		ppb
Molybdenum	98-1	-0.09	-0.10	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.11	-0.13	-0.12		ppb
Phosphorus	31-2	-10.37	-46.23	-43.87	-33.49		ppb
Potassium	39-2	-46.13	-46.70	-45.76	-46.20		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.50	0.02	1665.02	ppb
Selenium	78-2	-0.29	-0.69	-0.69	-0.55		ppb
Selenium	82-1	0.43	-0.19	0.31	0.18	179.12	ppb
Silicon	28-1	-14.48	-15.87	-14.03	-14.79		ppb
Silver	109-1	0.00	0.00	0.00	0.00	600.46	ppb
Silver	107-1	0.00	0.00	0.00	0.00	70.60	ppb
Sodium	23-2	-0.22	0.43	-0.45	-0.08		ppb
Strontium	86-1	-0.05	-0.06	-0.10	-0.07		ppb
Strontium	88-1	0.00	-0.01	0.00	0.00		ppb
Sulfur	34-1	-2908.62	-2966.56	-2934.68	-2936.62		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	-0.02	-0.02		ppb
Tin	118-1	-0.11	-0.11	-0.10	-0.11		ppb
Titanium	47-1	-0.09	-0.08	-0.04	-0.07		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.10	0.03	-0.05	-0.04		ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:20:21	DataFile Name :	329CCV.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB83 Instrumnet Name : P7
 Client Sample ID : CCB83 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:23:54 DataFile Name : 330CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.39	-0.28	-0.40	-0.36		ppb
Antimony	121-1	-0.30	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.10	-0.10	-0.10		ppb
Barium	135-1	-0.08	-0.09	-0.09	-0.08		ppb
Barium	137-1	-0.09	-0.08	-0.09	-0.09		ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.10	-1.04	-1.30	-1.15		ppb
Boron	11-1	-1.26	-1.26	-1.34	-1.29		ppb
Cadmium	106-1	-4.36	-3.31	-4.36	-4.01		ppb
Cadmium	108-1	-0.09	-0.02	-0.06	-0.06		ppb
Cadmium	111-1	-0.36	-0.28	-0.36	-0.34		ppb
Calcium	43-1	-7.63	-8.44	-8.73	-8.26		ppb
Calcium	44-1	-55.92	-56.12	-54.72	-55.59		ppb
Chromium	52-2	-0.06	-0.04	-0.02	-0.04		ppb
Cobalt	59-2	-0.07	-0.06	-0.08	-0.07		ppb
Copper	63-2	-0.54	-0.52	-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	-0.84	-0.93	-0.79	-0.85		ppb
Iron	57-2	-0.68	-0.46	-0.93	-0.69		ppb
Lead	206-1	0.11	0.11	0.09	0.11	13.19	ppb
Lead	207-1	0.12	0.13	0.12	0.12	4.52	ppb
Lead	208-1	0.12	0.11	0.09	0.11	11.24	ppb
Lithium	6-1						%
Magnesium	24-2	-1.14	-0.83	-1.10	-1.02		ppb
Manganese	55-2	-0.13	-0.13	-0.11	-0.12		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:23:54	DataFile Name :	330CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.12	-0.13	-0.12		ppb
Molybdenum	98-1	-0.10	-0.11	-0.11	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.13	-0.13	-0.13		ppb
Phosphorus	31-2	-34.03	-25.31	-8.73	-22.69		ppb
Potassium	39-2	-41.55	-47.43	-44.45	-44.48		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	0.50	-0.21	0.27	155.34	ppb
Selenium	78-2	0.44	-1.26	0.03	-0.26		ppb
Selenium	82-1	0.83	0.21	-0.48	0.19	353.05	ppb
Silicon	28-1	-18.35	-21.74	-19.75	-19.95		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	314.28	ppb
Sodium	23-2	-0.51	-1.76	-0.33	-0.86		ppb
Strontium	86-1	-0.09	-0.07	-0.06	-0.08		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2981.13	-3167.84	-3060.52	-3069.83		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	1.58	1.61	1.53	1.57	2.77	ppb
Titanium	47-1	-0.09	-0.09	-0.07	-0.09		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.14	-0.23	-0.14	-0.17		ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:23:54	DataFile Name :	330CCBE.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-31 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.6F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:27:28 DataFile Name : 331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.66	8.24	7.45	8.12	7.59	ppb
Antimony	121-1	-0.23	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.27	0.21	0.20	0.23	16.10	ppb
Barium	135-1	15.24	14.88	15.31	15.14	1.52	ppb
Barium	137-1	15.46	15.61	14.57	15.21	3.70	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.36	2.17	1.98	2.17	8.72	ppb
Boron	11-1	2.06	2.44	2.46	2.32	9.72	ppb
Cadmium	106-1	-3.66	-4.27	-3.40	-3.77		ppb
Cadmium	108-1	0.00	-0.03	-0.06	-0.03		ppb
Cadmium	111-1	-0.27	-0.31	-0.24	-0.27		ppb
Calcium	43-1	7165.38	7282.93	7181.40	7209.90	0.88	ppb
Calcium	44-1	7273.18	7274.21	7289.84	7279.07	0.13	ppb
Chromium	52-2	-0.15	-0.13	-0.12	-0.14		ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	169.27	170.00	173.92	171.06	1.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	64.76	66.43	65.62	65.60	1.27	ppb
Iron	57-2	61.49	62.41	58.85	60.92	3.03	ppb
Lead	206-1	2.34	2.37	2.29	2.33	1.79	ppb
Lead	207-1	2.22	2.21	2.25	2.23	0.93	ppb
Lead	208-1	2.24	2.24	2.26	2.25	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	1527.70	1523.10	1537.71	1529.51	0.49	ppb
Manganese	55-2	32.13	31.97	32.21	32.10	0.39	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-31	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.6F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:27:28	DataFile Name :	331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.01	-0.02		ppb
Molybdenum	95-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.07	-0.09	-0.08		ppb
Molybdenum	98-1	-0.08	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.15	11.49	11.42	11.35	1.54	ppb
Phosphorus	31-2	602.33	643.47	653.20	633.00	4.27	ppb
Potassium	39-2	597.62	597.95	601.33	598.97	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.47	-0.21	0.01	2680.45	ppb
Selenium	78-2	-1.35	-0.81	-0.59	-0.92		ppb
Selenium	82-1	0.02	0.40	0.82	0.41	97.26	ppb
Silicon	28-1	886.22	896.72	890.29	891.08	0.59	ppb
Silver	109-1	0.08	0.06	0.07	0.07	15.11	ppb
Silver	107-1	0.06	0.07	0.05	0.06	18.87	ppb
Sodium	23-2	9832.05	9972.34	9940.97	9915.12	0.74	ppb
Strontium	86-1	23.00	22.71	22.47	22.73	1.15	ppb
Strontium	88-1	23.29	23.11	23.09	23.16	0.48	ppb
Sulfur	34-1	-2347.02	-2165.97	-2251.34	-2254.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.08	-0.13	-0.10	-0.10		ppb
Titanium	47-1	0.23	0.24	0.31	0.26	17.06	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.04	0.01	0.03	59.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	131.27	128.98	131.48	130.58	1.06	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-31	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.6F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:27:28	DataFile Name :	331SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-32 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.7F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:30:58 DataFile Name : 332SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.54	5.25	4.48	4.76	8.98	ppb
Antimony	121-1	-0.24	-0.25	-0.25	-0.24		ppb
Arsenic	75-2	0.18	0.20	0.18	0.19	7.85	ppb
Barium	135-1	14.90	14.26	14.33	14.50	2.44	ppb
Barium	137-1	14.55	14.54	14.17	14.42	1.50	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.82	3.12	2.53	2.82	10.46	ppb
Boron	11-1	2.55	2.44	3.05	2.68	12.10	ppb
Cadmium	106-1	-3.43	-3.89	-3.31	-3.54		ppb
Cadmium	108-1	0.04	-0.06	0.01	0.00		ppb
Cadmium	111-1	-0.26	-0.28	-0.26	-0.27		ppb
Calcium	43-1	7217.15	7203.70	7022.94	7147.93	1.52	ppb
Calcium	44-1	7208.55	7226.42	7228.38	7221.12	0.15	ppb
Chromium	52-2	-0.18	-0.13	-0.19	-0.17		ppb
Cobalt	59-2	0.00	-0.03	-0.03	-0.02		ppb
Copper	63-2	126.32	126.02	126.00	126.11	0.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.44	43.21	43.66	43.44	0.51	ppb
Iron	57-2	36.30	41.62	43.60	40.51	9.32	ppb
Lead	206-1	1.89	1.82	1.87	1.86	1.99	ppb
Lead	207-1	1.80	1.80	1.83	1.81	0.85	ppb
Lead	208-1	1.76	1.78	1.80	1.78	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	1519.45	1517.45	1544.62	1527.18	0.99	ppb
Manganese	55-2	17.57	17.83	17.45	17.62	1.07	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-32 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.7F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:30:58 DataFile Name : 332SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.04	-0.03		ppb
Molybdenum	95-1	-0.04	-0.06	-0.05	-0.05		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.06		ppb
Molybdenum	97-1	-0.07	-0.08	-0.09	-0.08		ppb
Molybdenum	98-1	-0.06	-0.05	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.75	15.14	15.19	15.36	2.19	ppb
Phosphorus	31-2	614.16	551.57	717.30	627.68	13.33	ppb
Potassium	39-2	610.88	622.85	615.25	616.32	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.30	-1.91	-0.76	-0.79		ppb
Selenium	82-1	0.14	-0.21	0.06	0.00		ppb
Silicon	28-1	889.68	897.56	908.55	898.60	1.05	ppb
Silver	109-1	0.05	0.05	0.05	0.05	1.80	ppb
Silver	107-1	0.05	0.03	0.05	0.04	23.52	ppb
Sodium	23-2	9942.41	9933.13	10041.69	9972.41	0.60	ppb
Strontium	86-1	23.20	22.37	22.45	22.67	2.02	ppb
Strontium	88-1	23.17	22.95	23.40	23.18	0.98	ppb
Sulfur	34-1	-2197.58	-2144.52	-2177.89	-2173.33		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	-0.08	-0.09	-0.09	-0.09		ppb
Titanium	47-1	0.23	0.14	0.22	0.20	25.76	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	24.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	135.52	135.62	137.12	136.09	0.66	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-32	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.7F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:30:58	DataFile Name :	332SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-33 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.8F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:34:29 DataFile Name : 333SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.13	6.40	6.06	5.86	11.24	ppb
Antimony	121-1	-0.25	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	0.18	0.27	0.25	0.23	20.43	ppb
Barium	135-1	14.15	14.41	14.13	14.23	1.10	ppb
Barium	137-1	14.22	13.88	14.01	14.03	1.23	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.24	2.88	2.62	2.58	12.47	ppb
Boron	11-1	2.38	2.57	3.21	2.72	15.93	ppb
Cadmium	106-1	-3.29	-3.96	-3.22	-3.49		ppb
Cadmium	108-1	-0.03	0.01	-0.03	-0.02		ppb
Cadmium	111-1	-0.27	-0.31	-0.26	-0.28		ppb
Calcium	43-1	7193.89	7143.96	7105.11	7147.66	0.62	ppb
Calcium	44-1	7178.46	7203.29	7129.05	7170.27	0.53	ppb
Chromium	52-2	-0.14	-0.12	-0.10	-0.12		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		ppb
Copper	63-2	128.01	131.21	130.87	130.03	1.35	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	43.77	45.50	47.48	45.58	4.07	ppb
Iron	57-2	38.39	44.84	40.29	41.17	8.05	ppb
Lead	206-1	1.09	1.12	1.21	1.14	5.47	ppb
Lead	207-1	1.20	1.05	1.16	1.14	6.64	ppb
Lead	208-1	1.11	1.09	1.13	1.11	1.93	ppb
Lithium	6-1						%
Magnesium	24-2	1514.67	1553.14	1549.86	1539.22	1.39	ppb
Manganese	55-2	17.15	17.56	17.32	17.35	1.17	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-33 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.8F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:34:29 DataFile Name : 333SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.04	-0.03		ppb
Molybdenum	95-1	-0.08	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.10	-0.08	-0.07	-0.08		ppb
Molybdenum	98-1	-0.05	-0.07	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.09	11.01	11.35	11.15	1.61	ppb
Phosphorus	31-2	580.85	611.15	639.53	610.51	4.81	ppb
Potassium	39-2	584.21	584.17	585.32	584.57	0.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	0.48	-0.21	0.25	158.71	ppb
Selenium	78-2	-0.10	-1.92	-0.64	-0.88		ppb
Selenium	82-1	-0.15	-0.19	-0.03	-0.12		ppb
Silicon	28-1	896.69	893.56	889.65	893.30	0.40	ppb
Silver	109-1	0.06	0.04	0.05	0.05	20.16	ppb
Silver	107-1	0.06	0.07	0.06	0.06	12.00	ppb
Sodium	23-2	9781.20	10032.92	10059.89	9958.00	1.54	ppb
Strontium	86-1	22.69	22.25	22.57	22.51	1.01	ppb
Strontium	88-1	22.82	22.62	22.89	22.78	0.62	ppb
Sulfur	34-1	-2164.69	-2148.31	-2073.57	-2128.86		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	-0.02		ppb
Tin	118-1	-0.11	-0.10	-0.09	-0.10		ppb
Titanium	47-1	0.25	0.19	0.17	0.20	20.84	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	25.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	82.34	83.99	84.23	83.52	1.23	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-33	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.8F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:34:29	DataFile Name :	333SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-34 Instrumnet Name : P7
 Client Sample ID : 1CR02701CR000107.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:38:00 DataFile Name : 334SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.56	5.84	4.50	4.96	15.30	ppb
Antimony	121-1	-0.25	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.26	0.19	0.30	0.25	23.39	ppb
Barium	135-1	14.08	13.96	14.31	14.11	1.26	ppb
Barium	137-1	13.93	14.22	14.06	14.07	1.03	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.46	2.77	2.15	2.46	12.60	ppb
Boron	11-1	2.60	2.51	1.94	2.35	15.25	ppb
Cadmium	106-1	-3.39	-4.11	-3.44	-3.65		ppb
Cadmium	108-1	0.08	0.04	0.08	0.07	28.44	ppb
Cadmium	111-1	-0.24	-0.29	-0.25	-0.26		ppb
Calcium	43-1	6132.95	6234.93	6148.28	6172.05	0.89	ppb
Calcium	44-1	6162.74	6250.49	6196.09	6203.11	0.71	ppb
Chromium	52-2	-0.10	-0.10	-0.13	-0.11		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	331.84	333.23	336.31	333.79	0.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.95	38.90	38.69	38.51	1.30	ppb
Iron	57-2	36.76	39.79	39.76	38.77	4.49	ppb
Lead	206-1	0.79	0.76	0.72	0.76	4.63	ppb
Lead	207-1	0.73	0.74	0.78	0.75	3.62	ppb
Lead	208-1	0.74	0.72	0.72	0.73	1.84	ppb
Lithium	6-1						%
Magnesium	24-2	1469.93	1491.34	1466.12	1475.80	0.92	ppb
Manganese	55-2	18.16	18.32	18.64	18.37	1.33	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-34	Instrumnet Name :	P7
Client Sample ID :	1CR02701CR000107.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:38:00	DataFile Name :	334SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.04	-0.04	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.08	-0.07		ppb
Molybdenum	97-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.12	2.22	2.24	2.19	3.03	ppb
Phosphorus	31-2	621.60	636.50	618.82	625.64	1.52	ppb
Potassium	39-2	561.07	557.46	561.90	560.15	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.50	0.02	1665.79	ppb
Selenium	78-2	-1.11	-0.66	-1.04	-0.94		ppb
Selenium	82-1	-0.20	0.19	0.05	0.01	1479.44	ppb
Silicon	28-1	843.72	855.50	848.42	849.21	0.70	ppb
Silver	109-1	0.05	0.04	0.04	0.04	11.91	ppb
Silver	107-1	0.05	0.04	0.05	0.05	15.99	ppb
Sodium	23-2	9602.50	9704.63	9633.26	9646.80	0.54	ppb
Strontium	86-1	19.86	19.86	19.54	19.75	0.95	ppb
Strontium	88-1	19.80	19.74	19.65	19.73	0.38	ppb
Sulfur	34-1	-2072.34	-2060.00	-2083.62	-2071.99		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	-0.02		ppb
Tin	118-1	-0.12	-0.13	-0.14	-0.13		ppb
Titanium	47-1	0.27	0.21	0.27	0.25	14.50	ppb
Uranium	238-1	-0.05	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.04	0.03	0.03	26.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	296.70	302.83	301.27	300.26	1.06	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-34	Instrumnet Name :	P7
Client Sample ID :	1CR02701CR000107.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:38:00	DataFile Name :	334SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-35 Instrumnet Name : P7
 Client Sample ID : 1CR02701CR000109.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:41:31 DataFile Name : 335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.75	4.47	6.27	5.16	18.80	ppb
Antimony	121-1	-0.22	-0.22	-0.23	-0.23		ppb
Arsenic	75-2	0.21	0.16	0.20	0.19	15.06	ppb
Barium	135-1	14.49	13.92	14.10	14.17	2.04	ppb
Barium	137-1	14.20	14.35	14.47	14.34	0.95	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.72	2.17	2.23	2.37	12.72	ppb
Boron	11-1	2.70	2.80	2.72	2.74	1.96	ppb
Cadmium	106-1	-4.89	-3.23	-3.96	-4.03		ppb
Cadmium	108-1	0.04	0.01	0.07	0.04	79.47	ppb
Cadmium	111-1	-0.34	-0.23	-0.31	-0.29		ppb
Calcium	43-1	6918.29	6872.40	6960.71	6917.13	0.64	ppb
Calcium	44-1	6883.17	6894.77	6893.75	6890.56	0.09	ppb
Chromium	52-2	-0.13	-0.14	-0.15	-0.14		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	163.94	164.05	163.86	163.95	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	32.90	33.06	33.04	33.00	0.26	ppb
Iron	57-2	32.82	35.80	29.39	32.67	9.82	ppb
Lead	206-1	1.63	1.68	1.61	1.64	2.13	ppb
Lead	207-1	1.61	1.68	1.67	1.65	2.29	ppb
Lead	208-1	1.60	1.67	1.65	1.64	2.07	ppb
Lithium	6-1						%
Magnesium	24-2	1516.69	1542.08	1519.33	1526.03	0.91	ppb
Manganese	55-2	16.65	16.65	16.57	16.62	0.30	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-35	Instrumnet Name :	P7
Client Sample ID :	1CR02701CR000109.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:41:31	DataFile Name :	335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.06	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-0.10	-0.06	-0.08		ppb
Molybdenum	98-1	-0.06	-0.04	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.92	9.81	9.97	9.90	0.80	ppb
Phosphorus	31-2	704.12	565.00	558.45	609.19	13.51	ppb
Potassium	39-2	597.11	593.27	580.71	590.36	1.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	-0.21	-0.21	0.03	1576.67	ppb
Selenium	78-2	-0.31	-0.47	-0.96	-0.58		ppb
Selenium	82-1	0.24	-0.24	0.31	0.10	294.61	ppb
Silicon	28-1	898.81	888.80	888.53	892.05	0.66	ppb
Silver	109-1	0.05	0.05	0.05	0.05	3.75	ppb
Silver	107-1	0.06	0.06	0.05	0.06	4.04	ppb
Sodium	23-2	9834.99	9852.99	9897.74	9861.91	0.33	ppb
Strontium	86-1	21.99	21.77	21.82	21.86	0.54	ppb
Strontium	88-1	21.99	22.20	21.85	22.01	0.79	ppb
Sulfur	34-1	-2075.30	-2173.09	-2191.97	-2146.79		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	-0.12	-0.12	-0.14	-0.13		ppb
Titanium	47-1	0.29	0.26	0.18	0.24	24.62	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.03	0.04	0.03	48.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	140.33	141.45	143.18	141.65	1.01	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-35	Instrumnet Name :	P7
Client Sample ID :	1CR02701CR000109.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:41:31	DataFile Name :	335SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-36 Instrumnet Name : P7
 Client Sample ID : 1CR02701CR000109.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:45:01 DataFile Name : 336SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.74	12.34	7.54	8.87	34.14	ppb
Antimony	121-1	-0.23	-0.23	-0.23	-0.23		ppb
Arsenic	75-2	0.18	0.24	0.23	0.22	15.89	ppb
Barium	135-1	14.51	14.02	14.20	14.24	1.76	ppb
Barium	137-1	14.80	14.71	14.45	14.65	1.23	ppb
Beryllium	9-1	-0.07	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.69	3.13	3.41	3.08	11.70	ppb
Boron	11-1	2.49	2.50	2.91	2.64	9.09	ppb
Cadmium	106-1	-2.69	-3.92	-4.23	-3.61		ppb
Cadmium	108-1	0.01	-0.03	-0.02	-0.01		ppb
Cadmium	111-1	-0.17	-0.28	-0.31	-0.25		ppb
Calcium	43-1	7059.60	6986.40	7082.63	7042.88	0.71	ppb
Calcium	44-1	6977.27	6965.15	7056.28	6999.57	0.71	ppb
Chromium	52-2	-0.13	-0.11	-0.10	-0.11		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	124.70	125.24	126.70	125.54	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	56.51	57.34	58.04	57.30	1.33	ppb
Iron	57-2	57.56	55.33	59.05	57.31	3.27	ppb
Lead	206-1	2.25	2.18	2.13	2.19	2.91	ppb
Lead	207-1	2.01	2.05	2.08	2.05	1.62	ppb
Lead	208-1	2.10	2.07	2.09	2.09	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	1506.49	1503.44	1510.93	1506.95	0.25	ppb
Manganese	55-2	18.77	19.21	19.48	19.15	1.89	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-36 Instrumnet Name : P7
 Client Sample ID : 1CR02701CR000109.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:45:01 DataFile Name : 336SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	33.02	ppb
Molybdenum	95-1	0.06	0.05	0.07	0.06	14.23	ppb
Molybdenum	96-1	0.01	0.05	0.05	0.03	71.76	ppb
Molybdenum	97-1	0.04	0.04	0.01	0.03	49.45	ppb
Molybdenum	98-1	0.07	0.06	0.05	0.06	12.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.00	4.12	4.13	4.08	1.70	ppb
Phosphorus	31-2	646.40	586.30	585.54	606.08	5.76	ppb
Potassium	39-2	585.84	586.28	593.03	588.38	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.55	-0.34	-1.19	-0.69		ppb
Selenium	82-1	-0.04	-0.21	-0.12	-0.12		ppb
Silicon	28-1	890.08	891.04	905.12	895.41	0.94	ppb
Silver	109-1	0.06	0.08	0.07	0.07	7.66	ppb
Silver	107-1	0.07	0.08	0.08	0.07	9.07	ppb
Sodium	23-2	9812.87	9834.06	9930.28	9859.07	0.63	ppb
Strontium	86-1	22.18	22.22	21.93	22.11	0.70	ppb
Strontium	88-1	22.18	22.70	22.65	22.51	1.29	ppb
Sulfur	34-1	-1942.23	-1930.95	-1897.05	-1923.41		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	-0.10	-0.09	-0.10	-0.10		ppb
Titanium	47-1	0.27	0.27	0.25	0.26	3.87	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.02	0.03	16.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	88.71	89.86	91.35	89.98	1.47	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	226.31	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-36	Instrumnet Name :	P7
Client Sample ID :	1CR02701CR000109.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:45:01	DataFile Name :	336SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-37 Instrumnet Name : P7
 Client Sample ID : 1CR02701CR000109.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:48:33 DataFile Name : 337SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.30	7.62	7.07	7.00	9.51	ppb
Antimony	121-1	-0.24	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.17	0.18	0.18	0.18	4.27	ppb
Barium	135-1	14.52	14.20	14.67	14.47	1.68	ppb
Barium	137-1	14.49	14.48	14.60	14.52	0.44	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.97	2.92	2.62	2.50	19.43	ppb
Boron	11-1	2.47	2.68	2.31	2.48	7.61	ppb
Cadmium	106-1	-3.59	-3.94	-3.70	-3.74		ppb
Cadmium	108-1	0.04	-0.03	-0.09	-0.03		ppb
Cadmium	111-1	-0.27	-0.29	-0.28	-0.28		ppb
Calcium	43-1	7073.64	7066.31	7070.12	7070.02	0.05	ppb
Calcium	44-1	7085.83	7144.29	7102.37	7110.83	0.42	ppb
Chromium	52-2	-0.09	-0.17	-0.10	-0.12		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	141.01	142.79	142.70	142.17	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	56.09	56.89	57.71	56.90	1.42	ppb
Iron	57-2	53.94	54.23	53.82	54.00	0.39	ppb
Lead	206-1	0.97	1.08	0.93	1.00	8.01	ppb
Lead	207-1	0.97	0.98	0.92	0.96	3.32	ppb
Lead	208-1	0.97	1.00	0.90	0.96	4.98	ppb
Lithium	6-1						%
Magnesium	24-2	1524.72	1524.39	1503.89	1517.67	0.79	ppb
Manganese	55-2	20.53	21.25	21.22	21.00	1.94	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-37 Instrumnet Name : P7
 Client Sample ID : 1CR02701CR000109.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:48:33 DataFile Name : 337SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.03	-0.06	-0.05	-0.05		ppb
Molybdenum	96-1	-0.06	-0.04	-0.06	-0.05		ppb
Molybdenum	97-1	-0.08	-0.06	-0.07	-0.07		ppb
Molybdenum	98-1	-0.07	-0.06	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.52	4.40	4.50	4.47	1.43	ppb
Phosphorus	31-2	577.52	648.31	600.31	608.71	5.94	ppb
Potassium	39-2	596.44	591.23	585.23	590.97	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	-0.21	-0.21	0.02	1940.25	ppb
Selenium	78-2	-0.97	-1.20	-0.53	-0.90		ppb
Selenium	82-1	0.78	0.44	-0.14	0.36	130.35	ppb
Silicon	28-1	898.64	915.42	902.00	905.36	0.98	ppb
Silver	109-1	0.07	0.06	0.07	0.07	9.52	ppb
Silver	107-1	0.06	0.07	0.07	0.07	5.09	ppb
Sodium	23-2	9926.00	9880.38	9849.91	9885.43	0.39	ppb
Strontium	86-1	22.79	22.56	22.49	22.61	0.70	ppb
Strontium	88-1	22.95	22.62	22.62	22.73	0.85	ppb
Sulfur	34-1	-2191.79	-2201.51	-2212.24	-2201.85		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.12	-0.11	-0.11	-0.11		ppb
Titanium	47-1	0.24	0.26	0.30	0.27	11.19	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.02	0.02	38.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	24.26	23.57	23.52	23.78	1.74	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-37	Instrumnet Name :	P7
Client Sample ID :	1CR02701CR000109.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:48:33	DataFile Name :	337SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : PB95645BL Instrumnet Name : P7
 Client Sample ID : PB95645BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:52:02 DataFile Name : 338CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.78	0.39	-0.40	-0.26		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.07	-0.09	-0.09		ppb
Barium	135-1	-0.08	-0.09	-0.09	-0.09		ppb
Barium	137-1	-0.08	-0.09	-0.08	-0.08		ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.00	-0.74	-1.09	-0.95		ppb
Boron	11-1	-0.92	-1.00	-0.99	-0.97		ppb
Cadmium	106-1	-2.68	-4.67	-4.09	-3.81		ppb
Cadmium	108-1	-0.06	-0.02	-0.06	-0.04		ppb
Cadmium	111-1	-0.23	-0.39	-0.34	-0.32		ppb
Calcium	43-1	-4.61	-10.88	-9.43	-8.31		ppb
Calcium	44-1	-54.54	-54.59	-56.55	-55.22		ppb
Chromium	52-2	-0.05	-0.08	-0.04	-0.05		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.07		ppb
Copper	63-2	-0.51	-0.53	-0.51	-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	-0.93	-0.92	-0.90	-0.92		ppb
Iron	57-2	-0.55	-1.29	-1.05	-0.96		ppb
Lead	206-1	-0.06	-0.07	-0.06	-0.07		ppb
Lead	207-1	-0.06	-0.05	-0.07	-0.06		ppb
Lead	208-1	-0.06	-0.06	-0.07	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	-1.14	-1.20	-1.14	-1.16		ppb
Manganese	55-2	-0.13	-0.13	-0.12	-0.13		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95645BL	Instrumnet Name :	P7
Client Sample ID :	PB95645BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:52:02	DataFile Name :	338CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	98-1	-0.10	-0.11	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.13	-0.13	-0.13		ppb
Phosphorus	31-2	-29.28	-10.29	-12.95	-17.51		ppb
Potassium	39-2	-50.59	-46.61	-43.88	-47.03		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.52	-0.21	0.03	1293.77	ppb
Selenium	78-2	0.32	-0.47	0.25	0.03	1355.58	ppb
Selenium	82-1	0.63	0.29	-0.27	0.21	213.26	ppb
Silicon	28-1	-18.11	-18.40	-19.72	-18.74		ppb
Silver	109-1	0.00	0.00	0.00	0.00	2352.69	ppb
Silver	107-1	0.00	0.00	0.00	0.00	51.50	ppb
Sodium	23-2	-0.10	0.29	1.16	0.45	143.37	ppb
Strontium	86-1	-0.09	-0.07	-0.06	-0.07		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2796.04	-2811.83	-2898.26	-2835.38		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	-0.03	-0.02		ppb
Tin	118-1	2.63	2.82	2.01	2.49	17.07	ppb
Titanium	47-1	-0.06	-0.04	-0.10	-0.07		ppb
Uranium	238-1	-0.04	-0.05	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		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	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95645BL	Instrumnet Name :	P7
Client Sample ID :	PB95645BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:52:02	DataFile Name :	338CCBE.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95645BS	Instrumnet Name :	P7
Client Sample ID :	PB95645BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:55:35	DataFile Name :	339CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.15	-0.14	0.25	0.09	229.95	ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.11	-0.08	-0.09	-0.09		ppb
Barium	135-1	0.02	0.02	0.04	0.03	52.60	ppb
Barium	137-1	0.00	0.03	0.04	0.03	76.76	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.40	-1.15	-1.21	-1.25		ppb
Boron	11-1	-1.14	-1.26	-1.41	-1.27		ppb
Cadmium	106-1	-3.09	-3.18	-3.62	-3.30		ppb
Cadmium	108-1	-0.06	-0.02	-0.09	-0.06		ppb
Cadmium	111-1	-0.26	-0.27	-0.30	-0.28		ppb
Calcium	43-1	-2.45	3.99	0.02	0.52	623.58	ppb
Calcium	44-1	-44.83	-46.68	-45.71	-45.74		ppb
Chromium	52-2	0.01	-0.04	-0.05	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.06		ppb
Copper	63-2	-0.48	-0.50	-0.50	-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	-0.64	-0.65	-0.60	-0.63		ppb
Iron	57-2	-0.79	-0.80	-0.57	-0.72		ppb
Lead	206-1	494.71	491.64	498.59	494.98	0.70	ppb
Lead	207-1	507.57	504.36	513.38	508.44	0.90	ppb
Lead	208-1	522.00	517.74	523.97	521.24	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	-0.81	-1.20	-0.83	-0.95		ppb
Manganese	55-2	0.07	0.05	0.07	0.06	17.61	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95645BS	Instrumnet Name :	P7
Client Sample ID :	PB95645BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:55:35	DataFile Name :	339CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	95-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	97-1	-0.10	-0.11	-0.12	-0.11		ppb
Molybdenum	98-1	-0.08	-0.10	-0.08	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.09	-0.11	-0.10		ppb
Phosphorus	31-2	-28.94	-24.80	-15.56	-23.10		ppb
Potassium	39-2	-41.84	-43.74	-46.34	-43.97		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.52	-0.21	0.03	1368.27	ppb
Selenium	78-2	-1.19	-0.98	-0.86	-1.01		ppb
Selenium	82-1	0.55	-0.21	0.22	0.18	207.01	ppb
Silicon	28-1	-17.23	-19.43	-18.60	-18.42		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	412.64	ppb
Sodium	23-2	-0.19	0.06	0.74	0.21	234.03	ppb
Strontium	86-1	-0.07	-0.08	-0.09	-0.08		ppb
Strontium	88-1	0.00	0.00	0.01	0.00	788.01	ppb
Sulfur	34-1	-2773.71	-2746.30	-2878.90	-2799.64		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	-0.03	-0.02		ppb
Tin	118-1	-0.11	-0.10	-0.10	-0.10		ppb
Titanium	47-1	0.00	-0.09	-0.03	-0.04		ppb
Uranium	238-1	-0.04	-0.05	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.45	0.74	0.51	0.57	26.41	ppb
Zirconium	90-1	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95645BS	Instrumnet Name :	P7
Client Sample ID :	PB95645BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:55:35	DataFile Name :	339CCV.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-01 Instrumnet Name : P7
 Client Sample ID : 1CR02701CR000109.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:59:08 DataFile Name : 340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.58	7.64	6.59	7.60	13.05	ppb
Antimony	121-1	-0.24	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	0.28	0.14	0.23	0.21	33.14	ppb
Barium	135-1	14.77	14.94	15.03	14.91	0.90	ppb
Barium	137-1	14.96	14.97	14.70	14.87	1.04	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.67	2.04	2.98	2.23	30.19	ppb
Boron	11-1	1.41	2.23	2.21	1.95	24.13	ppb
Cadmium	106-1	-3.29	-2.46	-4.24	-3.33		ppb
Cadmium	108-1	0.11	0.14	0.01	0.09	80.19	ppb
Cadmium	111-1	-0.23	-0.16	-0.30	-0.23		ppb
Calcium	43-1	6967.78	7025.58	6900.24	6964.53	0.90	ppb
Calcium	44-1	7066.23	7009.37	6942.46	7006.02	0.88	ppb
Chromium	52-2	-0.10	-0.10	-0.06	-0.09		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.02		ppb
Copper	63-2	126.52	127.38	127.74	127.21	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	68.72	66.43	66.10	67.08	2.12	ppb
Iron	57-2	62.78	61.81	62.81	62.47	0.90	ppb
Lead	206-1	3.04	2.88	2.97	2.97	2.66	ppb
Lead	207-1	2.92	2.83	2.74	2.83	3.17	ppb
Lead	208-1	2.84	2.79	2.83	2.82	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	1529.63	1522.48	1528.73	1526.95	0.25	ppb
Manganese	55-2	21.03	21.22	21.76	21.34	1.77	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-01 Instrumnet Name : P7
 Client Sample ID : 1CR02701CR000109.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:59:08 DataFile Name : 340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.03	-0.05		ppb
Molybdenum	97-1	-0.06	-0.06	-0.09	-0.07		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.43	23.84	22.85	23.37	2.12	ppb
Phosphorus	31-2	659.22	618.18	656.23	644.54	3.55	ppb
Potassium	39-2	598.72	602.86	590.38	597.32	1.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.50	-0.21	0.02	1700.70	ppb
Selenium	78-2	-0.70	0.01	-0.14	-0.27		ppb
Selenium	82-1	0.83	0.25	0.61	0.56	52.05	ppb
Silicon	28-1	889.67	903.69	889.11	894.16	0.92	ppb
Silver	109-1	0.08	0.09	0.07	0.08	15.56	ppb
Silver	107-1	0.09	0.08	0.09	0.09	7.13	ppb
Sodium	23-2	10038.87	10004.91	9935.42	9993.06	0.53	ppb
Strontium	86-1	22.34	22.15	22.63	22.37	1.08	ppb
Strontium	88-1	22.76	22.44	22.52	22.57	0.75	ppb
Sulfur	34-1	-2008.20	-2024.16	-2100.01	-2044.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.08	-0.09	-0.10	-0.09		ppb
Titanium	47-1	0.36	0.31	0.21	0.29	26.02	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	8.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	180.71	182.43	182.77	181.97	0.61	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	209.37	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-01	Instrumnet Name :	P7
Client Sample ID :	1CR02701CR000109.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:59:08	DataFile Name :	340SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:02:38	DataFile Name :	341CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.01	-0.52	0.14	-0.13		ppb
Antimony	121-1	-0.29	-0.29	-0.30	-0.29		ppb
Arsenic	75-2	-0.10	-0.08	-0.07	-0.08		ppb
Barium	135-1	-0.08	-0.08	-0.07	-0.08		ppb
Barium	137-1	-0.07	-0.08	-0.08	-0.07		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.81	-1.01	-1.31	-1.04		ppb
Boron	11-1	-1.11	-1.19	-1.12	-1.14		ppb
Cadmium	111-1	-0.27	-0.28	-0.21	-0.25		ppb
Cadmium	106-1	-3.25	-3.23	-2.42	-2.97		ppb
Cadmium	108-1	-0.06	-0.06	0.02	-0.03		ppb
Calcium	43-1	-5.80	-7.20	-6.46	-6.48		ppb
Calcium	44-1	-53.95	-53.80	-53.92	-53.89		ppb
Chromium	52-2	-0.01	0.00	-0.01	-0.01		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.55	-0.53	-0.52	-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	-0.76	-0.69	-0.85	-0.77		ppb
Iron	57-2	-0.80	-0.68	-0.06	-0.51		ppb
Lead	206-1	494.29	489.72	488.48	490.83	0.62	ppb
Lead	207-1	507.48	503.30	503.15	504.64	0.49	ppb
Lead	208-1	520.70	517.07	517.92	518.56	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	-1.19	-1.03	-0.50	-0.91		ppb
Manganese	55-2	-0.14	-0.13	-0.13	-0.13		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:02:38	DataFile Name :	341CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	96-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.13	-0.09	-0.11		ppb
Phosphorus	31-2	-17.09	-31.68	-19.67	-22.82		ppb
Potassium	39-2	-46.51	-45.49	-47.74	-46.58		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.30	-0.03	0.11	0.12	130.57	ppb
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-1.04	0.29	0.25	-0.17		ppb
Silicon	28-1	-20.86	-19.51	-19.56	-19.97		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	132.58	ppb
Sodium	23-2	-0.25	0.00	-0.22	-0.15		ppb
Strontium	86-1	-0.10	-0.07	-0.07	-0.08		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-2824.97	-2808.92	-2790.88	-2808.26		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	-0.10	-0.09	-0.11	-0.10		ppb
Titanium	47-1	-0.10	-0.03	-0.08	-0.07		ppb
Uranium	238-1	-0.05	-0.05	-0.04	-0.05		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.02		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.08	-0.05	-0.10	-0.07		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:02:38	DataFile Name :	341CCV.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB84 Instrumnet Name : P7
 Client Sample ID : CCB84 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:06:11 DataFile Name : 342CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.64	-0.12	-0.38	-0.38		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.07	-0.10	-0.09		ppb
Barium	135-1	-0.08	-0.07	-0.05	-0.07		ppb
Barium	137-1	-0.07	-0.08	-0.07	-0.07		ppb
Beryllium	9-1	-0.07	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.25	-1.20	-1.15	-1.20		ppb
Boron	11-1	-1.37	-1.34	-1.24	-1.32		ppb
Cadmium	106-1	-4.73	-4.00	-3.10	-3.95		ppb
Cadmium	108-1	-0.06	-0.06	-0.09	-0.07		ppb
Cadmium	111-1	-0.39	-0.34	-0.26	-0.33		ppb
Calcium	43-1	-9.41	-9.74	-7.53	-8.89		ppb
Calcium	44-1	-56.19	-54.82	-55.37	-55.46		ppb
Chromium	52-2	-0.04	-0.03	-0.04	-0.04		ppb
Cobalt	59-2	-0.06	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.55	-0.53	-0.52	-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	-0.74	-0.86	-0.90	-0.83		ppb
Iron	57-2	-0.54	-0.67	-0.17	-0.46		ppb
Lead	206-1	0.10	0.09	0.09	0.09	7.00	ppb
Lead	207-1	0.12	0.14	0.15	0.14	10.00	ppb
Lead	208-1	0.13	0.12	0.10	0.11	14.22	ppb
Lithium	6-1						%
Magnesium	24-2	-1.35	-0.87	-0.92	-1.04		ppb
Manganese	55-2	-0.15	-0.14	-0.14	-0.14		ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB84 Instrumnet Name : P7
 Client Sample ID : CCB84 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:06:11 DataFile Name : 342CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	95-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	96-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	97-1	-0.11	-0.11	-0.09	-0.10		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.13	-0.15	-0.14		ppb
Phosphorus	31-2	-28.68	-26.64	-40.92	-32.08		ppb
Potassium	39-2	-44.60	-46.84	-41.30	-44.25		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.31	-1.18	-0.08	-0.52		ppb
Selenium	82-1	0.22	-0.12	-0.29	-0.06		ppb
Silicon	28-1	-18.02	-17.31	-16.12	-17.15		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	2.02	ppb
Sodium	23-2	-1.62	-1.82	-1.57	-1.67		ppb
Strontium	86-1	-0.02	-0.10	-0.09	-0.07		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2846.94	-2723.27	-2745.44	-2771.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	2.13	2.04	2.55	2.24	12.18	ppb
Titanium	47-1	-0.04	-0.03	-0.09	-0.05		ppb
Uranium	238-1	-0.05	-0.05	-0.04	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.15	-0.20	-0.14	-0.16		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:06:11	DataFile Name :	342CCBE.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-02 Instrumnet Name : P7
 Client Sample ID : 1CR02701CR000109.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:09:45 DataFile Name : 343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.48	4.23	7.00	5.90	24.98	ppb
Antimony	121-1	-0.25	-0.24	-0.25	-0.25		ppb
Arsenic	75-2	0.17	0.13	0.12	0.14	19.61	ppb
Barium	135-1	14.45	15.20	14.42	14.69	3.03	ppb
Barium	137-1	15.02	14.97	14.69	14.89	1.18	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.37	2.52	1.42	2.10	28.43	ppb
Boron	11-1	1.86	2.40	2.44	2.23	14.54	ppb
Cadmium	106-1	-3.36	-3.78	-3.04	-3.40		ppb
Cadmium	108-1	0.07	-0.09	-0.03	-0.01		ppb
Cadmium	111-1	-0.26	-0.27	-0.22	-0.25		ppb
Calcium	43-1	7053.28	6877.46	7006.87	6979.20	1.31	ppb
Calcium	44-1	7019.22	6955.62	7076.13	7016.99	0.86	ppb
Chromium	52-2	-0.11	-0.14	-0.11	-0.12		ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	122.53	123.25	123.29	123.02	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	59.15	58.62	59.44	59.07	0.70	ppb
Iron	57-2	55.38	55.80	59.16	56.78	3.65	ppb
Lead	206-1	0.96	0.96	0.99	0.97	1.52	ppb
Lead	207-1	0.90	0.92	0.96	0.93	2.91	ppb
Lead	208-1	0.91	0.93	0.95	0.93	2.25	ppb
Lithium	6-1						%
Magnesium	24-2	1533.52	1524.66	1521.97	1526.71	0.40	ppb
Manganese	55-2	21.37	21.33	21.62	21.44	0.72	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-02 Instrumnet Name : P7
 Client Sample ID : 1CR02701CR000109.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:09:45 DataFile Name : 343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	0.07	-0.01		ppb
Molybdenum	97-1	-0.06	-0.08	-0.05	-0.06		ppb
Molybdenum	98-1	-0.06	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.06	2.06	1.91	2.01	4.08	ppb
Phosphorus	31-2	641.09	600.48	576.04	605.87	5.42	ppb
Potassium	39-2	592.07	598.95	582.43	591.15	1.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	0.49	-0.21	0.26	156.61	ppb
Selenium	78-2	-0.77	-0.60	-1.08	-0.82		ppb
Selenium	82-1	0.35	0.00	-0.35	0.00	32329.95	ppb
Silicon	28-1	904.72	880.08	902.65	895.82	1.53	ppb
Silver	109-1	0.07	0.07	0.05	0.06	15.45	ppb
Silver	107-1	0.08	0.09	0.07	0.08	9.16	ppb
Sodium	23-2	9964.23	10018.90	10006.32	9996.49	0.29	ppb
Strontium	86-1	22.47	22.11	22.45	22.34	0.91	ppb
Strontium	88-1	22.78	22.76	22.80	22.78	0.09	ppb
Sulfur	34-1	-2140.84	-2232.67	-2006.61	-2126.70		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	-0.03	-0.02		ppb
Tin	118-1	-0.10	-0.09	-0.10	-0.10		ppb
Titanium	47-1	0.24	0.25	0.28	0.26	8.47	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.01	0.02	0.02	45.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	37.61	37.80	38.27	37.89	0.90	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	27.31	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-02	Instrumnet Name :	P7
Client Sample ID :	1CR02701CR000109.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:09:45	DataFile Name :	343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	95.73	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-03 Instrumnet Name : P7
 Client Sample ID : 1CR02701GB000115.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:13:16 DataFile Name : 344SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.27	5.03	7.31	5.87	21.40	ppb
Antimony	121-1	-0.22	-0.23	-0.21	-0.22		ppb
Arsenic	75-2	0.23	0.23	0.21	0.23	4.01	ppb
Barium	135-1	14.97	14.50	14.91	14.79	1.73	ppb
Barium	137-1	14.59	14.55	14.69	14.61	0.49	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.15	2.81	2.98	2.65	16.62	ppb
Boron	11-1	2.36	2.55	2.30	2.40	5.40	ppb
Cadmium	106-1	-2.88	-3.15	-3.75	-3.26		ppb
Cadmium	108-1	-0.03	-0.02	0.01	-0.01		ppb
Cadmium	111-1	-0.21	-0.24	-0.29	-0.25		ppb
Calcium	43-1	6406.30	6540.35	6413.81	6453.48	1.17	ppb
Calcium	44-1	6453.28	6527.07	6521.71	6500.69	0.63	ppb
Chromium	52-2	-0.14	-0.16	-0.13	-0.14		ppb
Cobalt	59-2	-0.05	-0.03	-0.04	-0.04		ppb
Copper	63-2	259.56	263.27	268.76	263.86	1.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.62	31.14	31.32	31.03	1.17	ppb
Iron	57-2	27.36	31.67	32.44	30.49	8.98	ppb
Lead	206-1	0.78	0.74	0.70	0.74	5.72	ppb
Lead	207-1	0.70	0.68	0.79	0.72	7.91	ppb
Lead	208-1	0.75	0.72	0.72	0.73	2.02	ppb
Lithium	6-1						%
Magnesium	24-2	1511.98	1531.99	1543.03	1529.00	1.03	ppb
Manganese	55-2	19.98	20.15	20.20	20.11	0.57	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-03 Instrumnet Name : P7
 Client Sample ID : 1CR02701GB000115.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:13:16 DataFile Name : 344SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.04	-0.02	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.04	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.07	-0.08		ppb
Molybdenum	98-1	-0.06	-0.05	-0.08	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.47	25.18	26.02	25.56	1.66	ppb
Phosphorus	31-2	511.99	598.75	653.95	588.23	12.17	ppb
Potassium	39-2	595.03	586.04	609.06	596.71	1.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.52	-0.91	-0.66	-0.69		ppb
Selenium	82-1	-0.02	0.59	0.44	0.34	95.01	ppb
Silicon	28-1	890.82	907.57	901.86	900.09	0.95	ppb
Silver	109-1	0.03	0.03	0.02	0.02	24.39	ppb
Silver	107-1	0.02	0.03	0.02	0.03	19.40	ppb
Sodium	23-2	9799.00	10051.09	10050.84	9966.97	1.46	ppb
Strontium	86-1	20.01	21.14	20.40	20.52	2.80	ppb
Strontium	88-1	21.20	21.18	21.02	21.14	0.46	ppb
Sulfur	34-1	-2100.71	-1910.50	-1947.03	-1986.08		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	-0.09	-0.10	-0.09	-0.09		ppb
Titanium	47-1	0.30	0.19	0.18	0.22	29.08	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.02	0.02	47.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	471.17	483.97	490.64	481.93	2.05	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-03	Instrumnet Name :	P7
Client Sample ID :	1CR02701GB000115.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:13:16	DataFile Name :	344SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-04 Instrumnet Name : P7
 Client Sample ID : 1CR02701GB000115.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:16:47 DataFile Name : 345SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.66	8.16	7.53	7.45	10.07	ppb
Antimony	121-1	-0.15	-0.18	-0.18	-0.17		ppb
Arsenic	75-2	0.18	0.24	0.31	0.24	27.91	ppb
Barium	135-1	15.06	15.47	15.18	15.24	1.40	ppb
Barium	137-1	15.25	15.24	14.97	15.15	1.06	ppb
Beryllium	9-1	-0.07	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.85	2.65	3.17	2.56	25.88	ppb
Boron	11-1	2.73	2.52	2.36	2.54	7.37	ppb
Cadmium	106-1	-3.90	-4.31	-3.64	-3.95		ppb
Cadmium	108-1	-0.06	0.04	-0.09	-0.04		ppb
Cadmium	111-1	-0.30	-0.33	-0.25	-0.29		ppb
Calcium	43-1	6451.63	6560.87	6528.01	6513.51	0.86	ppb
Calcium	44-1	6580.16	6520.64	6562.31	6554.37	0.47	ppb
Chromium	52-2	-0.14	-0.15	-0.14	-0.14		ppb
Cobalt	59-2	-0.04	-0.06	-0.03	-0.04		ppb
Copper	63-2	243.05	240.17	242.16	241.79	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	38.93	37.44	39.12	38.50	2.39	ppb
Iron	57-2	34.33	38.61	38.74	37.23	6.74	ppb
Lead	206-1	0.62	0.57	0.60	0.60	4.44	ppb
Lead	207-1	0.59	0.57	0.59	0.59	2.69	ppb
Lead	208-1	0.59	0.57	0.58	0.58	1.60	ppb
Lithium	6-1						%
Magnesium	24-2	1546.11	1522.70	1518.78	1529.20	0.97	ppb
Manganese	55-2	26.48	26.65	26.69	26.61	0.42	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-04 Instrumnet Name : P7
 Client Sample ID : 1CR02701GB000115.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:16:47 DataFile Name : 345SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.01	-0.02		ppb
Molybdenum	95-1	-0.05	-0.07	-0.07	-0.06		ppb
Molybdenum	96-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.09	-0.08	-0.05	-0.07		ppb
Molybdenum	98-1	-0.06	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.90	9.56	9.28	9.25	3.55	ppb
Phosphorus	31-2	615.79	617.01	624.15	618.99	0.73	ppb
Potassium	39-2	598.43	582.72	588.50	589.89	1.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.50	0.02	1708.00	ppb
Selenium	78-2	-0.54	-0.44	-0.46	-0.48		ppb
Selenium	82-1	0.16	0.30	-0.04	0.14	122.41	ppb
Silicon	28-1	900.13	883.94	918.35	900.81	1.91	ppb
Silver	109-1	0.04	0.04	0.04	0.04	1.81	ppb
Silver	107-1	0.03	0.05	0.03	0.04	25.08	ppb
Sodium	23-2	9948.24	9884.99	9789.99	9874.41	0.81	ppb
Strontium	86-1	20.59	20.78	20.44	20.61	0.83	ppb
Strontium	88-1	21.05	20.96	20.88	20.97	0.40	ppb
Sulfur	34-1	-1894.80	-1992.54	-2028.71	-1972.02		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	-0.07	-0.09	-0.04	-0.07		ppb
Titanium	47-1	0.30	0.27	0.32	0.30	8.97	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	16.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	245.34	241.48	242.97	243.26	0.80	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	157.63	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-04	Instrumnet Name :	P7
Client Sample ID :	1CR02701GB000115.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:16:47	DataFile Name :	345SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-05 Instrumnet Name : P7
 Client Sample ID : 1CR02701GY000104.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:20:18 DataFile Name : 346SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.49	3.38	4.79	4.56	23.57	ppb
Antimony	121-1	-0.23	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	0.19	0.12	0.20	0.17	27.69	ppb
Barium	135-1	16.84	17.33	17.89	17.36	3.02	ppb
Barium	137-1	17.72	17.20	17.21	17.38	1.71	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.44	2.04	3.73	2.73	32.26	ppb
Boron	11-1	2.54	2.47	3.23	2.75	15.19	ppb
Cadmium	106-1	-3.77	-2.75	-3.80	-3.44		ppb
Cadmium	108-1	-0.09	-0.06	-0.02	-0.06		ppb
Cadmium	111-1	-0.31	-0.24	-0.31	-0.28		ppb
Calcium	43-1	6633.30	6580.77	6393.72	6535.93	1.93	ppb
Calcium	44-1	6583.67	6612.83	6588.56	6595.02	0.24	ppb
Chromium	52-2	-0.09	-0.12	-0.10	-0.10		ppb
Cobalt	59-2	-0.06	-0.05	-0.06	-0.06		ppb
Copper	63-2	26.57	26.38	26.42	26.46	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	103.61	103.32	103.73	103.55	0.20	ppb
Iron	57-2	98.70	96.74	96.27	97.24	1.33	ppb
Lead	206-1	0.04	0.06	0.10	0.06	49.21	ppb
Lead	207-1	0.08	0.07	0.06	0.07	13.24	ppb
Lead	208-1	0.04	0.07	0.08	0.06	30.90	ppb
Lithium	6-1						%
Magnesium	24-2	1485.72	1450.30	1462.04	1466.02	1.23	ppb
Manganese	55-2	18.34	17.92	17.99	18.09	1.24	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-05 Instrumnet Name : P7
 Client Sample ID : 1CR02701GY000104.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:20:18 DataFile Name : 346SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.08	-0.06	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.09	-0.10	-0.09		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.09	0.22	0.10	0.14	51.17	ppb
Phosphorus	31-2	713.12	596.92	630.20	646.74	9.25	ppb
Potassium	39-2	628.31	608.92	617.50	618.24	1.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	0.50	0.27	155.64	ppb
Selenium	78-2	-1.00	-1.02	-0.56	-0.86		ppb
Selenium	82-1	0.37	0.34	0.40	0.37	9.19	ppb
Silicon	28-1	898.04	896.97	892.43	895.81	0.33	ppb
Silver	109-1	0.01	0.00	0.01	0.00	85.00	ppb
Silver	107-1	0.01	0.00	0.01	0.01	44.49	ppb
Sodium	23-2	9910.78	9881.39	9854.39	9882.19	0.29	ppb
Strontium	86-1	22.42	22.17	22.14	22.24	0.68	ppb
Strontium	88-1	22.60	22.48	22.26	22.45	0.76	ppb
Sulfur	34-1	-2087.93	-1981.30	-2077.15	-2048.79		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.13	-0.11	-0.13	-0.12		ppb
Titanium	47-1	0.35	0.26	0.17	0.26	34.08	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.03	0.02	17.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7.88	8.01	8.31	8.07	2.67	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-05	Instrumnet Name :	P7
Client Sample ID :	1CR02701GY000104.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:20:18	DataFile Name :	346SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-06 Instrumnet Name : P7
 Client Sample ID : 1CR02701HA000118.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:23:49 DataFile Name : 347SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.33	3.97	5.27	4.19	23.59	ppb
Antimony	121-1	-0.23	-0.23	-0.24	-0.23		ppb
Arsenic	75-2	0.25	0.33	0.29	0.29	14.62	ppb
Barium	135-1	15.25	16.05	15.02	15.44	3.52	ppb
Barium	137-1	15.23	15.07	15.24	15.18	0.62	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.49	2.88	3.51	2.96	17.34	ppb
Boron	11-1	2.46	2.87	2.77	2.70	7.92	ppb
Cadmium	106-1	-2.99	-4.36	-3.54	-3.63		ppb
Cadmium	108-1	-0.09	-0.06	0.01	-0.05		ppb
Cadmium	111-1	-0.23	-0.35	-0.28	-0.29		ppb
Calcium	43-1	6966.31	7032.10	6970.89	6989.76	0.53	ppb
Calcium	44-1	7017.06	7088.36	7034.56	7046.66	0.53	ppb
Chromium	52-2	-0.11	-0.16	-0.14	-0.14		ppb
Cobalt	59-2	-0.05	-0.06	-0.06	-0.06		ppb
Copper	63-2	190.68	191.38	193.44	191.83	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	34.09	34.34	34.75	34.39	0.98	ppb
Iron	57-2	30.15	36.28	33.16	33.20	9.23	ppb
Lead	206-1	0.63	0.59	0.63	0.62	3.51	ppb
Lead	207-1	0.63	0.64	0.60	0.62	3.36	ppb
Lead	208-1	0.61	0.60	0.60	0.60	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	1481.11	1512.50	1514.31	1502.64	1.24	ppb
Manganese	55-2	10.68	10.98	10.63	10.76	1.75	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-06	Instrumnet Name :	P7
Client Sample ID :	1CR02701HA000118.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:23:49	DataFile Name :	347SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.02	-0.03		ppb
Molybdenum	95-1	-0.07	-0.05	-0.06	-0.06		ppb
Molybdenum	96-1	-0.04	-0.06	-0.06	-0.05		ppb
Molybdenum	97-1	-0.07	-0.06	-0.08	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.14	2.11	2.19	2.15	1.87	ppb
Phosphorus	31-2	610.10	647.66	600.18	619.31	4.04	ppb
Potassium	39-2	585.30	591.90	598.35	591.85	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.03	0.00	0.01	0.01	97.71	ppb
Selenium	82-1	0.37	-0.21	-0.05	0.04	767.71	ppb
Silicon	28-1	888.39	912.94	902.89	901.41	1.37	ppb
Silver	109-1	0.07	0.06	0.06	0.06	13.47	ppb
Silver	107-1	0.06	0.07	0.06	0.06	5.38	ppb
Sodium	23-2	10013.42	9908.22	10011.86	9977.83	0.60	ppb
Strontium	86-1	22.93	22.63	22.67	22.74	0.71	ppb
Strontium	88-1	23.17	22.92	22.81	22.97	0.81	ppb
Sulfur	34-1	-2144.07	-2037.25	-2070.08	-2083.80		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	-0.13	-0.13	-0.12	-0.13		ppb
Titanium	47-1	0.25	0.21	0.27	0.24	12.77	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	30.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	60.28	61.19	61.47	60.98	1.03	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-06	Instrumnet Name :	P7
Client Sample ID :	1CR02701HA000118.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:23:49	DataFile Name :	347SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-07 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.1F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:27:20 DataFile Name : 348SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.72	4.51	4.31	4.85	15.68	ppb
Antimony	121-1	-0.24	-0.23	-0.24	-0.24		ppb
Arsenic	75-2	0.18	0.22	0.16	0.19	16.79	ppb
Barium	135-1	12.89	13.29	12.85	13.01	1.87	ppb
Barium	137-1	12.70	13.25	12.76	12.90	2.32	ppb
Beryllium	9-1	-0.09	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.26	2.90	3.51	2.89	21.68	ppb
Boron	11-1	2.27	2.41	2.52	2.40	5.18	ppb
Cadmium	106-1	-3.21	-2.73	-3.79	-3.25		ppb
Cadmium	108-1	0.07	0.18	0.18	0.14	41.47	ppb
Cadmium	111-1	-0.20	-0.18	-0.24	-0.21		ppb
Calcium	43-1	6481.62	6431.06	6421.49	6444.72	0.50	ppb
Calcium	44-1	6439.23	6503.44	6518.72	6487.13	0.65	ppb
Chromium	52-2	-0.04	0.05	0.02	0.01	489.67	ppb
Cobalt	59-2	0.01	-0.01	0.00	0.00	487.53	ppb
Copper	63-2	288.45	287.62	290.20	288.76	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	31.40	32.55	31.80	31.91	1.82	ppb
Iron	57-2	27.29	30.31	30.51	29.37	6.14	ppb
Lead	206-1	1.52	1.58	1.49	1.53	2.82	ppb
Lead	207-1	1.42	1.38	1.43	1.41	1.98	ppb
Lead	208-1	1.45	1.45	1.43	1.44	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	1521.14	1494.99	1523.27	1513.14	1.04	ppb
Manganese	55-2	16.05	16.61	16.52	16.39	1.82	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-07 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.1F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:27:20 DataFile Name : 348SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.06	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.87	14.44	14.91	14.74	1.75	ppb
Phosphorus	31-2	583.11	516.65	597.12	565.63	7.60	ppb
Potassium	39-2	573.21	569.27	586.79	576.42	1.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	-0.21	0.03	1428.95	ppb
Selenium	78-2	-0.15	-0.91	-0.69	-0.58		ppb
Selenium	82-1	0.08	0.34	-0.15	0.09	275.20	ppb
Silicon	28-1	873.14	882.35	869.14	874.88	0.77	ppb
Silver	109-1	0.04	0.05	0.05	0.04	16.95	ppb
Silver	107-1	0.05	0.05	0.05	0.05	6.60	ppb
Sodium	23-2	10019.10	9893.28	10064.46	9992.28	0.89	ppb
Strontium	86-1	19.51	19.49	19.87	19.62	1.10	ppb
Strontium	88-1	20.22	20.07	19.99	20.09	0.57	ppb
Sulfur	34-1	-1868.35	-1893.53	-1859.00	-1873.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.06	-0.05	-0.03	-0.04		ppb
Titanium	47-1	0.18	0.19	0.21	0.19	6.40	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.01	0.02	35.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	470.36	471.61	483.34	475.10	1.51	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-07	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.1F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:27:20	DataFile Name :	348SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-08 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.2F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:30:51 DataFile Name : 349SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.56	6.61	6.41	6.86	9.02	ppb
Antimony	121-1	-0.25	-0.24	-0.25	-0.25		ppb
Arsenic	75-2	0.28	0.26	0.19	0.24	19.67	ppb
Barium	135-1	13.58	13.61	13.45	13.55	0.64	ppb
Barium	137-1	13.63	13.64	13.59	13.62	0.18	ppb
Beryllium	9-1	-0.09	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.30	2.75	2.96	2.67	12.80	ppb
Boron	11-1	2.33	2.66	2.44	2.48	6.74	ppb
Cadmium	106-1	-4.50	-4.04	-3.96	-4.17		ppb
Cadmium	108-1	0.11	0.11	-0.02	0.07	117.52	ppb
Cadmium	111-1	-0.35	-0.31	-0.30	-0.32		ppb
Calcium	43-1	6440.52	6437.02	6349.70	6409.08	0.80	ppb
Calcium	44-1	6474.59	6504.16	6337.72	6438.82	1.38	ppb
Chromium	52-2	-0.11	-0.03	-0.07	-0.07		ppb
Cobalt	59-2	-0.04	-0.02	-0.05	-0.04		ppb
Copper	63-2	281.05	281.87	281.19	281.37	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	37.98	37.90	40.11	38.66	3.24	ppb
Iron	57-2	36.62	34.68	39.99	37.10	7.24	ppb
Lead	206-1	0.83	0.77	0.74	0.78	5.69	ppb
Lead	207-1	0.71	0.73	0.77	0.74	3.84	ppb
Lead	208-1	0.76	0.73	0.73	0.74	1.94	ppb
Lithium	6-1						%
Magnesium	24-2	1540.33	1512.78	1531.07	1528.06	0.92	ppb
Manganese	55-2	22.50	22.83	22.80	22.71	0.81	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-08	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.2F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:30:51	DataFile Name :	349SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.07	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.10	-0.09	-0.09		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.15	3.79	4.19	4.04	5.45	ppb
Phosphorus	31-2	653.59	634.39	609.15	632.38	3.52	ppb
Potassium	39-2	588.04	581.83	582.32	584.06	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	-0.21	0.03	1416.23	ppb
Selenium	78-2	0.10	-0.66	-0.70	-0.42		ppb
Selenium	82-1	-0.03	-0.63	-0.07	-0.24		ppb
Silicon	28-1	862.43	879.57	862.49	868.16	1.14	ppb
Silver	109-1	0.02	0.03	0.02	0.03	22.64	ppb
Silver	107-1	0.03	0.03	0.03	0.03	15.64	ppb
Sodium	23-2	10013.45	9939.41	9930.17	9961.01	0.46	ppb
Strontium	86-1	19.59	20.40	19.65	19.88	2.27	ppb
Strontium	88-1	19.87	20.12	19.89	19.96	0.70	ppb
Sulfur	34-1	-1860.28	-1912.17	-1973.43	-1915.29		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.03		ppb
Tin	118-1	-0.11	-0.10	-0.12	-0.11		ppb
Titanium	47-1	0.18	0.21	0.19	0.19	7.62	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.04	0.03	39.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	261.69	262.73	263.20	262.54	0.29	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-08	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.2F-(	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:30:51	DataFile Name :	349SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-09 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.3F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:34:23 DataFile Name : 350SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.94	9.30	10.59	9.61	9.06	ppb
Antimony	121-1	-0.10	-0.09	-0.07	-0.09		ppb
Arsenic	75-2	0.35	0.40	0.26	0.34	21.20	ppb
Barium	135-1	23.55	23.49	23.28	23.44	0.60	ppb
Barium	137-1	23.23	23.45	23.84	23.51	1.33	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.13	2.87	2.77	2.59	15.59	ppb
Boron	11-1	2.09	2.21	2.27	2.19	4.30	ppb
Cadmium	106-1	-3.58	-2.17	-3.17	-2.98		ppb
Cadmium	108-1	0.58	0.58	0.45	0.54	14.50	ppb
Cadmium	111-1	0.14	0.33	0.12	0.20	60.31	ppb
Calcium	43-1	6772.08	6586.04	6568.78	6642.30	1.70	ppb
Calcium	44-1	6755.98	6622.28	6722.86	6700.37	1.04	ppb
Chromium	52-2	9.64	9.63	9.76	9.68	0.72	ppb
Cobalt	59-2	-0.02	0.00	0.00	-0.01		ppb
Copper	63-2	9491.61	9408.74	9371.30	9423.89	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	122.38	123.23	121.88	122.50	0.56	ppb
Iron	57-2	122.55	113.08	121.22	118.95	4.31	ppb
Lead	206-1	43.69	43.62	43.94	43.75	0.39	ppb
Lead	207-1	41.48	41.81	41.56	41.62	0.42	ppb
Lead	208-1	41.81	41.65	41.90	41.78	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	1500.59	1504.69	1491.24	1498.84	0.46	ppb
Manganese	55-2	27.75	27.86	27.84	27.82	0.21	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-09	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.3F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:34:23	DataFile Name :	350SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.05	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.11	-0.09	-0.09		ppb
Molybdenum	98-1	-0.07	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.13	7.30	7.01	7.15	2.02	ppb
Phosphorus	31-2	457.15	391.40	417.72	422.09	7.84	ppb
Potassium	39-2	501.35	503.32	495.30	499.99	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.50	0.02	1694.20	ppb
Selenium	78-2	0.51	-1.04	-0.34	-0.29		ppb
Selenium	82-1	-0.32	0.80	0.11	0.20	285.51	ppb
Silicon	28-1	567.43	557.50	555.21	560.05	1.16	ppb
Silver	109-1	0.19	0.21	0.19	0.19	5.32	ppb
Silver	107-1	0.21	0.18	0.23	0.20	11.37	ppb
Sodium	23-2	10619.77	10618.45	10503.08	10580.43	0.63	ppb
Strontium	86-1	22.46	23.18	22.37	22.67	1.97	ppb
Strontium	88-1	23.05	22.70	22.63	22.79	0.98	ppb
Sulfur	34-1	-2120.67	-2277.57	-2163.82	-2187.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.01		ppb
Tin	118-1	12.82	12.89	12.96	12.89	0.55	ppb
Titanium	47-1	0.20	0.27	0.26	0.24	15.09	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.16	0.14	0.16	0.16	8.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1411.98	1429.54	1423.32	1421.62	0.63	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-09	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.3F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:34:23	DataFile Name :	350SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-10 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.4F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:37:53 DataFile Name : 351SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.75	10.31	9.37	10.14	6.93	ppb
Antimony	121-1	0.36	0.42	0.33	0.37	13.28	ppb
Arsenic	75-2	0.09	0.24	0.30	0.21	50.38	ppb
Barium	135-1	25.68	25.66	25.62	25.65	0.11	ppb
Barium	137-1	25.68	25.64	25.59	25.64	0.18	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.56	8.98	8.36	8.63	3.64	ppb
Boron	11-1	7.91	8.12	8.14	8.06	1.60	ppb
Cadmium	106-1	-2.11	-1.81	-2.15	-2.02		ppb
Cadmium	108-1	1.30	1.07	1.24	1.20	10.06	ppb
Cadmium	111-1	-0.10	-0.10	-0.13	-0.11		ppb
Calcium	43-1	6540.80	6486.69	6520.65	6516.05	0.42	ppb
Calcium	44-1	6582.80	6565.53	6585.79	6578.04	0.17	ppb
Chromium	52-2	0.77	0.87	0.83	0.82	5.65	ppb
Cobalt	59-2	5.14	5.15	5.08	5.12	0.78	ppb
Copper	63-2	310.18	311.58	307.69	309.82	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	10.74	10.39	10.13	10.42	2.95	ppb
Iron	57-2	13.86	10.47	9.46	11.26	20.48	ppb
Lead	206-1	6.19	6.08	6.16	6.14	0.87	ppb
Lead	207-1	6.09	5.72	5.97	5.92	3.21	ppb
Lead	208-1	6.03	5.81	5.92	5.92	1.87	ppb
Lithium	6-1						%
Magnesium	24-2	1273.32	1278.96	1247.41	1266.56	1.33	ppb
Manganese	55-2	64.24	63.52	63.11	63.62	0.90	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-10	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.4F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:37:53	DataFile Name :	351SMPL.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	-0.02	-0.02	-0.01		ppb
Molybdenum	96-1	-0.03	-0.04	-0.02	-0.03		ppb
Molybdenum	97-1	-0.03	-0.05	-0.03	-0.04		ppb
Molybdenum	98-1	0.14	0.12	0.10	0.12	17.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8707.54	8558.13	8426.96	8564.21	1.64	ppb
Phosphorus	31-2	127.30	135.64	89.62	117.52	20.87	ppb
Potassium	39-2	504.53	513.94	492.72	503.73	2.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.49	-0.21	0.02	1781.22	ppb
Selenium	78-2	-0.20	-1.53	-0.01	-0.58		ppb
Selenium	82-1	0.49	0.71	0.00	0.40	89.92	ppb
Silicon	28-1	1373.94	1365.47	1388.84	1376.08	0.86	ppb
Silver	109-1	0.05	0.05	0.05	0.05	7.88	ppb
Silver	107-1	0.06	0.07	0.05	0.06	18.27	ppb
Sodium	23-2	10269.38	10093.09	9980.48	10114.32	1.44	ppb
Strontium	86-1	22.52	22.16	22.41	22.37	0.82	ppb
Strontium	88-1	22.50	22.28	22.57	22.45	0.68	ppb
Sulfur	34-1	-1778.31	-1865.69	-1850.22	-1831.41		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.15	0.13	0.17	0.15	12.77	ppb
Thallium	205-1	0.15	0.15	0.17	0.16	7.82	ppb
Tin	118-1	0.21	0.25	0.23	0.23	8.05	ppb
Titanium	47-1	0.01	0.03	-0.02	0.01	352.34	ppb
Uranium	238-1	-0.04	-0.05	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	30.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5553.95	5544.84	5469.76	5522.85	0.84	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-10	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.4F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:37:53	DataFile Name :	351SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-11 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.5F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:41:24 DataFile Name : 352SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.06	7.40	8.34	7.60	8.73	ppb
Antimony	121-1	-0.25	-0.25	-0.23	-0.25		ppb
Arsenic	75-2	0.24	0.14	0.22	0.20	24.21	ppb
Barium	135-1	18.04	18.07	17.50	17.87	1.81	ppb
Barium	137-1	17.92	18.03	17.85	17.93	0.49	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.71	2.56	2.75	2.67	3.69	ppb
Boron	11-1	2.83	3.35	3.04	3.07	8.50	ppb
Cadmium	106-1	-3.94	-3.54	-3.41	-3.63		ppb
Cadmium	108-1	0.01	-0.09	-0.02	-0.04		ppb
Cadmium	111-1	-0.31	-0.26	-0.28	-0.28		ppb
Calcium	43-1	6725.75	6665.03	6743.15	6711.31	0.61	ppb
Calcium	44-1	6775.57	6744.80	6730.60	6750.32	0.34	ppb
Chromium	52-2	-0.16	-0.13	-0.11	-0.13		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	402.65	403.59	404.50	403.58	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	287.23	285.79	286.29	286.44	0.25	ppb
Iron	57-2	264.94	264.55	279.75	269.75	3.21	ppb
Lead	206-1	0.73	0.71	0.75	0.73	2.33	ppb
Lead	207-1	0.68	0.67	0.68	0.68	1.21	ppb
Lead	208-1	0.70	0.70	0.71	0.70	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	1516.39	1507.04	1513.74	1512.39	0.32	ppb
Manganese	55-2	19.69	19.04	19.57	19.43	1.79	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-11 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.5F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:41:24 DataFile Name : 352SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.10	-0.09		ppb
Molybdenum	98-1	-0.06	-0.08	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	57.21	56.72	56.99	56.97	0.43	ppb
Phosphorus	31-2	705.98	617.17	678.72	667.29	6.82	ppb
Potassium	39-2	642.22	641.76	634.44	639.47	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.50	-0.21	0.02	1667.32	ppb
Selenium	78-2	0.18	0.14	-0.12	0.06	255.01	ppb
Selenium	82-1	-0.68	0.34	0.40	0.02	3016.59	ppb
Silicon	28-1	898.59	885.90	900.88	895.12	0.90	ppb
Silver	109-1	0.05	0.05	0.05	0.05	3.08	ppb
Silver	107-1	0.03	0.03	0.05	0.04	25.32	ppb
Sodium	23-2	10091.36	10059.48	10132.75	10094.53	0.36	ppb
Strontium	86-1	22.16	21.64	21.76	21.85	1.23	ppb
Strontium	88-1	22.26	22.02	22.31	22.20	0.69	ppb
Sulfur	34-1	-2081.71	-2195.87	-2090.44	-2122.67		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	-0.05	-0.07	-0.06	-0.06		ppb
Titanium	47-1	0.38	0.31	0.41	0.37	13.75	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.04	0.06	0.04	33.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	80.17	82.08	82.40	81.55	1.48	ppb
Zirconium	90-1	0.06	0.00	0.00	0.02	198.75	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-11	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.5F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:41:24	DataFile Name :	352SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:44:55	DataFile Name :	353CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.50	0.04	0.17	-0.10		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.05	-0.10	-0.08		ppb
Barium	135-1	-0.09	-0.07	-0.07	-0.08		ppb
Barium	137-1	-0.08	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.80	-0.85	-0.73	-0.79		ppb
Boron	11-1	-0.87	-0.71	-0.99	-0.86		ppb
Cadmium	106-1	-3.86	-4.57	-5.23	-4.55		ppb
Cadmium	108-1	-0.09	-0.09	-0.06	-0.08		ppb
Cadmium	111-1	-0.32	-0.38	-0.43	-0.38		ppb
Calcium	43-1	-3.44	-4.99	-3.77	-4.07		ppb
Calcium	44-1	-52.60	-53.76	-53.66	-53.34		ppb
Chromium	52-2	0.00	0.00	-0.03	-0.01		ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.06		ppb
Copper	63-2	-0.45	-0.46	-0.46	-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	-0.75	-0.77	-0.82	-0.78		ppb
Iron	57-2	-0.65	-0.15	-0.78	-0.53		ppb
Lead	206-1	489.84	494.80	493.83	492.82	0.53	ppb
Lead	207-1	505.45	504.09	506.79	505.44	0.27	ppb
Lead	208-1	516.99	515.98	518.39	517.12	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	-0.80	-1.02	-1.02	-0.95		ppb
Manganese	55-2	-0.15	-0.13	-0.13	-0.14		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:44:55	DataFile Name :	353CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	97-1	-0.10	-0.11	-0.11	-0.11		ppb
Molybdenum	98-1	-0.10	-0.09	-0.09	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.08	-0.08	-0.07		ppb
Phosphorus	31-2	-23.48	-16.10	-30.95	-23.51		ppb
Potassium	39-2	-47.19	-43.00	-42.39	-44.19		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.53	-0.21	0.04	1188.24	ppb
Selenium	78-2	-1.02	-0.43	-0.06	-0.50		ppb
Selenium	82-1	0.27	0.47	0.30	0.35	31.05	ppb
Silicon	28-1	-14.79	-15.71	-14.27	-14.92		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	368.99	ppb
Sodium	23-2	3.06	2.46	0.63	2.05	61.89	ppb
Strontium	86-1	-0.06	-0.05	-0.07	-0.06		ppb
Strontium	88-1	-0.01	0.00	0.00	0.00		ppb
Sulfur	34-1	-2755.64	-2864.82	-2835.83	-2818.76		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.04	-0.02	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.10	-0.10	-0.07	-0.09		ppb
Titanium	47-1	-0.09	-0.09	-0.08	-0.09		ppb
Uranium	238-1	-0.05	-0.05	-0.04	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.14	-0.09	-0.08	-0.10		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:44:55	DataFile Name :	353CCV.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB85 Instrumnet Name : P7
 Client Sample ID : CCB85 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:48:28 DataFile Name : 354CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	-0.12	-0.12	-0.02		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.11	-0.11	-0.08	-0.10		ppb
Barium	135-1	-0.09	-0.06	-0.09	-0.08		ppb
Barium	137-1	-0.08	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.05	-1.20	-0.89	-1.05		ppb
Boron	11-1	-1.12	-1.29	-1.07	-1.16		ppb
Cadmium	106-1	-3.74	-2.70	-4.77	-3.74		ppb
Cadmium	108-1	-0.09	-0.06	-0.09	-0.08		ppb
Cadmium	111-1	-0.31	-0.23	-0.39	-0.31		ppb
Calcium	43-1	-8.69	-7.95	-9.08	-8.57		ppb
Calcium	44-1	-56.03	-56.80	-56.15	-56.33		ppb
Chromium	52-2	-0.07	-0.03	-0.09	-0.06		ppb
Cobalt	59-2	-0.06	-0.07	-0.06	-0.06		ppb
Copper	63-2	-0.50	-0.49	-0.49	-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	-0.79	-0.90	-0.94	-0.88		ppb
Iron	57-2	-1.16	-0.67	-0.55	-0.79		ppb
Lead	206-1	0.12	0.12	0.10	0.12	10.84	ppb
Lead	207-1	0.15	0.14	0.11	0.13	14.93	ppb
Lead	208-1	0.13	0.14	0.09	0.12	18.56	ppb
Lithium	6-1						%
Magnesium	24-2	-0.91	-1.19	-1.19	-1.10		ppb
Manganese	55-2	-0.14	-0.15	-0.15	-0.15		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:48:28	DataFile Name :	354CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.09	-0.10	-0.10		ppb
Phosphorus	31-2	-16.29	-26.53	-26.62	-23.15		ppb
Potassium	39-2	-45.65	-44.50	-44.99	-45.05		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	1.25	-1.43	-1.07	-0.42		ppb
Selenium	82-1	0.52	0.50	0.57	0.53	7.00	ppb
Silicon	28-1	-16.21	-16.01	-17.70	-16.64		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-0.62	-0.58	0.81	-0.13		ppb
Strontium	86-1	-0.11	-0.10	-0.12	-0.11		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2965.96	-2954.04	-2942.67	-2954.22		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	2.31	2.14	2.33	2.26	4.64	ppb
Titanium	47-1	-0.11	-0.03	-0.08	-0.07		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.13	-0.13	-0.01	-0.09		ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.02		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:48:28	DataFile Name :	354CCBE.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-12 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.6F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:52:01 DataFile Name : 355SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.75	4.02	4.61	4.46	8.77	ppb
Antimony	121-1	-0.25	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.25	0.16	0.21	0.21	22.53	ppb
Barium	135-1	13.46	13.47	13.33	13.42	0.59	ppb
Barium	137-1	13.55	13.39	13.21	13.38	1.27	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.40	2.37	2.20	2.32	4.62	ppb
Boron	11-1	1.98	2.22	1.85	2.02	9.23	ppb
Cadmium	106-1	-3.53	-4.42	-3.17	-3.71		ppb
Cadmium	108-1	0.01	-0.06	-0.06	-0.04		ppb
Cadmium	111-1	-0.29	-0.35	-0.25	-0.30		ppb
Calcium	43-1	6350.80	6369.76	6516.97	6412.51	1.42	ppb
Calcium	44-1	6452.31	6431.75	6501.17	6461.74	0.55	ppb
Chromium	52-2	-0.16	-0.19	-0.13	-0.16		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	212.94	216.11	215.47	214.84	0.78	ppb
Dysprosium	156-2						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	26.49	26.33	28.44	27.08	4.33	ppb
Iron	57-2	25.67	26.84	26.06	26.19	2.27	ppb
Lead	206-1	0.65	0.55	0.61	0.60	7.89	ppb
Lead	207-1	0.57	0.52	0.60	0.56	6.63	ppb
Lead	208-1	0.58	0.52	0.58	0.56	6.49	ppb
Lithium	6-1						%
Magnesium	24-2	1533.58	1530.40	1533.47	1532.48	0.12	ppb
Manganese	55-2	15.88	15.90	15.98	15.92	0.33	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-12 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.6F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:52:01 DataFile Name : 355SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.07	-0.08	-0.06	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.08	-0.06		ppb
Molybdenum	97-1	-0.08	-0.06	-0.07	-0.07		ppb
Molybdenum	98-1	-0.07	-0.06	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.08	3.01	3.08	3.06	1.40	ppb
Phosphorus	31-2	552.61	638.33	590.08	593.67	7.24	ppb
Potassium	39-2	568.00	573.06	575.65	572.24	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.49	0.02	1717.73	ppb
Selenium	78-2	-0.28	-0.57	-0.93	-0.59		ppb
Selenium	82-1	0.30	0.42	0.16	0.29	45.92	ppb
Silicon	28-1	847.78	856.28	872.46	858.84	1.46	ppb
Silver	109-1	0.04	0.04	0.03	0.04	12.89	ppb
Silver	107-1	0.03	0.05	0.04	0.04	22.49	ppb
Sodium	23-2	9824.02	9847.15	9863.93	9845.03	0.20	ppb
Strontium	86-1	19.98	19.45	19.63	19.69	1.37	ppb
Strontium	88-1	20.61	20.14	20.43	20.39	1.15	ppb
Sulfur	34-1	-2205.59	-2168.37	-2036.67	-2136.88		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	-0.12	-0.11	-0.12	-0.12		ppb
Titanium	47-1	0.17	0.23	0.20	0.20	16.51	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	22.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	84.55	84.84	85.18	84.86	0.37	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-12	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.6F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:52:01	DataFile Name :	355SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-13 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.7F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:55:32 DataFile Name : 356SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.81	4.61	4.86	4.76	2.71	ppb
Antimony	121-1	-0.22	-0.20	-0.20	-0.21		ppb
Arsenic	75-2	0.19	0.21	0.26	0.22	15.97	ppb
Barium	135-1	13.14	13.51	13.72	13.45	2.19	ppb
Barium	137-1	13.40	13.87	13.60	13.63	1.73	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.65	2.48	2.10	2.41	11.79	ppb
Boron	11-1	2.06	2.83	2.46	2.45	15.80	ppb
Cadmium	106-1	-2.90	-4.04	-4.28	-3.74		ppb
Cadmium	108-1	-0.06	-0.06	-0.06	-0.06		ppb
Cadmium	111-1	-0.23	-0.32	-0.33	-0.29		ppb
Calcium	43-1	6466.91	6397.99	6408.35	6424.42	0.58	ppb
Calcium	44-1	6369.57	6421.18	6384.28	6391.68	0.42	ppb
Chromium	52-2	-0.17	-0.13	-0.15	-0.15		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	203.79	205.13	204.90	204.61	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	26.75	27.39	27.38	27.18	1.35	ppb
Iron	57-2	24.86	23.37	22.99	23.74	4.18	ppb
Lead	206-1	0.78	0.80	0.84	0.80	3.88	ppb
Lead	207-1	0.74	0.72	0.74	0.73	1.16	ppb
Lead	208-1	0.72	0.72	0.76	0.74	3.30	ppb
Lithium	6-1						%
Magnesium	24-2	1518.83	1529.68	1513.83	1520.78	0.53	ppb
Manganese	55-2	15.70	15.61	15.68	15.66	0.29	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-13	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.7F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:55:32	DataFile Name :	356SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.03		ppb
Molybdenum	95-1	-0.05	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.10	-0.09	-0.08	-0.09		ppb
Molybdenum	98-1	-0.08	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.79	7.37	7.67	7.61	2.84	ppb
Phosphorus	31-2	628.52	640.94	552.65	607.37	7.87	ppb
Potassium	39-2	564.66	565.37	567.27	565.77	0.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	0.50	-0.21	0.27	155.28	ppb
Selenium	78-2	-0.64	-0.66	-0.69	-0.66		ppb
Selenium	82-1	0.01	0.31	0.13	0.15	102.30	ppb
Silicon	28-1	849.36	858.66	865.37	857.80	0.94	ppb
Silver	109-1	0.03	0.02	0.03	0.03	10.75	ppb
Silver	107-1	0.04	0.03	0.03	0.04	15.32	ppb
Sodium	23-2	9847.63	9759.16	9816.80	9807.86	0.46	ppb
Strontium	86-1	20.51	19.49	19.65	19.88	2.76	ppb
Strontium	88-1	20.26	19.85	19.97	20.03	1.04	ppb
Sulfur	34-1	-2003.91	-1937.03	-1902.41	-1947.78		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	-0.12	-0.10	-0.11	-0.11		ppb
Titanium	47-1	0.14	0.19	0.20	0.18	16.61	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	18.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	154.96	156.56	157.94	156.49	0.95	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-13	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.7F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:55:32	DataFile Name :	356SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-14 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.8F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:59:03 DataFile Name : 357SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.81	2.35	2.82	3.99	61.35	ppb
Antimony	121-1	-0.23	-0.22	-0.23	-0.23		ppb
Arsenic	75-2	0.21	0.24	0.16	0.20	18.45	ppb
Barium	135-1	13.94	13.57	14.20	13.90	2.27	ppb
Barium	137-1	14.02	13.86	13.63	13.84	1.40	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.61	2.93	3.52	3.02	15.19	ppb
Boron	11-1	2.06	2.58	2.38	2.34	11.14	ppb
Cadmium	106-1	-3.17	-3.59	-4.05	-3.60		ppb
Cadmium	108-1	0.11	-0.06	0.04	0.03	270.92	ppb
Cadmium	111-1	-0.26	-0.28	-0.34	-0.29		ppb
Calcium	43-1	6571.46	6416.50	6462.07	6483.34	1.23	ppb
Calcium	44-1	6582.18	6544.52	6505.87	6544.19	0.58	ppb
Chromium	52-2	-0.17	-0.12	-0.17	-0.15		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	190.21	187.75	194.64	190.86	1.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.43	27.96	28.38	28.25	0.91	ppb
Iron	57-2	23.34	25.13	29.52	26.00	12.23	ppb
Lead	206-1	1.20	1.14	1.17	1.17	2.36	ppb
Lead	207-1	1.09	1.03	1.15	1.09	5.32	ppb
Lead	208-1	1.11	1.10	1.14	1.12	1.78	ppb
Lithium	6-1						%
Magnesium	24-2	1500.67	1465.69	1515.21	1493.86	1.70	ppb
Manganese	55-2	14.84	14.26	14.52	14.54	2.01	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-14	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.8F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:59:03	DataFile Name :	357SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.06	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.96	9.66	10.29	9.97	3.15	ppb
Phosphorus	31-2	649.99	532.75	571.00	584.58	10.23	ppb
Potassium	39-2	576.75	562.84	569.31	569.64	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-1.24	-0.29	-0.53	-0.69		ppb
Selenium	82-1	0.12	0.57	-0.19	0.17	228.33	ppb
Silicon	28-1	871.85	859.58	864.61	865.35	0.71	ppb
Silver	109-1	0.04	0.05	0.04	0.04	17.51	ppb
Silver	107-1	0.05	0.05	0.04	0.04	11.31	ppb
Sodium	23-2	9899.75	9705.40	10021.26	9875.47	1.61	ppb
Strontium	86-1	20.51	20.73	20.26	20.50	1.16	ppb
Strontium	88-1	20.87	20.88	20.71	20.82	0.46	ppb
Sulfur	34-1	-2210.52	-2116.46	-2152.39	-2159.79		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.13	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.25	0.25	0.20	0.23	11.26	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	3.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	289.81	285.63	292.26	289.23	1.16	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-14	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.8F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:59:03	DataFile Name :	357SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-15 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.9F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:02:35 DataFile Name : 358SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.95	4.30	9.13	5.79	50.08	ppb
Antimony	121-1	-0.21	-0.21	-0.21	-0.21		ppb
Arsenic	75-2	0.17	0.26	0.26	0.23	24.31	ppb
Barium	135-1	14.36	14.68	14.52	14.52	1.10	ppb
Barium	137-1	13.98	14.58	14.03	14.20	2.35	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.26	2.37	2.54	2.73	17.36	ppb
Boron	11-1	2.03	2.17	2.37	2.19	7.76	ppb
Cadmium	106-1	-4.12	-5.19	-4.38	-4.56		ppb
Cadmium	108-1	0.01	-0.06	0.04	0.00		ppb
Cadmium	111-1	-0.32	-0.38	-0.30	-0.33		ppb
Calcium	43-1	6566.98	6629.50	6642.05	6612.84	0.61	ppb
Calcium	44-1	6626.43	6630.12	6597.14	6617.90	0.27	ppb
Chromium	52-2	-0.07	-0.08	-0.12	-0.09		ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.05		ppb
Copper	63-2	205.69	206.21	207.11	206.34	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	27.96	29.42	27.41	28.26	3.66	ppb
Iron	57-2	27.03	29.82	24.75	27.20	9.33	ppb
Lead	206-1	1.64	1.63	1.61	1.63	0.77	ppb
Lead	207-1	1.43	1.50	1.50	1.48	2.86	ppb
Lead	208-1	1.51	1.52	1.56	1.53	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	1522.28	1491.09	1508.06	1507.14	1.04	ppb
Manganese	55-2	14.24	13.66	14.13	14.01	2.18	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-15 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.9F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:02:35 DataFile Name : 358SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	96-1	-0.07	-0.08	-0.06	-0.07		ppb
Molybdenum	97-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.75	3.63	3.55	3.64	2.75	ppb
Phosphorus	31-2	648.36	592.82	653.90	631.69	5.35	ppb
Potassium	39-2	579.10	572.33	581.08	577.51	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	-0.21	0.03	1478.04	ppb
Selenium	78-2	0.58	-1.49	-0.09	-0.33		ppb
Selenium	82-1	-0.14	0.39	-0.36	-0.04		ppb
Silicon	28-1	880.61	891.14	892.15	887.97	0.72	ppb
Silver	109-1	0.03	0.03	0.05	0.03	30.12	ppb
Silver	107-1	0.03	0.04	0.04	0.04	5.03	ppb
Sodium	23-2	9999.75	9936.12	9903.67	9946.51	0.49	ppb
Strontium	86-1	20.84	20.58	21.06	20.83	1.15	ppb
Strontium	88-1	21.05	21.11	21.37	21.18	0.79	ppb
Sulfur	34-1	-1983.46	-1857.98	-1821.39	-1887.61		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	-0.12	-0.11	-0.11	-0.12		ppb
Titanium	47-1	0.16	0.24	0.27	0.22	24.94	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	35.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	339.59	342.99	345.99	342.85	0.93	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-15	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.9F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:02:35	DataFile Name :	358SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-16 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI00010.10F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:06:06 DataFile Name : 359SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.21	3.62	4.16	4.33	18.63	ppb
Antimony	121-1	-0.25	-0.25	-0.23	-0.24		ppb
Arsenic	75-2	0.19	0.32	0.22	0.24	29.62	ppb
Barium	135-1	15.28	14.95	15.03	15.09	1.12	ppb
Barium	137-1	15.22	15.16	14.95	15.11	0.96	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.25	2.25	2.03	2.51	25.88	ppb
Boron	11-1	2.07	2.43	2.16	2.22	8.62	ppb
Cadmium	106-1	-3.50	-4.38	-3.65	-3.84		ppb
Cadmium	108-1	-0.06	0.08	0.04	0.02	335.48	ppb
Cadmium	111-1	-0.27	-0.36	-0.30	-0.31		ppb
Calcium	43-1	6491.34	6303.46	6474.16	6422.99	1.62	ppb
Calcium	44-1	6521.70	6359.28	6497.28	6459.42	1.36	ppb
Chromium	52-2	-0.12	-0.14	-0.16	-0.14		ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.05		ppb
Copper	63-2	251.99	253.62	257.31	254.31	1.07	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	41.53	44.26	41.76	42.51	3.56	ppb
Iron	57-2	39.69	35.33	38.69	37.90	6.03	ppb
Lead	206-1	1.06	0.94	1.06	1.02	6.56	ppb
Lead	207-1	0.95	0.90	0.94	0.93	2.66	ppb
Lead	208-1	0.97	0.90	0.96	0.94	3.67	ppb
Lithium	6-1						%
Magnesium	24-2	1497.34	1488.67	1488.93	1491.65	0.33	ppb
Manganese	55-2	16.04	15.83	16.23	16.03	1.25	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-16 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI00010.10F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:06:06 DataFile Name : 359SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.09	-0.06	-0.08		ppb
Molybdenum	98-1	-0.06	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.08	6.19	6.05	6.11	1.19	ppb
Phosphorus	31-2	564.57	580.39	603.82	582.93	3.39	ppb
Potassium	39-2	564.01	551.82	546.70	554.17	1.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-1.35	0.04	0.43	-0.29		ppb
Selenium	82-1	0.48	0.51	0.09	0.36	64.36	ppb
Silicon	28-1	867.83	856.02	865.01	862.95	0.71	ppb
Silver	109-1	0.05	0.04	0.05	0.05	12.20	ppb
Silver	107-1	0.05	0.05	0.05	0.05	8.81	ppb
Sodium	23-2	9842.17	9787.23	9845.96	9825.12	0.33	ppb
Strontium	86-1	20.24	21.02	20.63	20.63	1.88	ppb
Strontium	88-1	21.01	21.09	20.95	21.02	0.32	ppb
Sulfur	34-1	-1853.85	-1932.83	-1853.98	-1880.22		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	-0.13	-0.12	-0.12	-0.12		ppb
Titanium	47-1	0.21	0.32	0.21	0.25	25.13	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	29.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	189.23	192.69	192.76	191.56	1.05	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-16	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI00010.10F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:06:06	DataFile Name :	359SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-17 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.11F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:09:38 DataFile Name : 360SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.61	7.80	7.97	7.79	2.29	ppb
Antimony	121-1	-0.25	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.19	0.20	0.24	0.21	13.51	ppb
Barium	135-1	14.80	14.75	14.47	14.67	1.23	ppb
Barium	137-1	15.23	14.45	14.27	14.65	3.49	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.18	1.77	3.24	2.40	31.65	ppb
Boron	11-1	2.12	2.25	2.89	2.42	17.16	ppb
Cadmium	106-1	-3.23	-4.15	-4.09	-3.82		ppb
Cadmium	108-1	-0.06	0.01	0.11	0.02	423.11	ppb
Cadmium	111-1	-0.24	-0.32	-0.31	-0.29		ppb
Calcium	43-1	6526.65	6442.38	6462.33	6477.12	0.68	ppb
Calcium	44-1	6570.21	6491.51	6482.32	6514.68	0.74	ppb
Chromium	52-2	-0.16	-0.14	-0.11	-0.14		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	254.83	256.64	255.59	255.69	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	46.08	46.38	46.30	46.25	0.33	ppb
Iron	57-2	43.47	47.77	45.89	45.71	4.72	ppb
Lead	206-1	1.52	1.60	1.59	1.57	2.87	ppb
Lead	207-1	1.41	1.30	1.51	1.41	7.35	ppb
Lead	208-1	1.41	1.44	1.44	1.43	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	1495.68	1517.22	1513.37	1508.75	0.76	ppb
Manganese	55-2	18.60	18.67	18.65	18.64	0.19	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-17 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.11F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:09:38 DataFile Name : 360SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.05	-0.04		ppb
Molybdenum	95-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.09	-0.11	-0.08	-0.09		ppb
Molybdenum	98-1	-0.07	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.23	9.18	9.36	9.26	1.03	ppb
Phosphorus	31-2	688.17	663.34	677.57	676.36	1.84	ppb
Potassium	39-2	568.10	564.39	559.04	563.84	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	-0.21	-0.21	0.03	1337.71	ppb
Selenium	78-2	-1.09	-1.14	-1.62	-1.28		ppb
Selenium	82-1	0.60	0.41	0.24	0.42	43.64	ppb
Silicon	28-1	887.24	873.17	876.21	878.87	0.84	ppb
Silver	109-1	0.05	0.04	0.04	0.04	11.22	ppb
Silver	107-1	0.05	0.05	0.05	0.05	5.31	ppb
Sodium	23-2	9884.18	10084.97	9976.38	9981.84	1.01	ppb
Strontium	86-1	21.27	20.51	20.14	20.64	2.78	ppb
Strontium	88-1	21.11	20.85	20.50	20.82	1.47	ppb
Sulfur	34-1	-1924.29	-2001.67	-1933.59	-1953.18		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	-0.14	-0.12	-0.13	-0.13		ppb
Titanium	47-1	0.34	0.24	0.31	0.30	16.43	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.01	0.02	65.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	254.28	259.00	257.50	256.93	0.94	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-17	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.11F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:09:38	DataFile Name :	360SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-18 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.12F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:13:08 DataFile Name : 361SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.60	3.34	5.56	4.17	29.19	ppb
Antimony	121-1	-0.25	-0.24	-0.25	-0.25		ppb
Arsenic	75-2	0.26	0.27	0.15	0.23	29.48	ppb
Barium	135-1	12.84	12.99	12.90	12.91	0.56	ppb
Barium	137-1	13.44	13.25	12.83	13.17	2.38	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.31	3.11	2.56	2.66	15.47	ppb
Boron	11-1	2.48	2.59	2.55	2.54	2.23	ppb
Cadmium	106-1	-3.85	-3.89	-3.75	-3.83		ppb
Cadmium	108-1	-0.06	-0.06	0.05	-0.02		ppb
Cadmium	111-1	-0.31	-0.31	-0.31	-0.31		ppb
Calcium	43-1	6767.13	6878.53	6808.77	6818.14	0.83	ppb
Calcium	44-1	6861.27	6848.46	6936.08	6881.94	0.69	ppb
Chromium	52-2	-0.07	-0.07	-0.11	-0.08		ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.06		ppb
Copper	63-2	278.05	281.01	279.39	279.49	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	33.89	33.61	33.66	33.72	0.45	ppb
Iron	57-2	35.61	32.28	32.17	33.35	5.86	ppb
Lead	206-1	0.86	0.89	0.87	0.87	1.77	ppb
Lead	207-1	0.86	0.79	0.85	0.83	4.68	ppb
Lead	208-1	0.82	0.82	0.84	0.83	1.49	ppb
Lithium	6-1						%
Magnesium	24-2	1452.50	1461.08	1458.14	1457.24	0.30	ppb
Manganese	55-2	12.80	12.77	13.05	12.87	1.18	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-18 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.12F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:13:08 DataFile Name : 361SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.06	-0.08	-0.05	-0.06		ppb
Molybdenum	98-1	-0.06	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.01	0.92	1.01	0.98	5.29	ppb
Phosphorus	31-2	496.64	495.42	443.70	478.59	6.31	ppb
Potassium	39-2	575.27	568.98	567.80	570.68	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-1.35	-0.26	-1.12	-0.91		ppb
Selenium	82-1	0.36	0.10	0.03	0.17	104.79	ppb
Silicon	28-1	880.90	884.67	883.57	883.05	0.22	ppb
Silver	109-1	0.07	0.08	0.08	0.08	4.56	ppb
Silver	107-1	0.07	0.07	0.08	0.08	7.15	ppb
Sodium	23-2	9786.26	9908.73	9814.39	9836.46	0.65	ppb
Strontium	86-1	21.40	21.57	21.79	21.59	0.91	ppb
Strontium	88-1	21.86	22.10	21.81	21.92	0.69	ppb
Sulfur	34-1	-1737.40	-1767.12	-1679.45	-1727.99		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	-0.12	-0.10	-0.12	-0.12		ppb
Titanium	47-1	0.20	0.19	0.17	0.19	8.54	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	30.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	46.62	46.87	45.58	46.36	1.47	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-18	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.12F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:13:08	DataFile Name :	361SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-19 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.14F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:16:42 DataFile Name : 362SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.09	5.32	4.35	4.59	14.17	ppb
Antimony	121-1	0.52	0.55	0.48	0.52	7.51	ppb
Arsenic	75-2	0.10	0.12	0.15	0.12	20.41	ppb
Barium	135-1	27.41	27.05	27.79	27.42	1.34	ppb
Barium	137-1	26.98	26.76	27.22	26.99	0.85	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.07	2.53	2.82	2.81	9.62	ppb
Boron	11-1	3.12	3.13	2.83	3.03	5.64	ppb
Cadmium	106-1	-2.07	-3.38	-2.72	-2.72		ppb
Cadmium	108-1	1.38	1.54	1.47	1.46	5.24	ppb
Cadmium	111-1	0.43	0.30	0.35	0.36	18.41	ppb
Calcium	43-1	7565.86	7632.77	7550.21	7582.95	0.58	ppb
Calcium	44-1	7591.99	7636.55	7554.41	7594.32	0.54	ppb
Chromium	52-2	-0.19	-0.22	-0.16	-0.19		ppb
Cobalt	59-2	0.28	0.25	0.26	0.26	4.52	ppb
Copper	63-2	525.41	524.42	524.52	524.78	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	8.75	8.61	8.53	8.63	1.28	ppb
Iron	57-2	10.80	10.24	9.49	10.18	6.46	ppb
Lead	206-1	5.56	5.25	5.26	5.36	3.29	ppb
Lead	207-1	5.23	5.16	5.14	5.18	0.87	ppb
Lead	208-1	5.24	5.18	5.13	5.18	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	1534.89	1506.52	1485.11	1508.84	1.65	ppb
Manganese	55-2	98.92	99.95	98.88	99.25	0.61	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-19 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.14F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:16:42 DataFile Name : 362SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.08	-0.06	-0.08		ppb
Molybdenum	98-1	-0.06	-0.09	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	72.26	73.55	72.70	72.83	0.90	ppb
Phosphorus	31-2	63.81	51.25	52.00	55.69	12.65	ppb
Potassium	39-2	523.78	525.23	522.75	523.92	0.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.27	-1.15	-1.39	-0.94		ppb
Selenium	82-1	0.70	0.24	0.10	0.34	91.39	ppb
Silicon	28-1	2845.25	2886.09	2871.36	2867.57	0.72	ppb
Silver	109-1	0.03	0.03	0.04	0.03	13.39	ppb
Silver	107-1	0.03	0.03	0.05	0.04	23.58	ppb
Sodium	23-2	10117.81	9972.23	9927.88	10005.98	0.99	ppb
Strontium	86-1	26.25	26.03	25.31	25.86	1.91	ppb
Strontium	88-1	26.57	26.37	25.91	26.28	1.27	ppb
Sulfur	34-1	-1563.61	-1331.21	-1339.08	-1411.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.01	-0.03	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.11	-0.12	-0.11	-0.11		ppb
Titanium	47-1	0.07	0.03	0.05	0.05	31.95	ppb
Uranium	238-1	-0.05	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	14.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5272.53	5316.95	5350.22	5313.24	0.73	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-19	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.14F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:16:42	DataFile Name :	362SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-20 Instrumnet Name : P7
 Client Sample ID : 1CR02701M0000157.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:20:14 DataFile Name : 363SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.87	3.29	3.11	3.09	6.80	ppb
Antimony	121-1	-0.25	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.30	0.16	0.22	0.23	29.68	ppb
Barium	135-1	14.79	14.75	14.42	14.66	1.40	ppb
Barium	137-1	15.04	15.25	14.71	15.00	1.82	ppb
Beryllium	9-1	-0.07	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.66	2.29	2.58	2.51	7.77	ppb
Boron	11-1	2.14	2.34	2.56	2.34	9.11	ppb
Cadmium	106-1	-4.16	-3.62	-3.17	-3.65		ppb
Cadmium	108-1	-0.02	0.01	-0.02	-0.01		ppb
Cadmium	111-1	-0.32	-0.26	-0.24	-0.27		ppb
Calcium	43-1	6850.22	6817.08	6833.54	6833.61	0.24	ppb
Calcium	44-1	6857.90	6834.04	6860.40	6850.78	0.21	ppb
Chromium	52-2	-0.16	-0.15	-0.12	-0.14		ppb
Cobalt	59-2	-0.05	-0.05	-0.06	-0.05		ppb
Copper	63-2	342.15	341.35	338.53	340.68	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	35.38	34.65	33.99	34.67	2.02	ppb
Iron	57-2	31.24	30.62	34.24	32.03	6.05	ppb
Lead	206-1	1.32	1.27	1.43	1.34	6.18	ppb
Lead	207-1	1.31	1.23	1.35	1.30	4.61	ppb
Lead	208-1	1.26	1.22	1.33	1.27	4.11	ppb
Lithium	6-1						%
Magnesium	24-2	1510.67	1518.23	1470.71	1499.87	1.70	ppb
Manganese	55-2	10.65	10.47	10.62	10.58	0.91	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-20 Instrumnet Name : P7
 Client Sample ID : 1CR02701M0000157.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:20:14 DataFile Name : 363SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.04	-0.04	-0.03		ppb
Molybdenum	95-1	-0.07	-0.05	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.06	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.41	1.53	1.59	1.51	6.16	ppb
Phosphorus	31-2	583.47	659.80	531.49	591.58	10.91	ppb
Potassium	39-2	594.86	591.63	595.61	594.04	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-1.95	-0.54	0.16	-0.78		ppb
Selenium	82-1	0.64	-0.08	-0.18	0.13	349.45	ppb
Silicon	28-1	904.87	915.74	911.40	910.67	0.60	ppb
Silver	109-1	0.12	0.15	0.15	0.14	11.27	ppb
Silver	107-1	0.15	0.15	0.16	0.15	4.50	ppb
Sodium	23-2	10225.18	10074.83	10082.17	10127.39	0.84	ppb
Strontium	86-1	21.76	21.80	22.13	21.89	0.93	ppb
Strontium	88-1	22.07	21.99	22.02	22.03	0.18	ppb
Sulfur	34-1	-1896.78	-1861.38	-2046.90	-1935.02		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.08	-0.09	-0.09	-0.08		ppb
Titanium	47-1	0.21	0.16	0.16	0.18	17.29	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	18.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	143.38	141.57	139.34	141.43	1.43	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-20	Instrumnet Name :	P7
Client Sample ID :	1CR02701M0000157.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:20:14	DataFile Name :	363SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-21 Instrumnet Name : P7
 Client Sample ID : 1CR02701M0000157.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:23:46 DataFile Name : 364SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.46	4.81	4.31	5.19	21.65	ppb
Antimony	121-1	-0.24	-0.25	-0.24	-0.25		ppb
Arsenic	75-2	0.17	0.21	0.20	0.19	9.54	ppb
Barium	135-1	14.10	14.05	14.82	14.33	3.02	ppb
Barium	137-1	14.29	14.24	14.54	14.36	1.14	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.37	2.77	3.74	2.96	23.79	ppb
Boron	11-1	2.35	2.66	2.93	2.64	10.96	ppb
Cadmium	106-1	-3.31	-3.91	-3.60	-3.61		ppb
Cadmium	108-1	0.08	-0.06	0.01	0.01	668.07	ppb
Cadmium	111-1	-0.25	-0.31	-0.28	-0.28		ppb
Calcium	43-1	6813.96	6786.13	6829.93	6810.00	0.33	ppb
Calcium	44-1	6766.19	6759.44	6821.21	6782.28	0.50	ppb
Chromium	52-2	-0.19	-0.17	-0.14	-0.16		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.05		ppb
Copper	63-2	316.75	321.72	323.80	320.76	1.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.83	42.93	42.12	41.96	2.53	ppb
Iron	57-2	38.15	42.68	40.65	40.50	5.60	ppb
Lead	206-1	1.81	1.76	1.86	1.81	2.74	ppb
Lead	207-1	1.76	1.75	1.73	1.75	0.84	ppb
Lead	208-1	1.75	1.72	1.75	1.74	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	1497.04	1515.94	1513.79	1508.92	0.69	ppb
Manganese	55-2	18.91	18.32	18.76	18.66	1.65	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-21 Instrumnet Name : P7
 Client Sample ID : 1CR02701M0000157.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:23:46 DataFile Name : 364SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.05	-0.07	-0.07	-0.06		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.10	-0.07	-0.08		ppb
Molybdenum	98-1	-0.06	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.11	2.02	2.33	2.15	7.24	ppb
Phosphorus	31-2	700.12	644.47	585.74	643.44	8.89	ppb
Potassium	39-2	577.00	598.66	587.54	587.73	1.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	-0.21	0.03	1405.49	ppb
Selenium	78-2	-0.02	-1.13	-0.16	-0.44		ppb
Selenium	82-1	0.32	-0.15	-0.07	0.03	757.50	ppb
Silicon	28-1	912.18	898.87	916.42	909.16	1.01	ppb
Silver	109-1	0.12	0.12	0.25	0.16	46.91	ppb
Silver	107-1	0.11	0.12	0.13	0.12	10.68	ppb
Sodium	23-2	10092.71	10075.96	10066.39	10078.35	0.13	ppb
Strontium	86-1	21.35	21.27	20.77	21.13	1.48	ppb
Strontium	88-1	21.50	21.52	21.49	21.50	0.08	ppb
Sulfur	34-1	-2044.41	-2013.29	-1883.49	-1980.40		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	-0.13	-0.13	-0.12	-0.13		ppb
Titanium	47-1	0.28	0.28	0.29	0.28	1.60	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.05	0.03	34.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	164.48	168.69	167.36	166.84	1.29	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-21	Instrumnet Name :	P7
Client Sample ID :	1CR02701M0000157.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:23:46	DataFile Name :	364SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:27:18	DataFile Name :	365CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.24	0.02	0.27	0.02	1393.58	ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.08	-0.09	-0.07	-0.08		ppb
Barium	135-1	-0.08	-0.08	-0.07	-0.08		ppb
Barium	137-1	-0.06	-0.08	-0.08	-0.07		ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.15	-1.00	-0.94	-1.03		ppb
Boron	11-1	-0.86	-0.99	-1.08	-0.98		ppb
Cadmium	106-1	-2.99	-3.84	-3.65	-3.49		ppb
Cadmium	108-1	-0.09	-0.06	-0.09	-0.08		ppb
Cadmium	111-1	-0.25	-0.32	-0.31	-0.29		ppb
Calcium	43-1	-5.29	-6.49	-4.54	-5.44		ppb
Calcium	44-1	-53.15	-54.22	-53.28	-53.55		ppb
Chromium	52-2	-0.02	0.02	-0.06	-0.02		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.50	-0.53	-0.49	-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	-0.91	-0.86	-0.70	-0.82		ppb
Iron	57-2	-0.66	-0.04	-0.80	-0.50		ppb
Lead	206-1	497.57	493.91	492.92	494.80	0.49	ppb
Lead	207-1	509.06	509.07	506.50	508.21	0.29	ppb
Lead	208-1	521.06	522.40	517.80	520.42	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	-0.80	-1.08	-0.87	-0.92		ppb
Manganese	55-2	-0.15	-0.16	-0.14	-0.15		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:27:18	DataFile Name :	365CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	95-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.10	-0.11	-0.10	-0.11		ppb
Molybdenum	98-1	-0.09	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.12	-0.12	-0.11		ppb
Phosphorus	31-2	-21.34	-38.43	-41.16	-33.64		ppb
Potassium	39-2	-43.12	-44.98	-45.84	-44.64		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.99	-0.78	-0.78	-0.85		ppb
Selenium	82-1	-0.07	0.38	0.55	0.29	113.24	ppb
Silicon	28-1	-13.83	-17.71	-14.96	-15.50		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	232.28	ppb
Sodium	23-2	2.17	1.83	1.22	1.74	27.90	ppb
Strontium	86-1	-0.10	-0.11	-0.05	-0.09		ppb
Strontium	88-1	0.00	0.00	-0.01	-0.01		ppb
Sulfur	34-1	-2686.73	-2716.20	-2747.03	-2716.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.10	-0.11	-0.10	-0.10		ppb
Titanium	47-1	-0.08	-0.10	-0.08	-0.09		ppb
Uranium	238-1	-0.04	-0.05	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.15	-0.16	-0.05	-0.12		ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:27:18	DataFile Name :	365CCV.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB86 Instrumnet Name : P7
 Client Sample ID : CCB86 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:30:51 DataFile Name : 366CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	-0.24	-0.38	-0.24		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.09	-0.10	-0.09		ppb
Barium	135-1	-0.08	-0.09	-0.08	-0.08		ppb
Barium	137-1	-0.09	-0.08	-0.09	-0.09		ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.30	-1.25	-1.40	-1.32		ppb
Boron	11-1	-1.32	-1.21	-1.28	-1.27		ppb
Cadmium	106-1	-4.45	-4.97	-3.43	-4.29		ppb
Cadmium	108-1	-0.06	0.02	0.01	-0.01		ppb
Cadmium	111-1	-0.37	-0.42	-0.30	-0.36		ppb
Calcium	43-1	-7.22	-6.38	-7.58	-7.06		ppb
Calcium	44-1	-56.14	-55.50	-56.22	-55.95		ppb
Chromium	52-2	-0.05	-0.09	-0.04	-0.06		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.53	-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	-0.75	-0.80	-0.89	-0.82		ppb
Iron	57-2	-1.41	-0.91	-0.67	-0.99		ppb
Lead	206-1	0.12	0.14	0.11	0.12	10.83	ppb
Lead	207-1	0.15	0.10	0.12	0.12	17.70	ppb
Lead	208-1	0.13	0.12	0.09	0.11	18.55	ppb
Lithium	6-1						%
Magnesium	24-2	-1.18	-1.13	-1.19	-1.17		ppb
Manganese	55-2	-0.07	-0.07	-0.10	-0.08		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:30:51	DataFile Name :	366CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.05	-0.06		ppb
Molybdenum	95-1	-0.10	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.12	-0.12	-0.12		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.12	-0.13	-0.12		ppb
Phosphorus	31-2	-40.60	-33.53	-24.08	-32.74		ppb
Potassium	39-2	-48.43	-45.66	-45.51	-46.53		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.13	1.22	-0.16	0.39	184.56	ppb
Selenium	82-1	0.22	0.27	0.19	0.23	17.89	ppb
Silicon	28-1	-20.00	-15.47	-17.74	-17.74		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	0.85	1.19	2.11	1.38	47.12	ppb
Strontium	86-1	-0.09	-0.10	-0.16	-0.12		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2733.88	-2680.29	-2698.23	-2704.13		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	2.24	2.14	2.42	2.27	6.22	ppb
Titanium	47-1	-0.05	-0.06	-0.10	-0.07		ppb
Uranium	238-1	-0.04	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.08	-0.14	-0.09	-0.10		ppb
Zirconium	90-1	0.00	-0.02	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:30:51	DataFile Name :	366CCBE.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-22 Instrumnet Name : P7
 Client Sample ID : 1CR02701M0000157.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:34:25 DataFile Name : 367SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.92	4.72	4.06	4.23	10.04	ppb
Antimony	121-1	-0.26	-0.23	-0.25	-0.25		ppb
Arsenic	75-2	0.24	0.27	0.20	0.24	15.72	ppb
Barium	135-1	14.17	13.77	14.25	14.06	1.85	ppb
Barium	137-1	14.06	14.01	13.94	14.00	0.44	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.41	2.00	3.64	2.68	31.74	ppb
Boron	11-1	2.23	2.43	2.79	2.48	11.35	ppb
Cadmium	111-1	-0.24	-0.22	-0.30	-0.25		ppb
Cadmium	106-1	-3.23	-2.80	-3.73	-3.25		ppb
Cadmium	108-1	-0.03	-0.09	-0.06	-0.06		ppb
Calcium	43-1	6631.39	6718.24	6622.97	6657.53	0.79	ppb
Calcium	44-1	6701.71	6722.76	6654.32	6692.93	0.52	ppb
Chromium	52-2	-0.14	-0.14	-0.06	-0.11		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	312.03	308.41	308.14	309.52	0.70	ppb
Dysprosium	156-2						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	35.22	33.90	40.80	36.64	9.99	ppb
Iron	57-2	31.18	32.18	32.94	32.10	2.76	ppb
Lead	206-1	0.91	0.94	0.91	0.92	1.95	ppb
Lead	207-1	0.91	0.85	0.98	0.91	6.90	ppb
Lead	208-1	0.91	0.88	0.87	0.89	2.41	ppb
Lithium	6-1						%
Magnesium	24-2	1477.18	1471.23	1473.22	1473.88	0.21	ppb
Manganese	55-2	14.87	15.00	14.80	14.89	0.69	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-22	Instrumnet Name :	P7
Client Sample ID :	1CR02701M0000157.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:34:25	DataFile Name :	367SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.05	-0.06		ppb
Molybdenum	94-1	-0.03	0.00	-0.03	-0.02		ppb
Molybdenum	95-1	-0.07	-0.08	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.64	0.66	0.54	0.61	10.95	ppb
Phosphorus	31-2	528.58	571.99	591.57	564.05	5.72	ppb
Potassium	39-2	576.63	591.75	573.60	580.66	1.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.51	-0.31	0.60	0.27	187.66	ppb
Selenium	77-2	-0.21	1.21	-0.21	0.26	312.89	ppb
Selenium	78-2	-1.01	-0.21	-0.09	-0.44		ppb
Silicon	28-1	886.07	871.31	882.62	880.00	0.88	ppb
Silver	109-1	0.10	0.12	0.11	0.11	11.21	ppb
Silver	107-1	0.13	0.12	0.12	0.12	2.07	ppb
Sodium	23-2	9979.30	9866.96	9860.31	9902.19	0.68	ppb
Strontium	86-1	21.11	21.04	21.51	21.22	1.21	ppb
Strontium	88-1	21.54	21.38	21.43	21.45	0.38	ppb
Sulfur	34-1	-2183.51	-2129.95	-1991.42	-2101.63		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	-0.12	-0.10	-0.09	-0.11		ppb
Titanium	47-1	0.23	0.20	0.27	0.23	14.36	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	13.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	71.53	72.12	70.42	71.36	1.21	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	452.98	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-22	Instrumnet Name :	P7
Client Sample ID :	1CR02701M0000157.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:34:25	DataFile Name :	367SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-23 Instrumnet Name : P7
 Client Sample ID : 1CR027010F0000104.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:37:57 DataFile Name : 368SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.09	2.79	4.11	3.66	20.57	ppb
Antimony	121-1	-0.25	-0.24	-0.25	-0.24		ppb
Arsenic	75-2	0.27	0.12	0.10	0.17	56.57	ppb
Barium	135-1	14.55	14.16	14.35	14.35	1.36	ppb
Barium	137-1	14.28	13.87	14.14	14.10	1.50	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.42	2.83	2.56	2.60	8.06	ppb
Boron	11-1	2.19	2.48	2.50	2.39	7.22	ppb
Cadmium	106-1	-3.52	-4.49	-4.45	-4.16		ppb
Cadmium	108-1	0.51	0.41	0.45	0.45	10.68	ppb
Cadmium	111-1	-0.15	-0.25	-0.23	-0.21		ppb
Calcium	43-1	6371.83	6265.29	6204.86	6280.66	1.35	ppb
Calcium	44-1	6317.55	6288.04	6232.32	6279.30	0.69	ppb
Chromium	52-2	-0.12	-0.14	-0.15	-0.14		ppb
Cobalt	59-2	0.32	0.33	0.34	0.33	3.35	ppb
Copper	63-2	210.53	210.16	208.88	209.86	0.41	ppb
Dysprosium	156-2						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	15.31	15.03	15.17	0.91	ppb
Iron	57-2	13.20	15.07	13.27	13.85	7.67	ppb
Lead	206-1	1.53	1.52	1.58	1.54	1.85	ppb
Lead	207-1	1.52	1.44	1.54	1.50	3.33	ppb
Lead	208-1	1.51	1.44	1.51	1.49	2.75	ppb
Lithium	6-1						%
Magnesium	24-2	1483.82	1494.77	1472.40	1483.67	0.75	ppb
Manganese	55-2	7.61	8.23	7.95	7.93	3.91	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-23	Instrumnet Name :	P7
Client Sample ID :	1CR027010F0000104.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:37:57	DataFile Name :	368SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.03	-0.06	-0.04		ppb
Molybdenum	96-1	-0.06	-0.05	-0.03	-0.05		ppb
Molybdenum	97-1	-0.06	-0.06	-0.04	-0.05		ppb
Molybdenum	98-1	-0.04	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	186.40	190.22	186.49	187.70	1.16	ppb
Phosphorus	31-2	385.02	372.13	511.98	423.04	18.27	ppb
Potassium	39-2	595.95	594.21	583.92	591.36	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	0.50	-0.21	0.27	155.72	ppb
Selenium	78-2	-0.66	-0.07	-1.04	-0.59		ppb
Selenium	82-1	0.46	0.55	0.12	0.38	59.50	ppb
Silicon	28-1	844.96	853.40	844.39	847.58	0.60	ppb
Silver	109-1	0.07	0.05	0.07	0.06	20.41	ppb
Silver	107-1	0.07	0.08	0.07	0.07	8.18	ppb
Sodium	23-2	10001.73	9909.47	9871.71	9927.64	0.67	ppb
Strontium	86-1	19.34	19.43	19.87	19.55	1.43	ppb
Strontium	88-1	20.01	20.07	20.15	20.08	0.36	ppb
Sulfur	34-1	-2067.73	-2144.58	-2147.03	-2119.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.14	-0.11	-0.13	-0.13		ppb
Titanium	47-1	0.21	0.14	0.15	0.16	23.19	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.03	0.02	47.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1196.27	1214.02	1198.68	1202.99	0.80	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-23	Instrumnet Name :	P7
Client Sample ID :	1CR027010F0000104.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:37:57	DataFile Name :	368SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-24 Instrumnet Name : P7
 Client Sample ID : 1CR027010F00106B.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:41:28 DataFile Name : 369SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	56.05	51.30	52.73	53.36	4.57	ppb
Antimony	121-1	-0.05	-0.07	-0.07	-0.06		ppb
Arsenic	75-2	0.25	0.26	0.29	0.27	7.99	ppb
Barium	135-1	42.54	42.28	42.12	42.31	0.50	ppb
Barium	137-1	42.94	42.83	42.13	42.63	1.02	ppb
Beryllium	9-1	-0.06	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.98	4.87	5.15	5.00	2.81	ppb
Boron	11-1	5.06	5.32	5.70	5.36	6.09	ppb
Cadmium	106-1	-2.45	-3.78	-3.07	-3.10		ppb
Cadmium	108-1	1.09	1.52	1.22	1.27	17.28	ppb
Cadmium	111-1	0.55	0.39	0.46	0.47	16.76	ppb
Calcium	43-1	6935.91	6722.36	6848.05	6835.44	1.57	ppb
Calcium	44-1	6900.92	6780.21	6883.68	6854.94	0.95	ppb
Chromium	52-2	-0.10	-0.08	-0.05	-0.08		ppb
Cobalt	59-2	0.64	0.68	0.62	0.65	4.55	ppb
Copper	63-2	734.51	734.24	725.69	731.48	0.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	372.23	376.30	372.81	373.78	0.59	ppb
Iron	57-2	343.74	344.91	353.77	347.47	1.58	ppb
Lead	206-1	69.74	69.18	70.25	69.72	0.76	ppb
Lead	207-1	67.30	65.51	66.23	66.35	1.35	ppb
Lead	208-1	67.34	66.26	67.08	66.89	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	1533.53	1535.66	1543.37	1537.52	0.34	ppb
Manganese	55-2	226.63	229.00	228.13	227.92	0.53	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-24	Instrumnet Name :	P7
Client Sample ID :	1CR027010F00106B.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:41:28	DataFile Name :	369SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.07	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.05	-0.07	-0.06	-0.06		ppb
Molybdenum	98-1	-0.06	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	160.27	161.12	159.37	160.25	0.54	ppb
Phosphorus	31-2	404.31	368.20	302.00	358.17	14.49	ppb
Potassium	39-2	581.78	577.59	572.00	577.12	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	-0.21	0.49	0.27	155.66	ppb
Selenium	78-2	-0.37	-0.55	-0.71	-0.54		ppb
Selenium	82-1	0.23	-0.19	0.59	0.21	183.03	ppb
Silicon	28-1	1012.18	1003.01	1008.89	1008.02	0.46	ppb
Silver	109-1	0.27	0.33	0.28	0.30	11.42	ppb
Silver	107-1	0.27	0.27	0.26	0.27	1.87	ppb
Sodium	23-2	10298.31	10416.29	10405.87	10373.49	0.63	ppb
Strontium	86-1	23.57	23.38	23.36	23.44	0.48	ppb
Strontium	88-1	23.94	23.73	23.50	23.72	0.94	ppb
Sulfur	34-1	-2023.11	-2026.60	-1825.50	-1958.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.00	0.01	109.91	ppb
Thallium	205-1	0.01	0.02	0.03	0.02	32.12	ppb
Tin	118-1	-0.05	-0.04	-0.03	-0.04		ppb
Titanium	47-1	1.28	1.07	1.36	1.24	12.16	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.12	0.10	0.13	0.12	12.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2766.77	2764.52	2743.18	2758.16	0.47	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.46	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-24	Instrumnet Name :	P7
Client Sample ID :	1CR027010F00106B.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:41:28	DataFile Name :	369SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-25 Instrumnet Name : P7
 Client Sample ID : 1CR027010F00106B.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:44:59 DataFile Name : 370SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.41	31.84	25.96	28.74	10.27	ppb
Antimony	121-1	0.01	0.03	0.02	0.02	64.88	ppb
Arsenic	75-2	0.22	0.27	0.21	0.23	15.86	ppb
Barium	135-1	48.67	48.38	47.85	48.30	0.86	ppb
Barium	137-1	48.45	47.91	47.91	48.09	0.65	ppb
Beryllium	9-1	-0.08	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.38	6.61	7.15	6.71	5.88	ppb
Boron	11-1	6.60	6.88	7.35	6.94	5.44	ppb
Cadmium	106-1	-3.26	-2.41	-2.54	-2.73		ppb
Cadmium	108-1	0.64	0.75	1.00	0.80	22.57	ppb
Cadmium	111-1	0.10	0.19	0.12	0.14	31.85	ppb
Calcium	43-1	7049.26	7020.36	7030.05	7033.22	0.21	ppb
Calcium	44-1	7131.17	6960.07	6999.94	7030.39	1.27	ppb
Chromium	52-2	-0.10	-0.12	-0.09	-0.10		ppb
Cobalt	59-2	0.30	0.31	0.34	0.32	7.01	ppb
Copper	63-2	1444.51	1449.84	1458.44	1450.93	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	174.07	173.86	173.13	173.69	0.28	ppb
Iron	57-2	165.14	163.16	173.83	167.38	3.39	ppb
Lead	206-1	19.24	18.27	18.57	18.69	2.66	ppb
Lead	207-1	18.03	17.49	18.35	17.95	2.42	ppb
Lead	208-1	18.17	17.69	18.02	17.96	1.36	ppb
Lithium	6-1						%
Magnesium	24-2	1562.37	1552.79	1541.83	1552.33	0.66	ppb
Manganese	55-2	117.51	117.12	117.54	117.39	0.20	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-25	Instrumnet Name :	P7
Client Sample ID :	1CR027010F00106B.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:44:59	DataFile Name :	370SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.04	-0.07	-0.05		ppb
Molybdenum	97-1	-0.07	-0.08	-0.09	-0.08		ppb
Molybdenum	98-1	-0.05	-0.05	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	118.07	117.63	118.13	117.94	0.23	ppb
Phosphorus	31-2	404.90	328.46	312.61	348.66	14.15	ppb
Potassium	39-2	534.91	542.52	537.65	538.36	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.76	-0.30	-0.43	-0.50		ppb
Selenium	82-1	0.07	0.64	0.33	0.35	83.13	ppb
Silicon	28-1	1161.08	1156.75	1159.48	1159.10	0.19	ppb
Silver	109-1	0.16	0.16	0.17	0.16	1.46	ppb
Silver	107-1	0.17	0.18	0.22	0.19	15.12	ppb
Sodium	23-2	10124.32	10062.67	10009.00	10065.33	0.57	ppb
Strontium	86-1	23.78	24.09	23.95	23.94	0.65	ppb
Strontium	88-1	24.26	24.49	24.04	24.26	0.92	ppb
Sulfur	34-1	-1884.39	-1866.39	-1919.04	-1889.94		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	62.39	ppb
Thallium	205-1	0.01	0.00	0.00	0.01	93.10	ppb
Tin	118-1	-0.10	-0.10	-0.09	-0.10		ppb
Titanium	47-1	0.59	0.76	12.92	4.76	148.65	ppb
Uranium	238-1	-0.03	-0.02	-0.03	-0.03		ppb
Vanadium	51-2	0.08	0.06	0.06	0.07	13.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2057.16	2063.17	2057.57	2059.30	0.16	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00	295.64	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-25	Instrumnet Name :	P7
Client Sample ID :	1CR027010F00106B.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:44:59	DataFile Name :	370SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-26 Instrumnet Name : P7
 Client Sample ID : 1CR027010F0000145.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:48:31 DataFile Name : 371SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.25	7.18	7.63	7.02	10.06	ppb
Antimony	121-1	-0.25	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.23	0.27	0.32	0.27	16.85	ppb
Barium	135-1	15.33	15.41	14.96	15.24	1.58	ppb
Barium	137-1	15.34	15.52	15.20	15.36	1.05	ppb
Beryllium	9-1	-0.07	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.32	2.87	2.82	2.67	11.40	ppb
Boron	11-1	2.72	2.59	3.05	2.79	8.55	ppb
Cadmium	106-1	-2.99	-3.52	-2.94	-3.15		ppb
Cadmium	108-1	0.58	0.48	0.71	0.59	19.63	ppb
Cadmium	111-1	0.24	0.10	0.18	0.17	42.13	ppb
Calcium	43-1	6422.16	6474.46	6418.74	6438.45	0.49	ppb
Calcium	44-1	6484.07	6532.63	6532.85	6516.52	0.43	ppb
Chromium	52-2	-0.14	-0.12	-0.12	-0.13		ppb
Cobalt	59-2	-0.02	-0.04	-0.04	-0.04		ppb
Copper	63-2	309.69	308.40	316.94	311.68	1.48	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	39.38	38.75	39.35	39.16	0.90	ppb
Iron	57-2	39.33	38.91	37.20	38.48	2.94	ppb
Lead	206-1	4.92	4.82	4.77	4.83	1.65	ppb
Lead	207-1	4.71	4.66	4.73	4.70	0.73	ppb
Lead	208-1	4.71	4.65	4.68	4.68	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	1479.99	1437.34	1493.28	1470.20	1.99	ppb
Manganese	55-2	17.73	17.91	18.16	17.93	1.21	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-26	Instrumnet Name :	P7
Client Sample ID :	1CR027010F0000145.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:48:31	DataFile Name :	371SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.04	-0.02	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.08	-0.10	-0.08		ppb
Molybdenum	98-1	-0.06	-0.05	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.93	3.51	4.01	3.81	7.03	ppb
Phosphorus	31-2	919.61	798.28	935.65	884.51	8.49	ppb
Potassium	39-2	582.73	568.36	580.11	577.07	1.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	-0.21	0.03	1506.53	ppb
Selenium	78-2	-0.89	0.07	-0.57	-0.47		ppb
Selenium	82-1	-0.36	0.58	-0.40	-0.06		ppb
Silicon	28-1	869.80	891.32	882.67	881.26	1.23	ppb
Silver	109-1	0.05	0.03	0.04	0.04	29.04	ppb
Silver	107-1	0.05	0.05	0.04	0.05	12.32	ppb
Sodium	23-2	9970.93	9832.89	9949.94	9917.92	0.75	ppb
Strontium	86-1	20.78	20.46	20.37	20.54	1.05	ppb
Strontium	88-1	20.93	20.96	20.73	20.87	0.58	ppb
Sulfur	34-1	-2142.33	-1952.82	-2014.38	-2036.51		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	-0.02	-0.02		ppb
Tin	118-1	-0.12	-0.12	-0.12	-0.12		ppb
Titanium	47-1	0.32	0.25	0.27	0.28	11.89	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.03	0.03	0.02	80.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1042.82	1051.57	1057.00	1050.46	0.68	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-26	Instrumnet Name :	P7
Client Sample ID :	1CR027010F0000145.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:48:31	DataFile Name :	371SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-27 Instrumnet Name : P7
 Client Sample ID : 1CR027010F000149.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:52:03 DataFile Name : 372SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.67	5.27	4.86	5.60	16.98	ppb
Antimony	121-1	-0.25	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.24	0.18	0.13	0.18	31.89	ppb
Barium	135-1	14.60	15.14	14.07	14.60	3.69	ppb
Barium	137-1	14.54	14.57	14.61	14.57	0.24	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.33	2.70	2.72	2.92	12.23	ppb
Boron	11-1	2.37	2.41	2.68	2.49	6.78	ppb
Cadmium	106-1	-2.27	-3.49	-3.81	-3.19		ppb
Cadmium	108-1	0.04	0.04	-0.06	0.01	572.52	ppb
Cadmium	111-1	-0.17	-0.26	-0.28	-0.24		ppb
Calcium	43-1	6598.69	6481.79	6637.93	6572.80	1.24	ppb
Calcium	44-1	6657.60	6483.78	6606.71	6582.70	1.36	ppb
Chromium	52-2	-0.14	-0.10	-0.10	-0.11		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	268.83	273.31	275.52	272.55	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	38.77	38.16	38.27	38.40	0.84	ppb
Iron	57-2	35.81	40.68	39.22	38.57	6.48	ppb
Lead	206-1	2.39	2.42	2.41	2.41	0.71	ppb
Lead	207-1	2.20	2.40	2.33	2.31	4.29	ppb
Lead	208-1	2.26	2.38	2.27	2.30	2.80	ppb
Lithium	6-1						%
Magnesium	24-2	1451.28	1514.56	1489.62	1485.15	2.15	ppb
Manganese	55-2	21.86	22.50	22.15	22.17	1.45	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-27 Instrumnet Name : P7
 Client Sample ID : 1CR027010F000149.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:52:03 DataFile Name : 372SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.09	-0.07	-0.08		ppb
Molybdenum	96-1	-0.04	-0.06	-0.06	-0.05		ppb
Molybdenum	97-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.91	5.71	5.77	5.80	1.79	ppb
Phosphorus	31-2	698.74	660.02	587.08	648.61	8.74	ppb
Potassium	39-2	590.91	590.15	595.08	592.05	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	-0.21	0.03	1384.43	ppb
Selenium	78-2	-1.47	-0.14	-0.78	-0.79		ppb
Selenium	82-1	-0.24	-0.56	0.15	-0.22		ppb
Silicon	28-1	882.21	865.38	889.56	879.05	1.41	ppb
Silver	109-1	0.16	0.19	0.19	0.18	8.53	ppb
Silver	107-1	0.16	0.17	0.18	0.17	6.59	ppb
Sodium	23-2	9869.91	10013.06	9912.25	9931.74	0.74	ppb
Strontium	86-1	20.70	20.84	20.85	20.80	0.40	ppb
Strontium	88-1	21.07	20.75	20.94	20.92	0.77	ppb
Sulfur	34-1	-1819.24	-1924.68	-1720.64	-1821.52		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	-0.10	-0.10	-0.10	-0.10		ppb
Titanium	47-1	0.22	0.32	0.22	0.25	23.06	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.05	0.04	0.07	0.05	29.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	128.89	128.10	129.94	128.98	0.72	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-27	Instrumnet Name :	P7
Client Sample ID :	1CR027010F000149.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:52:03	DataFile Name :	372SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-28 Instrumnet Name : P7
 Client Sample ID : 1CR027010F000153.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:55:35 DataFile Name : 373SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.74	12.68	13.67	13.70	7.52	ppb
Antimony	121-1	-0.22	-0.24	-0.21	-0.22		ppb
Arsenic	75-2	0.32	0.29	0.19	0.27	24.29	ppb
Barium	135-1	13.52	13.66	14.03	13.74	1.90	ppb
Barium	137-1	13.97	13.73	13.77	13.82	0.93	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.12	3.05	2.65	2.94	8.71	ppb
Boron	11-1	2.65	2.66	2.58	2.63	1.65	ppb
Cadmium	106-1	-3.14	-3.30	-2.61	-3.02		ppb
Cadmium	108-1	0.08	0.04	-0.02	0.03	159.40	ppb
Cadmium	111-1	-0.24	-0.26	-0.19	-0.23		ppb
Calcium	43-1	6713.60	6716.14	6757.02	6728.92	0.36	ppb
Calcium	44-1	6692.14	6754.60	6682.75	6709.83	0.58	ppb
Chromium	52-2	-0.13	-0.09	-0.12	-0.11		ppb
Cobalt	59-2	-0.04	-0.03	-0.05	-0.04		ppb
Copper	63-2	288.19	293.52	297.97	293.23	1.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.39	31.02	31.45	31.28	0.74	ppb
Iron	57-2	32.22	30.98	30.37	31.19	3.01	ppb
Lead	206-1	1.50	1.52	1.39	1.47	4.84	ppb
Lead	207-1	1.30	1.35	1.39	1.35	3.25	ppb
Lead	208-1	1.39	1.42	1.39	1.40	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1481.07	1462.06	1498.29	1480.47	1.22	ppb
Manganese	55-2	19.26	19.10	19.04	19.13	0.61	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-28	Instrumnet Name :	P7
Client Sample ID :	1CR027010F000153.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:55:35	DataFile Name :	373SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.05	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.08	-0.10	-0.08		ppb
Molybdenum	98-1	-0.07	-0.08	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.21	4.51	4.36	4.36	3.39	ppb
Phosphorus	31-2	486.20	506.25	533.70	508.72	4.69	ppb
Potassium	39-2	584.90	578.84	586.25	583.33	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-1.10	0.34	-1.73	-0.83		ppb
Selenium	82-1	-0.10	0.16	0.83	0.30	161.95	ppb
Silicon	28-1	914.11	910.37	918.77	914.42	0.46	ppb
Silver	109-1	0.15	0.13	0.15	0.14	6.41	ppb
Silver	107-1	0.13	0.12	0.12	0.12	7.55	ppb
Sodium	23-2	9951.17	10002.46	10013.95	9989.19	0.33	ppb
Strontium	86-1	21.21	20.96	20.87	21.02	0.82	ppb
Strontium	88-1	21.14	21.29	21.29	21.24	0.41	ppb
Sulfur	34-1	-1786.25	-1835.96	-1748.15	-1790.12		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	-0.12	-0.10	-0.12	-0.11		ppb
Titanium	47-1	0.25	0.24	0.12	0.21	35.10	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	2.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	272.73	278.14	282.41	277.76	1.75	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-28	Instrumnet Name :	P7
Client Sample ID :	1CR027010F000153.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:55:35	DataFile Name :	373SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-29 Instrumnet Name : P7
 Client Sample ID : 1CR027010F000160.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:59:07 DataFile Name : 374SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.26	24.85	20.42	23.51	11.40	ppb
Antimony	121-1	-0.25	-0.27	-0.25	-0.25		ppb
Arsenic	75-2	0.24	0.28	0.18	0.23	22.93	ppb
Barium	135-1	15.60	15.54	15.34	15.49	0.88	ppb
Barium	137-1	15.62	15.85	16.13	15.87	1.61	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.17	2.98	2.70	2.62	15.74	ppb
Boron	11-1	2.37	2.93	2.78	2.69	10.86	ppb
Cadmium	106-1	-4.20	-4.43	-2.66	-3.76		ppb
Cadmium	108-1	0.04	-0.06	0.05	0.01	559.39	ppb
Cadmium	111-1	-0.33	-0.33	-0.21	-0.29		ppb
Calcium	43-1	6641.80	6640.59	6624.34	6635.58	0.15	ppb
Calcium	44-1	6653.72	6730.64	6656.46	6680.27	0.65	ppb
Chromium	52-2	-0.07	-0.13	-0.08	-0.09		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	439.20	434.42	438.79	437.47	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	144.70	144.16	144.81	144.55	0.24	ppb
Iron	57-2	132.62	129.05	138.81	133.49	3.70	ppb
Lead	206-1	3.89	4.11	3.87	3.96	3.25	ppb
Lead	207-1	3.67	3.91	3.79	3.79	3.15	ppb
Lead	208-1	3.76	3.93	3.78	3.82	2.39	ppb
Lithium	6-1						%
Magnesium	24-2	1495.71	1477.27	1500.83	1491.27	0.83	ppb
Manganese	55-2	94.22	93.21	94.44	93.96	0.70	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-29	Instrumnet Name :	P7
Client Sample ID :	1CR027010F000160.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:59:07	DataFile Name :	374SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.08	-0.10	-0.06	-0.08		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.12	-0.08	-0.10		ppb
Molybdenum	98-1	-0.08	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.22	1.13	1.12	1.16	4.45	ppb
Phosphorus	31-2	607.25	637.64	740.60	661.83	10.56	ppb
Potassium	39-2	582.35	586.18	592.80	587.11	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	0.51	-0.21	0.27	154.54	ppb
Selenium	78-2	-0.62	-0.41	-0.43	-0.49		ppb
Selenium	82-1	0.16	-0.37	0.83	0.20	296.12	ppb
Silicon	28-1	874.30	946.92	893.63	904.95	4.16	ppb
Silver	109-1	0.27	0.28	0.30	0.28	6.57	ppb
Silver	107-1	0.28	0.33	0.27	0.29	10.44	ppb
Sodium	23-2	10110.55	9989.88	9922.42	10007.62	0.95	ppb
Strontium	86-1	21.31	20.68	20.83	20.94	1.57	ppb
Strontium	88-1	21.23	20.97	21.03	21.08	0.66	ppb
Sulfur	34-1	-1956.09	-1904.37	-1783.22	-1881.23		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	-0.10	-0.09	-0.10	-0.10		ppb
Titanium	47-1	0.68	0.62	0.63	0.64	4.75	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.10	0.06	0.07	0.08	25.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	120.20	119.94	120.80	120.32	0.37	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	1608.26	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-29	Instrumnet Name :	P7
Client Sample ID :	1CR027010F000160.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:59:07	DataFile Name :	374SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-31 Instrumnet Name : P7
 Client Sample ID : 1CR02702BR000212.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:02:39 DataFile Name : 375SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.08	3.94	3.64	3.56	12.29	ppb
Antimony	121-1	-0.22	-0.22	-0.22	-0.22		ppb
Arsenic	75-2	0.17	0.30	0.24	0.23	28.34	ppb
Barium	135-1	16.68	16.93	16.25	16.62	2.06	ppb
Barium	137-1	16.30	16.34	16.27	16.30	0.22	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.74	2.86	2.85	2.48	25.90	ppb
Boron	11-1	2.50	2.25	2.71	2.49	9.24	ppb
Cadmium	106-1	-2.44	-5.31	-3.61	-3.79		ppb
Cadmium	108-1	-0.02	0.04	-0.02	0.00		ppb
Cadmium	111-1	-0.18	-0.40	-0.27	-0.28		ppb
Calcium	43-1	6561.41	6594.30	6553.78	6569.83	0.33	ppb
Calcium	44-1	6623.51	6653.17	6612.56	6629.75	0.32	ppb
Chromium	52-2	-0.14	-0.13	-0.11	-0.13		ppb
Cobalt	59-2	-0.05	-0.05	-0.06	-0.05		ppb
Copper	63-2	201.61	202.00	200.21	201.27	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	27.29	26.65	27.23	27.06	1.31	ppb
Iron	57-2	24.24	27.73	26.65	26.21	6.82	ppb
Lead	206-1	2.71	2.60	2.61	2.64	2.37	ppb
Lead	207-1	2.42	2.58	2.50	2.50	3.37	ppb
Lead	208-1	2.54	2.53	2.49	2.52	1.03	ppb
Lithium	6-1						%
Magnesium	24-2	1495.08	1509.70	1503.94	1502.91	0.49	ppb
Manganese	55-2	13.65	13.57	13.40	13.54	0.94	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-31 Instrumnet Name : P7
 Client Sample ID : 1CR02702BR000212.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:02:39 DataFile Name : 375SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.10	-0.06	-0.07	-0.08		ppb
Molybdenum	96-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.08	9.93	9.91	9.97	0.97	ppb
Phosphorus	31-2	616.17	580.12	586.25	594.18	3.25	ppb
Potassium	39-2	588.88	589.36	580.83	586.36	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.74	0.57	-1.00	-0.39		ppb
Selenium	82-1	-0.23	0.12	0.01	-0.03		ppb
Silicon	28-1	868.20	887.64	875.79	877.21	1.12	ppb
Silver	109-1	0.06	0.06	0.05	0.06	12.11	ppb
Silver	107-1	0.06	0.05	0.04	0.05	15.52	ppb
Sodium	23-2	9886.46	9926.51	9888.24	9900.40	0.23	ppb
Strontium	86-1	21.19	21.90	21.41	21.50	1.68	ppb
Strontium	88-1	21.41	21.74	21.46	21.54	0.83	ppb
Sulfur	34-1	-2002.86	-1862.71	-1841.02	-1902.19		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	-0.13	-0.13	-0.12	-0.13		ppb
Titanium	47-1	0.23	0.24	0.29	0.25	14.36	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	18.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	155.49	160.44	153.34	156.42	2.33	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-31	Instrumnet Name :	P7
Client Sample ID :	1CR02702BR000212.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:02:39	DataFile Name :	375SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-32 Instrumnet Name : P7
 Client Sample ID : 1CR02702BR000214.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:06:11 DataFile Name : 376SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.33	7.67	5.57	6.19	20.84	ppb
Antimony	121-1	-0.22	-0.23	-0.23	-0.23		ppb
Arsenic	75-2	0.21	0.21	0.19	0.20	4.07	ppb
Barium	135-1	16.23	16.31	16.44	16.33	0.63	ppb
Barium	137-1	16.39	16.38	16.70	16.49	1.08	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.32	2.37	2.57	2.75	18.22	ppb
Boron	11-1	2.10	2.24	2.57	2.30	10.37	ppb
Cadmium	106-1	-3.16	-5.12	-3.37	-3.88		ppb
Cadmium	108-1	0.11	-0.09	0.04	0.02	484.02	ppb
Cadmium	111-1	-0.23	-0.38	-0.26	-0.29		ppb
Calcium	43-1	6599.35	6560.50	6605.96	6588.60	0.37	ppb
Calcium	44-1	6600.22	6604.54	6620.29	6608.35	0.16	ppb
Chromium	52-2	-0.09	-0.08	-0.13	-0.10		ppb
Cobalt	59-2	-0.05	-0.04	-0.03	-0.04		ppb
Copper	63-2	226.21	225.05	222.94	224.73	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	47.15	46.48	45.52	46.38	1.77	ppb
Iron	57-2	41.10	41.68	45.01	42.60	4.94	ppb
Lead	206-1	3.13	3.21	3.09	3.14	2.01	ppb
Lead	207-1	2.95	3.11	2.97	3.01	2.77	ppb
Lead	208-1	3.00	3.13	3.01	3.05	2.41	ppb
Lithium	6-1						%
Magnesium	24-2	1524.97	1512.58	1499.94	1512.50	0.83	ppb
Manganese	55-2	19.25	18.07	18.82	18.71	3.17	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-32	Instrumnet Name :	P7
Client Sample ID :	1CR02702BR000214.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:06:11	DataFile Name :	376SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.06	-0.06	-0.09	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.28	2.40	2.20	2.29	4.48	ppb
Phosphorus	31-2	638.66	649.61	615.84	634.71	2.71	ppb
Potassium	39-2	594.71	576.68	571.92	581.10	2.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	-0.21	0.03	1499.73	ppb
Selenium	78-2	-0.59	-1.49	0.07	-0.67		ppb
Selenium	82-1	0.73	0.33	-0.10	0.32	130.02	ppb
Silicon	28-1	866.47	877.17	890.29	877.98	1.36	ppb
Silver	109-1	0.07	0.06	0.07	0.06	8.07	ppb
Silver	107-1	0.06	0.06	0.06	0.06	1.81	ppb
Sodium	23-2	9937.89	9828.81	9808.95	9858.55	0.70	ppb
Strontium	86-1	21.36	21.55	21.63	21.51	0.66	ppb
Strontium	88-1	21.60	21.78	21.42	21.60	0.82	ppb
Sulfur	34-1	-1868.29	-1839.67	-1862.69	-1856.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.06	-0.07	-0.06	-0.06		ppb
Titanium	47-1	0.25	0.21	0.29	0.25	16.63	ppb
Uranium	238-1	-0.04	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.06	0.02	0.04	38.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	194.69	195.43	194.94	195.02	0.19	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-32	Instrumnet Name :	P7
Client Sample ID :	1CR02702BR000214.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:06:11	DataFile Name :	376SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:09:44	DataFile Name :	377CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.23	-0.64	-0.12	-0.33		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.08	-0.09	-0.11	-0.09		ppb
Barium	135-1	-0.08	-0.07	-0.07	-0.07		ppb
Barium	137-1	-0.07	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.15	-1.04	-0.73	-0.97		ppb
Boron	11-1	-0.96	-0.97	-0.96	-0.96		ppb
Cadmium	106-1	-5.28	-4.24	-3.82	-4.45		ppb
Cadmium	108-1	-0.09	-0.09	-0.06	-0.08		ppb
Cadmium	111-1	-0.43	-0.35	-0.32	-0.37		ppb
Calcium	43-1	-4.60	-6.41	-6.09	-5.70		ppb
Calcium	44-1	-52.94	-53.50	-53.71	-53.38		ppb
Chromium	52-2	-0.02	-0.04	-0.04	-0.03		ppb
Cobalt	59-2	-0.06	-0.07	-0.06	-0.06		ppb
Copper	63-2	-0.50	-0.54	-0.48	-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	-0.81	-0.91	-0.88	-0.87		ppb
Iron	57-2	-0.78	-0.91	-0.55	-0.74		ppb
Lead	206-1	492.06	491.54	492.21	491.94	0.07	ppb
Lead	207-1	503.54	508.34	506.96	506.28	0.49	ppb
Lead	208-1	515.87	519.39	521.90	519.05	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	-1.13	-1.35	-1.19	-1.22		ppb
Manganese	55-2	-0.09	-0.06	-0.11	-0.09		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:09:44	DataFile Name :	377CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.09	-0.09	-0.10		ppb
Molybdenum	96-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	98-1	-0.09	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.11	-0.10	-0.11		ppb
Phosphorus	31-2	-43.12	-26.24	-38.64	-36.00		ppb
Potassium	39-2	-41.21	-42.84	-47.46	-43.84		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	-0.21	0.53	0.29	150.27	ppb
Selenium	78-2	0.01	-1.13	-0.31	-0.48		ppb
Selenium	82-1	0.41	0.01	0.30	0.24	87.56	ppb
Silicon	28-1	-14.95	-13.28	-15.80	-14.68		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00		ppb
Sodium	23-2	0.57	1.30	0.62	0.83	49.04	ppb
Strontium	86-1	-0.12	-0.05	-0.08	-0.08		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2677.94	-2728.77	-2823.28	-2743.33		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	-0.11	-0.11	-0.09	-0.10		ppb
Titanium	47-1	-0.07	-0.01	-0.12	-0.06		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.10	-0.05	-0.16	-0.10		ppb
Zirconium	90-1	-0.03	-0.02	-0.01	-0.02		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:09:44	DataFile Name :	377CCV.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB87 Instrumnet Name : P7
 Client Sample ID : CCB87 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:13:17 DataFile Name : 378CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.24	-0.24	0.93	0.15	445.05	ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.08	-0.09	-0.10	-0.09		ppb
Barium	135-1	-0.08	-0.08	-0.09	-0.08		ppb
Barium	137-1	-0.09	-0.08	-0.08	-0.09		ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.30	-1.15	-1.15	-1.20		ppb
Boron	11-1	-1.26	-1.35	-1.30	-1.30		ppb
Cadmium	106-1	-3.41	-4.80	-3.26	-3.82		ppb
Cadmium	108-1	-0.06	-0.06	-0.06	-0.06		ppb
Cadmium	111-1	-0.29	-0.40	-0.28	-0.32		ppb
Calcium	43-1	-5.75	-7.23	-4.64	-5.87		ppb
Calcium	44-1	-55.92	-55.35	-53.98	-55.09		ppb
Chromium	52-2	-0.08	-0.04	-0.03	-0.05		ppb
Cobalt	59-2	-0.06	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.51	-0.51	-0.55	-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	-0.81	-0.95	-0.75	-0.84		ppb
Iron	57-2	-0.03	-0.66	-0.18	-0.29		ppb
Lead	206-1	0.00	-0.04	-0.06	-0.04		ppb
Lead	207-1	-0.02	-0.06	-0.07	-0.05		ppb
Lead	208-1	-0.02	-0.05	-0.06	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	-1.02	-0.91	-1.14	-1.02		ppb
Manganese	55-2	-0.13	-0.13	-0.11	-0.12		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:13:17	DataFile Name :	378CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.10	-0.11		ppb
Molybdenum	96-1	-0.10	-0.09	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.14	-0.12	-0.13		ppb
Phosphorus	31-2	-45.62	-43.24	-36.38	-41.75		ppb
Potassium	39-2	-49.03	-46.37	-44.88	-46.76		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.11	-0.77	-0.90	-0.59		ppb
Selenium	82-1	-0.64	0.34	0.10	-0.07		ppb
Silicon	28-1	-16.75	-17.92	-16.08	-16.92		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.01	0.00	0.00	96.91	ppb
Sodium	23-2	1.93	1.17	2.19	1.76	30.10	ppb
Strontium	86-1	-0.12	-0.09	-0.09	-0.10		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2874.12	-2858.66	-2681.94	-2804.91		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	-0.09	-0.07	-0.09	-0.08		ppb
Titanium	47-1	-0.08	-0.07	-0.10	-0.08		ppb
Uranium	238-1	-0.04	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.18	0.20	0.26	0.22	17.39	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:13:17	DataFile Name :	378CCBE.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-33 Instrumnet Name : P7
 Client Sample ID : 1CR02702BR000244.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:16:51 DataFile Name : 379SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.64	4.56	4.33	5.51	33.57	ppb
Antimony	121-1	-0.25	-0.13	16.93	5.51	179.22	ppb
Arsenic	75-2	0.14	0.15	0.23	0.17	30.63	ppb
Barium	135-1	13.76	45.27	3841.78	1300.27	169.28	ppb
Barium	137-1	13.62	45.22	3793.68	1284.17	169.24	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.93	9.74	317.39	109.69	164.03	ppb
Boron	11-1	2.05	10.98	292.29	101.77	162.18	ppb
Cadmium	106-1	-3.76	-3.25	12.13	1.71	528.58	ppb
Cadmium	108-1	-0.09	0.01	8.68	2.87	175.59	ppb
Cadmium	111-1	-0.30	-0.22	5.08	1.52	202.86	ppb
Calcium	43-1	7069.35	21883.34	849806.37	292919.69	164.66	ppb
Calcium	44-1	7160.10	21814.77	847373.18	292116.02	164.63	ppb
Chromium	52-2	-0.12	-0.13	-0.10	-0.12		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	154.38	153.50	152.25	153.38	0.70	ppb
Dysprosium	156-2						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	35.57	34.94	34.65	35.05	1.34	ppb
Iron	57-2	35.87	30.92	32.83	33.21	7.51	ppb
Lead	206-1	0.75	2.43	54.55	19.24	158.93	ppb
Lead	207-1	0.79	2.20	52.73	18.57	159.30	ppb
Lead	208-1	0.72	2.28	51.25	18.08	158.89	ppb
Lithium	6-1						%
Magnesium	24-2	1552.93	1518.13	1494.64	1521.90	1.93	ppb
Manganese	55-2	11.80	12.09	11.73	11.88	1.59	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-33 Instrumnet Name : P7
 Client Sample ID : 1CR02702BR000244.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:16:51 DataFile Name : 379SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	0.04	6.95	2.32	172.44	ppb
Molybdenum	95-1	-0.07	0.07	11.41	3.80	173.19	ppb
Molybdenum	96-1	-0.06	0.03	9.57	3.18	173.86	ppb
Molybdenum	97-1	-0.08	-0.03	18.18	6.02	174.71	ppb
Molybdenum	98-1	-0.07	0.07	15.07	5.03	173.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.01	12.86	13.37	13.08	1.97	ppb
Phosphorus	31-2	607.75	670.29	577.78	618.61	7.63	ppb
Potassium	39-2	614.29	598.82	591.32	601.48	1.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	0.50	-0.21	0.27	155.34	ppb
Selenium	78-2	-1.11	-0.56	-0.83	-0.83		ppb
Selenium	82-1	0.24	-0.64	-47.09	-15.83		ppb
Silicon	28-1	915.00	3040.94	126909.57	43621.84	165.37	ppb
Silver	109-1	0.03	0.15	12.81	4.33	169.62	ppb
Silver	107-1	0.03	0.20	13.98	4.74	168.99	ppb
Sodium	23-2	10283.35	10107.64	9927.23	10106.08	1.76	ppb
Strontium	86-1	22.64	71.02	6199.13	2097.60	169.34	ppb
Strontium	88-1	22.69	72.45	6145.59	2080.24	169.25	ppb
Sulfur	34-1	-1983.40	11876.85	827151.58	279015.01	170.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.01	0.61	0.19	192.66	ppb
Thallium	205-1	-0.02	0.00	0.41	0.13	190.53	ppb
Tin	118-1	-0.14	0.11	20.81	6.93	173.56	ppb
Titanium	47-1	0.15	1.12	43.17	14.81	165.85	ppb
Uranium	238-1	-0.04	-0.03	0.26	0.06	274.22	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	10.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	99.96	97.41	97.34	98.24	1.52	ppb
Zirconium	90-1	0.02	0.08	5.68	1.93	168.73	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-33	Instrumnet Name :	P7
Client Sample ID :	1CR02702BR000244.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:16:51	DataFile Name :	379SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.10	6.44	2.18	169.26	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6273-01 Instrumnet Name : P7
 Client Sample ID : 1CR02703GB000344.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:20:25 DataFile Name : 380SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.68	4.96	4.27	4.31	14.93	ppb
Antimony	121-1	-0.24	-0.26	-0.23	-0.24		ppb
Arsenic	75-2	0.21	0.17	0.18	0.19	11.29	ppb
Barium	135-1	12.50	12.54	12.74	12.59	1.02	ppb
Barium	137-1	12.65	12.25	12.64	12.52	1.80	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.42	2.72	2.16	2.43	11.70	ppb
Boron	11-1	2.06	2.67	2.40	2.37	12.85	ppb
Cadmium	106-1	-3.73	-3.70	-3.23	-3.55		ppb
Cadmium	108-1	-0.02	0.04	0.04	0.02	185.40	ppb
Cadmium	111-1	-0.31	-0.30	-0.26	-0.29		ppb
Calcium	43-1	7051.26	6961.74	6986.48	6999.83	0.66	ppb
Calcium	44-1	7079.73	7066.61	6945.36	7030.57	1.05	ppb
Chromium	52-2	-0.12	-0.16	-0.13	-0.14		ppb
Cobalt	59-2	-0.04	-0.02	-0.04	-0.03		ppb
Copper	63-2	189.86	193.27	193.70	192.27	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	33.41	33.72	32.23	33.12	2.37	ppb
Iron	57-2	31.86	33.57	29.59	31.67	6.30	ppb
Lead	206-1	1.37	1.30	1.33	1.33	2.76	ppb
Lead	207-1	1.29	1.20	1.18	1.23	4.59	ppb
Lead	208-1	1.25	1.23	1.22	1.23	1.60	ppb
Lithium	6-1						%
Magnesium	24-2	1518.65	1508.82	1498.81	1508.76	0.66	ppb
Manganese	55-2	11.42	11.08	11.21	11.24	1.52	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6273-01 Instrumnet Name : P7
 Client Sample ID : 1CR02703GB000344.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:20:25 DataFile Name : 380SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	97-1	-0.07	-0.07	-0.09	-0.08		ppb
Molybdenum	98-1	-0.06	-0.07	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.10	16.00	15.26	15.45	3.11	ppb
Phosphorus	31-2	534.78	600.91	530.18	555.29	7.13	ppb
Potassium	39-2	582.17	601.95	583.73	589.28	1.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.02	-1.74	-0.78	-0.85		ppb
Selenium	82-1	0.55	0.81	-0.35	0.34	180.24	ppb
Silicon	28-1	931.40	911.23	904.87	915.83	1.51	ppb
Silver	109-1	0.07	0.04	0.05	0.06	26.16	ppb
Silver	107-1	0.04	0.03	0.06	0.04	25.83	ppb
Sodium	23-2	9888.67	9992.24	9807.96	9896.29	0.93	ppb
Strontium	86-1	22.77	22.37	22.53	22.56	0.89	ppb
Strontium	88-1	22.26	22.06	22.07	22.13	0.53	ppb
Sulfur	34-1	-1807.92	-1918.60	-1960.03	-1895.52		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	-0.13	-0.11	-0.11	-0.12		ppb
Titanium	47-1	0.23	0.16	0.60	0.33	72.49	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.02	0.03	35.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	91.38	96.13	92.50	93.34	2.66	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-01	Instrumnet Name :	P7
Client Sample ID :	1CR02703GB000344.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:20:25	DataFile Name :	380SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6273-02 Instrumnet Name : P7
 Client Sample ID : 1CR02703GB000344.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:23:58 DataFile Name : 381SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.18	2.86	3.50	3.52	18.82	ppb
Antimony	121-1	-0.26	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.20	0.25	0.26	0.24	12.94	ppb
Barium	135-1	12.32	13.15	12.99	12.82	3.44	ppb
Barium	137-1	13.01	13.18	12.64	12.94	2.12	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.51	2.69	2.48	2.89	18.89	ppb
Boron	11-1	2.57	2.35	2.65	2.52	6.11	ppb
Cadmium	106-1	-3.58	-3.85	-4.12	-3.85		ppb
Cadmium	108-1	-0.06	-0.06	0.04	-0.02		ppb
Cadmium	111-1	-0.30	-0.32	-0.35	-0.32		ppb
Calcium	43-1	7055.62	6981.11	6989.98	7008.90	0.58	ppb
Calcium	44-1	7065.10	7106.03	7029.13	7066.75	0.54	ppb
Chromium	52-2	-0.12	-0.11	-0.10	-0.11		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.05		ppb
Copper	63-2	186.02	184.17	186.91	185.70	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	32.56	32.39	33.65	32.87	2.08	ppb
Iron	57-2	32.77	32.62	30.68	32.02	3.63	ppb
Lead	206-1	1.14	1.11	1.03	1.10	4.92	ppb
Lead	207-1	0.98	1.02	0.99	1.00	2.04	ppb
Lead	208-1	1.05	1.02	0.99	1.02	2.80	ppb
Lithium	6-1						%
Magnesium	24-2	1524.89	1507.88	1517.33	1516.70	0.56	ppb
Manganese	55-2	11.26	11.07	10.75	11.03	2.34	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6273-02 Instrumnet Name : P7
 Client Sample ID : 1CR02703GB000344.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:23:58 DataFile Name : 381SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.11	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.27	13.16	13.14	13.19	0.54	ppb
Phosphorus	31-2	594.77	619.49	588.63	600.97	2.72	ppb
Potassium	39-2	591.26	582.62	579.14	584.34	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	-0.21	0.03	1462.89	ppb
Selenium	78-2	-1.00	0.26	-0.90	-0.55		ppb
Selenium	82-1	0.85	0.10	-0.22	0.24	224.08	ppb
Silicon	28-1	909.21	913.40	907.74	910.12	0.32	ppb
Silver	109-1	0.04	0.05	0.07	0.05	30.44	ppb
Silver	107-1	0.06	0.05	0.04	0.05	18.50	ppb
Sodium	23-2	9839.51	9820.42	9978.16	9879.36	0.87	ppb
Strontium	86-1	21.83	21.69	22.25	21.92	1.34	ppb
Strontium	88-1	22.43	22.24	22.15	22.27	0.63	ppb
Sulfur	34-1	-2040.32	-1949.66	-1975.23	-1988.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.11	-0.11	-0.11	-0.11		ppb
Titanium	47-1	0.70	0.21	0.19	0.37	78.78	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.03	0.02	39.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	142.92	142.12	142.61	142.55	0.28	ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-02	Instrumnet Name :	P7
Client Sample ID :	1CR02703GB000344.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:23:58	DataFile Name :	381SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6273-03 Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000314.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:27:30 DataFile Name : 382SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	186.74	180.16	179.43	182.11	2.21	ppb
Antimony	121-1	0.09	0.08	0.10	0.09	15.12	ppb
Arsenic	75-2	0.75	0.63	0.71	0.70	8.75	ppb
Barium	135-1	36.59	36.84	37.22	36.88	0.86	ppb
Barium	137-1	36.66	36.22	36.61	36.49	0.66	ppb
Beryllium	9-1	-0.04	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.32	2.14	3.41	2.96	24.01	ppb
Boron	11-1	2.95	3.31	3.01	3.09	6.26	ppb
Cadmium	106-1	-1.84	-1.45	-2.85	-2.04		ppb
Cadmium	108-1	1.33	1.53	1.31	1.39	8.76	ppb
Cadmium	111-1	0.31	0.35	0.24	0.30	17.76	ppb
Calcium	43-1	7392.12	7239.77	7148.00	7259.96	1.70	ppb
Calcium	44-1	7411.75	7342.45	7264.53	7339.58	1.00	ppb
Chromium	52-2	0.25	0.18	0.25	0.23	18.17	ppb
Cobalt	59-2	0.32	0.33	0.33	0.33	1.53	ppb
Copper	63-2	3685.45	3626.23	3710.71	3674.13	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	983.39	988.31	998.12	989.94	0.76	ppb
Iron	57-2	949.43	937.35	939.15	941.97	0.69	ppb
Lead	206-1	226.76	224.34	221.69	224.26	1.13	ppb
Lead	207-1	216.36	213.12	212.44	213.97	0.98	ppb
Lead	208-1	215.80	212.73	211.63	213.39	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	1493.94	1477.89	1530.67	1500.83	1.80	ppb
Manganese	55-2	258.68	259.77	261.09	259.85	0.47	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6273-03 Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000314.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:27:30 DataFile Name : 382SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.09	0.07	0.07	24.43	ppb
Molybdenum	95-1	-0.04	-0.03	-0.07	-0.05		ppb
Molybdenum	96-1	-0.04	-0.02	-0.02	-0.03		ppb
Molybdenum	97-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.05	-0.05	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	91.91	91.52	93.97	92.47	1.42	ppb
Phosphorus	31-2	849.39	781.07	814.54	815.00	4.19	ppb
Potassium	39-2	582.62	599.97	593.84	592.15	1.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	0.51	0.50	0.50	0.72	ppb
Selenium	78-2	-0.90	0.18	-0.56	-0.43		ppb
Selenium	82-1	0.26	0.47	0.12	0.28	63.10	ppb
Silicon	28-1	1052.97	961.03	977.19	997.06	4.92	ppb
Silver	109-1	0.30	0.33	0.32	0.32	3.70	ppb
Silver	107-1	0.33	0.34	0.34	0.33	1.66	ppb
Sodium	23-2	10062.40	9958.44	10105.64	10042.16	0.75	ppb
Strontium	86-1	25.02	24.37	24.26	24.55	1.67	ppb
Strontium	88-1	24.93	24.68	24.77	24.79	0.52	ppb
Sulfur	34-1	-1980.75	-2005.71	-2057.87	-2014.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	2.33	2.37	2.39	2.36	1.28	ppb
Titanium	47-1	3.87	3.94	4.75	4.19	11.73	ppb
Uranium	238-1	0.08	0.07	0.09	0.08	10.14	ppb
Vanadium	51-2	0.53	0.51	0.52	0.52	1.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4398.68	4407.95	4453.01	4419.88	0.66	ppb
Zirconium	90-1	0.13	0.12	0.13	0.12	5.56	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-03	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000314.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:27:30	DataFile Name :	382SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.12	0.12	0.13	9.34	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6273-04 Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000314.2B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:31:01 DataFile Name : 383SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	56.70	60.14	55.29	57.38	4.35	ppb
Antimony	121-1	-0.08	-0.09	-0.11	-0.10		ppb
Arsenic	75-2	0.37	0.46	0.53	0.45	17.62	ppb
Barium	135-1	22.68	22.33	22.32	22.45	0.91	ppb
Barium	137-1	22.33	21.44	22.30	22.02	2.28	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.35	3.21	3.02	3.19	5.19	ppb
Boron	11-1	3.07	2.63	3.31	3.00	11.46	ppb
Cadmium	106-1	-0.05	0.76	1.45	0.72	104.77	ppb
Cadmium	108-1	4.50	4.18	4.47	4.38	4.05	ppb
Cadmium	111-1	1.68	1.97	1.95	1.87	8.71	ppb
Calcium	43-1	7289.56	7297.17	7195.64	7260.79	0.78	ppb
Calcium	44-1	7242.91	7222.46	7247.46	7237.61	0.18	ppb
Chromium	52-2	-0.05	-0.03	-0.06	-0.04		ppb
Cobalt	59-2	0.11	0.10	0.11	0.11	5.46	ppb
Copper	63-2	1517.63	1517.79	1546.73	1527.38	1.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	217.31	217.98	218.02	217.77	0.18	ppb
Iron	57-2	197.27	206.19	206.50	203.32	2.58	ppb
Lead	206-1	188.90	191.49	194.87	191.75	1.56	ppb
Lead	207-1	178.57	178.39	183.15	180.04	1.50	ppb
Lead	208-1	178.55	178.94	183.69	180.39	1.59	ppb
Lithium	6-1						%
Magnesium	24-2	1487.05	1468.09	1489.05	1481.40	0.78	ppb
Manganese	55-2	42.31	42.91	42.05	42.42	1.04	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-04	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000314.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:31:01	DataFile Name :	383SMPL.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	-0.08	-0.07	-0.05	-0.07		ppb
Molybdenum	96-1	-0.05	-0.04	-0.06	-0.05		ppb
Molybdenum	97-1	-0.10	-0.08	-0.06	-0.08		ppb
Molybdenum	98-1	-0.04	-0.06	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	89.73	89.57	89.19	89.50	0.31	ppb
Phosphorus	31-2	890.15	819.59	833.68	847.81	4.40	ppb
Potassium	39-2	590.04	587.79	598.83	592.22	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.50	0.02	1662.22	ppb
Selenium	78-2	0.40	-0.56	-0.81	-0.32		ppb
Selenium	82-1	0.41	-0.01	0.48	0.30	89.61	ppb
Silicon	28-1	938.43	979.49	939.61	952.51	2.45	ppb
Silver	109-1	0.22	0.19	0.21	0.21	7.27	ppb
Silver	107-1	0.23	0.21	0.21	0.22	5.07	ppb
Sodium	23-2	9951.52	9935.30	10075.57	9987.46	0.77	ppb
Strontium	86-1	23.91	24.14	23.25	23.77	1.95	ppb
Strontium	88-1	24.35	24.25	24.00	24.20	0.74	ppb
Sulfur	34-1	-1956.96	-2007.89	-2052.49	-2005.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.03	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	1.49	1.38	1.48	1.45	4.18	ppb
Titanium	47-1	1.47	1.21	1.44	1.37	10.09	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	9.71	ppb
Vanadium	51-2	0.21	0.22	0.22	0.21	3.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	13919.15	13697.75	13820.52	13812.47	0.80	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	72.56	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-04	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000314.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:31:01	DataFile Name :	383SMPL.d

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

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6273-05 Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000314.3B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:34:33 DataFile Name : 384SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	67.71	67.45	70.30	68.48	2.30	ppb
Antimony	121-1	-0.11	-0.12	-0.11	-0.11		ppb
Arsenic	75-2	0.38	0.35	0.54	0.42	24.14	ppb
Barium	135-1	21.71	21.53	21.25	21.50	1.07	ppb
Barium	137-1	21.48	21.52	21.44	21.48	0.19	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.92	2.69	3.47	3.02	13.30	ppb
Boron	11-1	3.03	3.05	3.16	3.08	2.23	ppb
Cadmium	106-1	0.40	0.46	1.09	0.65	59.18	ppb
Cadmium	108-1	4.57	3.61	4.01	4.06	11.83	ppb
Cadmium	111-1	0.74	0.83	0.83	0.80	6.41	ppb
Calcium	43-1	7258.95	7267.32	7240.62	7255.63	0.19	ppb
Calcium	44-1	7336.61	7248.46	7304.40	7296.49	0.61	ppb
Chromium	52-2	0.00	0.06	0.00	0.02	165.49	ppb
Cobalt	59-2	0.12	0.14	0.14	0.13	7.52	ppb
Copper	63-2	2014.57	1970.58	1956.51	1980.55	1.53	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	306.30	310.69	306.70	307.90	0.79	ppb
Iron	57-2	292.84	276.55	287.17	285.52	2.90	ppb
Lead	206-1	119.82	117.28	116.22	117.77	1.57	ppb
Lead	207-1	111.99	109.44	108.66	110.03	1.58	ppb
Lead	208-1	113.12	110.10	110.16	111.13	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	1469.44	1458.06	1503.42	1476.97	1.60	ppb
Manganese	55-2	60.09	59.95	60.40	60.15	0.38	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-05	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000314.3B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:34:33	DataFile Name :	384SMPL.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	-0.08	-0.05	-0.05	-0.06		ppb
Molybdenum	96-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	97-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	98-1	-0.03	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	781.77	776.78	792.42	783.66	1.02	ppb
Phosphorus	31-2	858.52	866.78	760.10	828.47	7.16	ppb
Potassium	39-2	574.11	577.61	582.19	577.97	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	-0.21	0.03	1386.46	ppb
Selenium	78-2	0.11	-0.78	-0.93	-0.54		ppb
Selenium	82-1	-0.22	0.02	0.16	-0.01		ppb
Silicon	28-1	1023.48	1000.51	1010.71	1011.57	1.14	ppb
Silver	109-1	0.27	0.29	0.30	0.29	5.36	ppb
Silver	107-1	0.32	0.26	0.33	0.30	12.43	ppb
Sodium	23-2	9844.62	9814.02	9882.39	9847.01	0.35	ppb
Strontium	86-1	23.77	23.79	24.64	24.07	2.05	ppb
Strontium	88-1	24.19	24.41	24.32	24.31	0.45	ppb
Sulfur	34-1	-2044.21	-2158.66	-2054.45	-2085.77		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	0.32	0.33	0.29	0.31	5.60	ppb
Titanium	47-1	1.23	1.48	1.60	1.44	12.98	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	6.27	ppb
Vanadium	51-2	0.29	0.25	0.24	0.26	9.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	15740.07	15427.28	15512.10	15559.81	1.04	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	23.27	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-05	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000314.3B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:34:33	DataFile Name :	384SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.02	83.17	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6273-10 Instrumnet Name : P7
 Client Sample ID : 1CR027030F000363.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:38:04 DataFile Name : 385SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.28	7.32	5.99	6.53	10.69	ppb
Antimony	121-1	-0.20	-0.20	-0.22	-0.21		ppb
Arsenic	75-2	0.11	0.14	0.06	0.10	36.83	ppb
Barium	135-1	36.99	36.65	37.17	36.94	0.72	ppb
Barium	137-1	36.36	36.54	36.43	36.44	0.25	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.91	9.86	8.91	9.23	5.93	ppb
Boron	11-1	9.14	9.67	10.26	9.69	5.79	ppb
Cadmium	106-1	-1.47	-1.53	-2.42	-1.81		ppb
Cadmium	108-1	2.27	3.56	1.93	2.59	33.20	ppb
Cadmium	111-1	-0.22	-0.29	-0.25	-0.25		ppb
Calcium	43-1	6788.55	6822.89	6652.67	6754.70	1.33	ppb
Calcium	44-1	6759.10	6769.83	6724.86	6751.26	0.35	ppb
Chromium	52-2	0.11	0.16	0.14	0.14	17.14	ppb
Cobalt	59-2	10.96	11.29	11.12	11.12	1.50	ppb
Copper	63-2	2128.96	2165.43	2125.74	2140.04	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	64.67	65.58	65.26	65.17	0.71	ppb
Iron	57-2	58.52	64.75	61.03	61.43	5.10	ppb
Lead	206-1	8.15	8.12	8.10	8.12	0.31	ppb
Lead	207-1	7.75	7.76	7.80	7.77	0.35	ppb
Lead	208-1	7.86	7.76	7.74	7.79	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	1245.90	1270.17	1235.14	1250.40	1.44	ppb
Manganese	55-2	17.36	17.87	17.77	17.67	1.52	ppb

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6273-10 Instrumnet Name : P7
 Client Sample ID : 1CR027030F000363.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:38:04 DataFile Name : 385SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.09	-0.07	-0.08	-0.08		ppb
Molybdenum	97-1	-0.10	-0.10	-0.12	-0.11		ppb
Molybdenum	98-1	0.06	0.08	0.09	0.08	18.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9735.20	9758.20	9644.59	9712.67	0.62	ppb
Phosphorus	31-2	274.38	243.02	224.41	247.27	10.21	ppb
Potassium	39-2	577.08	592.38	586.39	585.28	1.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.81	-0.67	-1.06	-0.31		ppb
Selenium	82-1	-0.11	0.08	0.21	0.06	270.49	ppb
Silicon	28-1	640.84	638.81	631.52	637.05	0.77	ppb
Silver	109-1	0.49	0.45	0.49	0.47	4.93	ppb
Silver	107-1	0.46	0.44	0.44	0.45	2.83	ppb
Sodium	23-2	10140.39	10226.04	10157.45	10174.63	0.45	ppb
Strontium	86-1	24.59	25.27	25.20	25.02	1.50	ppb
Strontium	88-1	25.35	25.62	25.07	25.35	1.09	ppb
Sulfur	34-1	-2595.95	-2459.38	-2619.46	-2558.26		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.13	0.13	0.13	1.83	ppb
Thallium	205-1	0.13	0.14	0.12	0.13	7.37	ppb
Tin	118-1	0.07	0.09	0.07	0.08	15.37	ppb
Titanium	47-1	0.09	0.04	0.08	0.07	37.54	ppb
Uranium	238-1	-0.03	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	26.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11138.53	11306.01	11243.16	11229.23	0.75	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-10	Instrumnet Name :	P7
Client Sample ID :	1CR027030F000363.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:38:04	DataFile Name :	385SMPL.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:41:34	DataFile Name :	386CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.50	-0.23	-0.22	-0.32		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.11	-0.08	-0.09		ppb
Barium	135-1	-0.06	-0.03	-0.07	-0.06		ppb
Barium	137-1	-0.04	-0.06	-0.04	-0.05		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.03	-0.39	-0.54	-0.32		ppb
Boron	11-1	-0.36	-0.34	-0.57	-0.43		ppb
Cadmium	106-1	-3.07	-3.14	-4.57	-3.59		ppb
Cadmium	108-1	-0.06	-0.09	-0.06	-0.07		ppb
Cadmium	111-1	-0.26	-0.27	-0.38	-0.30		ppb
Calcium	43-1	33.53	28.02	32.79	31.44	9.51	ppb
Calcium	44-1	-15.40	-16.10	-14.12	-15.21		ppb
Chromium	52-2	-0.02	-0.02	0.03	0.00		ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.06		ppb
Copper	63-2	-0.27	-0.31	-0.29	-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	-0.78	-0.79	-0.66	-0.74		ppb
Iron	57-2	-0.15	-1.03	-0.39	-0.52		ppb
Lead	206-1	495.48	494.84	499.55	496.62	0.51	ppb
Lead	207-1	505.99	508.96	513.00	509.31	0.69	ppb
Lead	208-1	521.27	522.44	523.35	522.35	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	-0.47	-0.07	-0.23	-0.26		ppb
Manganese	55-2	0.08	0.04	0.07	0.06	38.64	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:41:34	DataFile Name :	386CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	95-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.10	-0.12	-0.12	-0.11		ppb
Molybdenum	98-1	-0.09	-0.10	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.29	0.20	0.28	30.53	ppb
Phosphorus	31-2	-35.70	-30.62	-28.02	-31.44		ppb
Potassium	39-2	-42.23	-43.23	-46.55	-44.01		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.55	0.04	1066.17	ppb
Selenium	78-2	0.30	-0.60	-1.12	-0.48		ppb
Selenium	82-1	-0.22	0.38	0.18	0.11	272.34	ppb
Silicon	28-1	-13.49	-13.57	-15.55	-14.20		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	119.94	ppb
Sodium	23-2	3.76	4.96	2.59	3.77	31.38	ppb
Strontium	86-1	-0.08	-0.05	-0.06	-0.06		ppb
Strontium	88-1	0.02	0.02	0.02	0.02	1.05	ppb
Sulfur	34-1	-2614.26	-2659.18	-2719.99	-2664.48		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	-0.03	-0.03	-0.02	-0.03		ppb
Titanium	47-1	-0.03	-0.08	-0.03	-0.05		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.83	2.79	2.70	2.77	2.50	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:41:34	DataFile Name :	386CCV.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:45:06	DataFile Name :	387CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.50	-0.50	-0.10	-0.37		ppb
Antimony	121-1	-0.29	-0.28	-0.28	-0.28		ppb
Arsenic	75-2	-0.11	-0.09	-0.08	-0.09		ppb
Barium	135-1	-0.09	-0.09	-0.09	-0.09		ppb
Barium	137-1	-0.09	-0.09	-0.09	-0.09		ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.94	-0.85	-1.25	-1.01		ppb
Boron	11-1	-1.12	-1.11	-1.18	-1.14		ppb
Cadmium	106-1	-2.51	-3.05	-3.63	-3.06		ppb
Cadmium	108-1	-0.09	-0.05	0.02	-0.04		ppb
Cadmium	111-1	-0.21	-0.26	-0.31	-0.26		ppb
Calcium	43-1	-9.37	-9.38	-5.59	-8.11		ppb
Calcium	44-1	-56.17	-56.95	-55.28	-56.13		ppb
Chromium	52-2	-0.05	-0.06	-0.04	-0.05		ppb
Cobalt	59-2	-0.06	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.43	-0.44	-0.47	-0.45		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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.94	-0.95	-0.82	-0.90		ppb
Iron	57-2	-0.77	-0.78	-0.90	-0.82		ppb
Lead	206-1	0.15	0.12	0.11	0.13	18.35	ppb
Lead	207-1	0.18	0.12	0.13	0.14	22.33	ppb
Lead	208-1	0.16	0.12	0.11	0.13	20.34	ppb
Lithium	6-1						%
Magnesium	24-2	-1.13	-1.18	-1.02	-1.11		ppb
Manganese	55-2	1.00	1.11	1.15	1.09	7.20	ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:45:06	DataFile Name :	387CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.10	-0.11	-0.10		ppb
Molybdenum	96-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.09	-0.11	-0.10		ppb
Phosphorus	31-2	-25.70	-33.31	-18.52	-25.85		ppb
Potassium	39-2	-45.21	-46.06	-43.73	-45.00		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.72	-0.08	-0.51	-0.43		ppb
Selenium	82-1	-0.01	-0.25	0.62	0.12	369.21	ppb
Silicon	28-1	-14.54	-15.72	-13.47	-14.57		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.00	54.92	ppb
Sodium	23-2	0.21	1.17	-0.26	0.37	194.66	ppb
Strontium	86-1	-0.14	-0.09	-0.09	-0.10		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2726.99	-2683.88	-2668.29	-2693.05		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	-0.09	-0.09	-0.09	-0.09		ppb
Titanium	47-1	-0.08	-0.06	-0.10	-0.08		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.05	0.06	0.04	0.05	22.32	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:45:06	DataFile Name :	387CCBE.d

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

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:20:54	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	33	108	83	51.97	cps
Antimony	121-1	1767	2017	2300	2028	13.16	cps
Arsenic	75-2	26	37	26	30	21.65	cps
Barium	135-1	150	167	142	153	8.33	cps
Barium	137-1	333	200	283	272	24.74	cps
Beryllium	9-1	78	78	111	89	21.65	cps
Bismuth	209-2	3103454	3112135	3073785	3096458	0.65	cps
Bismuth	209-1	4155864	4147816	4120547	4141409	0.45	cps
Boron	10-1	250	200	258	236	13.36	cps
Boron	11-1	1350	1200	1375	1308	7.24	cps
Cadmium	106-1	1959	2050	2184	2064	5.48	cps
Cadmium	108-1	8	4	21	11	78.05	cps
Cadmium	111-1	1411	1474	1547	1477	4.62	cps
Calcium	43-1	342	258	283	294	14.52	cps
Calcium	44-1	29923	29697	29915	29845	0.43	cps
Chromium	52-2	1120	1300	1207	1209	7.45	cps
Cobalt	59-2	290	380	323	331	13.74	cps
Copper	63-2	1960	1867	1783	1870	4.73	cps
Dysprosium	156-2	7	3	20	10	88.20	cps
Dysprosium	156-1	108	133	158	133	18.75	cps
Erbium	164-1	17	58	8	28	96.44	cps
Erbium	164-2	3	17	27	16	75.27	cps
Gadolinium	160-2	10	33	17	20	60.08	cps
Gadolinium	160-1	67	58	50	58	14.29	cps
Holmium	165-1	7331849	7334933	7410639	7359140	0.61	cps
Holmium	165-2	4409573	4364586	4328298	4367486	0.93	cps
Indium	115-2	1339227	1346097	1352785	1346036	0.50	cps
Indium	115-1	6174296	6133205	6077539	6128347	0.79	cps
Iron	56-2	3884	3756	4206	3949	5.87	cps
Iron	57-2	67	50	117	78	44.61	cps
Lead	206-1	911	922	794	876	8.08	cps
Lead	207-1	789	689	728	735	6.86	cps
Lead	208-1	3778	3406	3339	3508	6.74	cps
Lithium	6-1	623864	628458	622811	625045	0.48	cps
Magnesium	24-2	342	275	200	272	26.03	cps
Manganese	55-2	233	203	260	232	12.21	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:20:54	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	533	533	489	15.75	cps
Molybdenum	95-1	325	458	458	414	18.60	cps
Molybdenum	96-1	458	575	500	511	11.57	cps
Molybdenum	97-1	283	333	283	300	9.62	cps
Molybdenum	98-1	592	625	725	647	10.72	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Nickel	60-2	220	147	153	173	23.40	cps
Phosphorus	31-2	267	175	133	192	35.59	cps
Potassium	39-2	21992	22226	21858	22025	0.84	cps
Rhodium	103-1	5498808	5443401	5478269	5473493	0.51	cps
Rhodium	103-2	3264664	3258414	3279350	3267476	0.33	cps
Scandium	45-1	4352559	4386419	4366457	4368479	0.39	cps
Scandium	45-2	211531	215416	214193	213713	0.93	cps
Selenium	82-1	7	-50	40	-1	-4792.57	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	70	61	62	13.53	cps
Silicon	28-1	695808	698049	705204	699687	0.70	cps
Silver	109-1	33	25	33	31	15.74	cps
Silver	107-1	33	33	50	39	24.74	cps
Sodium	23-2	9120	9003	9754	9292	4.35	cps
Strontium	86-1	708	683	683	692	2.09	cps
Strontium	88-1	400	292	392	361	16.69	cps
Sulfur	34-1	369975	367826	368123	368641	0.32	cps
Terbium	159-2	4344984	4363203	4323473	4343886	0.46	cps
Terbium	159-1	7691701	7788052	7693829	7724527	0.71	cps
Thallium	203-1	225	267	242	244	8.58	cps
Thallium	205-1	542	558	367	489	21.72	cps
Tin	118-1	892	933	933	920	2.62	cps
Titanium	47-1	92	283	183	186	51.51	cps
Uranium	238-1	1067	1008	825	967	13.05	cps
Vanadium	51-2	40	60	43	48	22.43	cps
Yttrium	89-1	7216409	7223791	7134530	7191577	0.69	cps
Yttrium	89-2	1144429	1145850	1152556	1147611	0.38	cps
Zinc	66-2	97	120	147	121	20.66	cps
Zirconium	90-1	642	517	575	578	10.83	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:20:54	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	158	133	161	18.17	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:28:59	DataFile Name :	004CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1525	1642	1525	1564	4.31	cps
Antimony	121-1	13165	12172	13273	12870	4.71	cps
Arsenic	75-2	257	361	241	286	22.77	cps
Barium	135-1	16185	15927	16160	16090	0.89	cps
Barium	137-1	28230	28798	27971	28333	1.49	cps
Beryllium	9-1	972	1000	906	959	5.06	cps
Bismuth	209-2	2988627	3029485	3066707	3028273	1.29	cps
Bismuth	209-1	4075063	4068672	4116761	4086832	0.64	cps
Boron	10-1	908	867	883	886	2.37	cps
Boron	11-1	4893	4734	4759	4795	1.78	cps
Cadmium	106-1	2134	2292	2525	2317	8.51	cps
Cadmium	108-1	113	154	150	139	16.52	cps
Cadmium	111-1	2902	3047	3250	3066	5.70	cps
Calcium	43-1	11605	11171	11113	11296	2.38	cps
Calcium	44-1	206076	205157	207469	206234	0.56	cps
Chromium	52-2	6515	6058	6452	6341	3.90	cps
Cobalt	59-2	4214	4197	4301	4237	1.31	cps
Copper	63-2	7335	7689	7612	7545	2.46	cps
Dysprosium	156-1	117	92	42	83	45.82	cps
Dysprosium	156-2	13	20	10	14	35.26	cps
Erbium	164-2	17	23	37	26	39.85	cps
Erbium	164-1	42	33	8	28	62.46	cps
Gadolinium	160-2	17	10	20	16	32.73	cps
Gadolinium	160-1	50	42	42	44	10.82	cps
Holmium	165-1	7429886	7410193	7376552	7405543	0.36	cps
Holmium	165-2	4328683	4303774	4374493	4335650	0.83	cps
Indium	115-2	1316872	1333583	1335303	1328586	0.77	cps
Indium	115-1	6071117	6135671	6089087	6098625	0.55	cps
Iron	56-2	101963	102053	102248	102088	0.14	cps
Iron	57-2	2606	2528	2434	2523	3.42	cps
Lead	206-1	4884	5223	5262	5123	4.06	cps
Lead	207-1	4451	4573	4540	4521	1.40	cps
Lead	208-1	20290	20546	21129	20655	2.08	cps
Lithium	6-1	630194	632925	643083	635401	1.07	cps
Magnesium	24-2	84195	85945	88024	86055	2.23	cps
Manganese	55-2	1550	1553	1657	1587	3.82	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:28:59	DataFile Name :	004CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	14199	13957	14016	14057	0.90	cps
Molybdenum	95-1	17670	17436	17486	17531	0.70	cps
Molybdenum	96-1	18880	19038	19280	19066	1.06	cps
Molybdenum	97-1	10905	11155	10796	10952	1.68	cps
Molybdenum	98-1	28354	28037	27352	27914	1.83	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Nickel	60-2	1183	1337	1240	1253	6.19	cps
Phosphorus	31-2	292	300	283	292	2.86	cps
Potassium	39-2	101017	101169	101664	101283	0.33	cps
Rhodium	103-2	3183038	3218116	3203716	3201623	0.55	cps
Rhodium	103-1	5473667	5531904	5518629	5508067	0.55	cps
Scandium	45-2	209016	211656	209931	210201	0.64	cps
Scandium	45-1	4343717	4377451	4346530	4355899	0.43	cps
Selenium	82-1	615	574	461	550	14.49	cps
Selenium	77-2	23	27	33	28	18.33	cps
Selenium	78-2	137	130	178	148	17.50	cps
Silicon	28-1	722757	731127	725164	726349	0.59	cps
Silver	109-1	7094	7602	7919	7538	5.52	cps
Silver	107-1	8036	7811	7677	7841	2.31	cps
Sodium	23-2	168873	174014	174310	172399	1.77	cps
Strontium	86-1	3100	2934	3175	3070	4.03	cps
Strontium	88-1	21024	20941	21550	21172	1.56	cps
Sulfur	34-1	365631	366228	368027	366628	0.34	cps
Terbium	159-2	4341332	4319244	4345890	4335489	0.33	cps
Terbium	159-1	7785831	7803251	7781159	7790080	0.15	cps
Thallium	203-1	5568	5810	5626	5668	2.23	cps
Thallium	205-1	13391	13908	13674	13658	1.90	cps
Tin	118-1	27327	27528	27904	27586	1.06	cps
Titanium	47-1	5476	5418	5535	5476	1.07	cps
Uranium	238-1	19707	19098	20000	19602	2.35	cps
Vanadium	51-2	10024	10140	10230	10131	1.02	cps
Yttrium	89-1	7122306	7167452	7175617	7155125	0.40	cps
Yttrium	89-2	1117146	1132786	1126779	1125570	0.70	cps
Zinc	66-2	763	823	780	789	3.93	cps
Zirconium	90-1	11597	11247	11997	11614	3.23	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:28:59	DataFile Name :	004CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2425	2567	2467	2486	2.93	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : S3 Instrumnet Name : P7
 Client Sample ID : S3 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 13:32:50 DataFile Name : 005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	72736	73790	73950	73492	0.90	cps
Antimony	121-1	292472	286370	286197	288346	1.24	cps
Arsenic	75-2	13923	14346	14528	14266	2.17	cps
Barium	135-1	439739	438574	438344	438886	0.17	cps
Barium	137-1	760314	754291	751534	755380	0.59	cps
Beryllium	9-1	50891	51923	51342	51385	1.01	cps
Bismuth	209-1	4117070	4139604	4149300	4135325	0.40	cps
Bismuth	209-2	3057672	3082803	3118115	3086197	0.98	cps
Boron	10-1	7460	7135	7619	7405	3.33	cps
Boron	11-1	37982	38667	39761	38804	2.31	cps
Cadmium	106-1	11422	11372	11580	11458	0.95	cps
Cadmium	108-1	6131	6372	6076	6193	2.54	cps
Cadmium	111-1	86159	84794	88135	86363	1.95	cps
Calcium	43-1	123091	122461	123436	122996	0.40	cps
Calcium	44-1	1955600	1973600	1964856	1964686	0.46	cps
Chromium	52-2	133168	135095	135331	134532	0.88	cps
Cobalt	59-2	212566	213591	215579	213912	0.72	cps
Copper	63-2	299559	303343	305702	302868	1.02	cps
Dysprosium	156-2	3	10	10	8	49.52	cps
Dysprosium	156-1	33	100	108	81	51.04	cps
Erbium	164-1	67	25	17	36	74.18	cps
Erbium	164-2	7	13	13	11	34.61	cps
Gadolinium	160-2	30	27	10	22	48.22	cps
Gadolinium	160-1	25	58	50	44	39.04	cps
Holmium	165-2	4407011	4345983	4403107	4385367	0.78	cps
Holmium	165-1	7433656	7444072	7463204	7446977	0.20	cps
Indium	115-1	6082338	6047116	6128523	6085992	0.67	cps
Indium	115-2	1327662	1343134	1354161	1341652	0.99	cps
Iron	56-2	5042251	5065637	5042853	5050247	0.26	cps
Iron	57-2	131433	133833	133541	132936	0.99	cps
Lead	206-1	240562	237513	242105	240060	0.97	cps
Lead	207-1	213142	213206	214618	213655	0.39	cps
Lead	208-1	955380	954196	961504	957026	0.41	cps
Lithium	6-1	647288	650338	657331	651652	0.79	cps
Magnesium	24-2	915693	920084	943971	926583	1.64	cps
Manganese	55-2	140026	141954	143155	141711	1.11	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:32:50	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	346474	346066	344799	345780	0.25	cps
Molybdenum	95-1	187186	186950	184655	186264	0.75	cps
Molybdenum	96-1	237758	238766	238587	238370	0.23	cps
Molybdenum	97-1	114541	114465	117675	115560	1.59	cps
Molybdenum	98-1	297804	295547	299442	297598	0.66	cps
Neodymium	150-1	20	33	40	31	32.73	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	57027	56087	57295	56803	1.12	cps
Phosphorus	31-2	4076	3984	4067	4042	1.25	cps
Potassium	39-2	446412	452190	458477	452359	1.33	cps
Rhodium	103-2	3227350	3226923	3269323	3241199	0.75	cps
Rhodium	103-1	5498698	5490266	5503606	5497523	0.12	cps
Scandium	45-1	4355377	4373950	4320453	4349927	0.62	cps
Scandium	45-2	214796	213014	216708	214839	0.86	cps
Selenium	77-2	253	257	260	257	1.30	cps
Selenium	78-2	932	932	946	936	0.91	cps
Selenium	82-1	5613	5414	5515	5514	1.80	cps
Silicon	28-1	937222	948270	935702	940398	0.73	cps
Silver	109-1	405389	406033	399716	403713	0.86	cps
Silver	107-1	424199	424813	426516	425176	0.28	cps
Sodium	23-2	1746747	1746708	1767061	1753505	0.67	cps
Strontium	86-1	123006	125292	123183	123827	1.03	cps
Strontium	88-1	1063307	1047311	1058106	1056241	0.77	cps
Sulfur	34-1	408440	407749	405952	407380	0.32	cps
Terbium	159-1	7830660	7770025	7839981	7813555	0.49	cps
Terbium	159-2	4426245	4380294	4364341	4390293	0.73	cps
Thallium	203-1	288849	293250	292734	291611	0.82	cps
Thallium	205-1	689622	698097	701198	696306	0.86	cps
Tin	118-1	282442	286446	283929	284272	0.71	cps
Titanium	47-1	59328	56509	59303	58380	2.78	cps
Uranium	238-1	977682	999863	1007400	994982	1.55	cps
Vanadium	51-2	110624	111171	111299	111031	0.32	cps
Yttrium	89-2	1136022	1137891	1145451	1139788	0.44	cps
Yttrium	89-1	7241355	7217969	7100034	7186453	1.05	cps
Zinc	66-2	38701	38768	38006	38492	1.10	cps
Zirconium	90-1	665943	665480	666096	665840	0.05	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:32:50	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	148042	149986	148707	148912	0.66	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : S4 Instrumnet Name : P7
 Client Sample ID : S4 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 13:36:39 DataFile Name : 006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	180570	181774	181175	181173	0.33	cps
Antimony	121-1	802245	804208	802019	802824	0.15	cps
Arsenic	75-2	34537	35185	35107	34943	1.01	cps
Barium	135-1	1086352	1087542	1086516	1086803	0.06	cps
Barium	137-1	1876875	1859916	1854071	1863621	0.64	cps
Beryllium	9-1	127649	127040	127028	127239	0.28	cps
Bismuth	209-1	4087285	4119355	4167007	4124549	0.97	cps
Bismuth	209-2	3051835	3090308	3098087	3080076	0.80	cps
Boron	10-1	18579	18787	18579	18648	0.65	cps
Boron	11-1	96323	97723	98110	97385	0.97	cps
Cadmium	106-1	25156	25657	25574	25463	1.05	cps
Cadmium	108-1	15438	15475	15425	15446	0.17	cps
Cadmium	111-1	211155	210263	212539	211319	0.54	cps
Calcium	43-1	307327	304639	307630	306532	0.54	cps
Calcium	44-1	4793078	4725477	4719467	4746007	0.86	cps
Chromium	52-2	327777	331522	330749	330016	0.60	cps
Cobalt	59-2	519668	528798	530619	526362	1.11	cps
Copper	63-2	743770	742874	746376	744340	0.24	cps
Dysprosium	156-2	17	13	10	13	25.01	cps
Dysprosium	156-1	58	367	392	272	68.20	cps
Erbium	164-1	25	42	17	28	45.82	cps
Erbium	164-2	10	23	23	19	40.75	cps
Gadolinium	160-2	13	20	17	17	20.01	cps
Gadolinium	160-1	83	58	75	72	17.62	cps
Holmium	165-1	7378352	7387068	7359374	7374931	0.19	cps
Holmium	165-2	4378282	4348236	4320973	4349164	0.66	cps
Indium	115-2	1316513	1328713	1343771	1329666	1.03	cps
Indium	115-1	6074273	5978837	5975602	6009571	0.93	cps
Iron	56-2	12398940	12509348	12395507	12434598	0.52	cps
Iron	57-2	327983	332351	331988	330774	0.73	cps
Lead	206-1	591979	590153	589264	590465	0.23	cps
Lead	207-1	526919	524487	526009	525805	0.23	cps
Lead	208-1	2344243	2340388	2362230	2348953	0.50	cps
Lithium	6-1	644473	648179	645437	646030	0.30	cps
Magnesium	24-2	2245433	2273364	2276971	2265256	0.76	cps
Manganese	55-2	347478	346595	346889	346988	0.13	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:36:39	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	458799	463836	463535	462057	0.61	cps
Molybdenum	96-1	600723	597815	592392	596977	0.71	cps
Molybdenum	97-1	291667	288802	288549	289673	0.60	cps
Molybdenum	98-1	741755	743374	739597	741575	0.26	cps
Molybdenum	94-1	866543	854656	862585	861261	0.70	cps
Neodymium	150-1	33	53	80	56	42.14	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Nickel	60-2	138439	139103	140387	139310	0.71	cps
Phosphorus	31-2	10654	10187	10121	10321	2.82	cps
Potassium	39-2	1082554	1086104	1092699	1087119	0.47	cps
Rhodium	103-1	5334757	5335945	5354459	5341721	0.21	cps
Rhodium	103-2	3194363	3189184	3214766	3199438	0.42	cps
Scandium	45-2	211007	213818	214209	213011	0.82	cps
Scandium	45-1	4324240	4363411	4240248	4309300	1.46	cps
Selenium	82-1	13925	13757	13860	13848	0.61	cps
Selenium	77-2	667	717	710	698	3.89	cps
Selenium	78-2	2256	2267	2102	2208	4.17	cps
Silicon	28-1	1306129	1313524	1313950	1311201	0.34	cps
Silver	109-1	997647	1001519	1006966	1002044	0.47	cps
Silver	107-1	1040018	1043179	1050115	1044437	0.49	cps
Sodium	23-2	4237290	4243961	4225406	4235552	0.22	cps
Strontium	86-1	306320	305272	305400	305664	0.19	cps
Strontium	88-1	2595804	2597894	2599785	2597828	0.08	cps
Sulfur	34-1	457404	465389	460519	461104	0.87	cps
Terbium	159-1	7776487	7702266	7671729	7716828	0.70	cps
Terbium	159-2	4306794	4344307	4316309	4322470	0.45	cps
Thallium	203-1	724131	721624	727107	724287	0.38	cps
Thallium	205-1	1722961	1723920	1730096	1725659	0.22	cps
Tin	118-1	710258	709145	718376	712593	0.71	cps
Titanium	47-1	143079	146680	143265	144341	1.40	cps
Uranium	238-1	2411327	2398009	2455267	2421534	1.24	cps
Vanadium	51-2	269869	273945	272568	272127	0.76	cps
Yttrium	89-2	1130055	1128367	1142008	1133477	0.66	cps
Yttrium	89-1	7189498	7127593	7019540	7112211	1.21	cps
Zinc	66-2	93802	94607	94101	94170	0.43	cps
Zirconium	90-1	1661423	1654400	1658502	1658109	0.21	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:36:39	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	372880	371542	370408	371610	0.33	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : S5 Instrumnet Name : P7
 Client Sample ID : S5 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 13:40:27 DataFile Name : 007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	355529	358273	361855	358552	0.88	cps
Antimony	121-1	1681352	1681416	1683515	1682095	0.07	cps
Arsenic	75-2	69431	69552	69202	69395	0.26	cps
Barium	135-1	2167435	2168703	2186106	2174082	0.48	cps
Barium	137-1	3707223	3675151	3728334	3703569	0.72	cps
Beryllium	9-1	252456	251504	253092	252351	0.32	cps
Bismuth	209-1	4121988	4150537	4192147	4154891	0.85	cps
Bismuth	209-2	3067677	3058899	3109594	3078723	0.88	cps
Boron	10-1	36437	36587	37957	36993	2.26	cps
Boron	11-1	191666	199205	199170	196681	2.21	cps
Cadmium	108-1	31189	31715	31301	31402	0.88	cps
Cadmium	111-1	422001	425776	426792	424856	0.59	cps
Cadmium	106-1	49194	49187	48935	49105	0.30	cps
Calcium	43-1	603604	610003	614205	609271	0.88	cps
Calcium	44-1	9455040	9448794	9453716	9452517	0.03	cps
Chromium	52-2	657020	652047	654686	654584	0.38	cps
Cobalt	59-2	1037214	1037825	1045544	1040194	0.45	cps
Copper	63-2	1453928	1459035	1466873	1459945	0.45	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Dysprosium	156-1	75	225	92	131	62.97	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	30	23	20	24	20.83	cps
Gadolinium	160-2	23	20	10	18	39.03	cps
Gadolinium	160-1	25	42	75	47	53.91	cps
Holmium	165-1	7334603	7375359	7383452	7364471	0.36	cps
Holmium	165-2	4349590	4319490	4306609	4325230	0.51	cps
Indium	115-2	1316155	1322097	1318056	1318769	0.23	cps
Indium	115-1	5991872	6018759	5943221	5984617	0.64	cps
Iron	56-2	24721092	24572751	24363486	24552443	0.73	cps
Iron	57-2	653028	654288	653015	653444	0.11	cps
Lead	206-1	1167411	1178841	1180679	1175644	0.61	cps
Lead	207-1	1057543	1048188	1066224	1057319	0.85	cps
Lead	208-1	4674954	4671026	4729962	4691981	0.70	cps
Lithium	6-1	647255	650618	651303	649725	0.33	cps
Magnesium	24-2	4498205	4423611	4497642	4473153	0.96	cps
Manganese	55-2	690068	689205	687483	688919	0.19	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:40:27	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1742042	1726286	1728263	1732197	0.50	cps
Molybdenum	95-1	928468	921368	925452	925096	0.39	cps
Molybdenum	96-1	1192187	1196867	1193316	1194123	0.20	cps
Molybdenum	97-1	582263	581607	587910	583927	0.59	cps
Molybdenum	98-1	1493872	1491643	1512405	1499307	0.76	cps
Neodymium	150-2	10	17	47	24	79.90	cps
Neodymium	150-1	107	133	160	133	20.00	cps
Nickel	60-2	277820	275878	278241	277313	0.45	cps
Phosphorus	31-2	19013	20023	20181	19739	3.21	cps
Potassium	39-2	2128637	2139422	2149391	2139150	0.49	cps
Rhodium	103-2	3180116	3208834	3184349	3191100	0.49	cps
Rhodium	103-1	5359615	5362268	5322791	5348225	0.41	cps
Scandium	45-1	4397869	4307703	4327978	4344517	1.09	cps
Scandium	45-2	212402	213298	212795	212832	0.21	cps
Selenium	77-2	1173	1257	1497	1309	12.83	cps
Selenium	78-2	4336	4488	4499	4441	2.05	cps
Selenium	82-1	27764	28171	27750	27895	0.86	cps
Silicon	28-1	1908790	1931525	1943332	1927882	0.91	cps
Silver	109-1	1976292	2001898	1993728	1990639	0.66	cps
Silver	107-1	2037698	2083798	2081103	2067533	1.25	cps
Sodium	23-2	8472524	8323293	8440461	8412093	0.93	cps
Strontium	86-1	610409	615804	616572	614261	0.55	cps
Strontium	88-1	5097435	5128396	5156562	5127464	0.58	cps
Sulfur	34-1	548767	548645	554784	550732	0.64	cps
Terbium	159-1	7819518	7724074	7712709	7752100	0.76	cps
Terbium	159-2	4299177	4346261	4254691	4300043	1.06	cps
Thallium	203-1	1430900	1450174	1459320	1446798	1.00	cps
Thallium	205-1	3369063	3404740	3435275	3403026	0.97	cps
Tin	118-1	1417746	1426020	1420877	1421548	0.29	cps
Titanium	47-1	291525	294368	292878	292924	0.49	cps
Uranium	238-1	4933668	4998452	4963673	4965264	0.65	cps
Vanadium	51-2	545024	552650	544620	547431	0.83	cps
Yttrium	89-2	1125801	1133925	1134137	1131287	0.42	cps
Yttrium	89-1	7102776	7086213	7097865	7095618	0.12	cps
Zinc	66-2	184948	186329	185786	185687	0.37	cps
Zirconium	90-1	3288222	3271756	3281987	3280655	0.25	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:40:27	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	741168	744705	745158	743677	0.29	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : S6 Instrumnet Name : P7
 Client Sample ID : S6 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 13:44:09 DataFile Name : 008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	701681	711087	699363	704044	0.88	cps
Antimony	121-1	3301766	3340223	3360574	3334188	0.90	cps
Arsenic	75-2	136322	139253	138198	137924	1.08	cps
Barium	135-1	4160163	4204833	4234999	4199999	0.90	cps
Barium	137-1	7349033	7279883	7301267	7310061	0.48	cps
Beryllium	9-1	497986	505510	505078	502858	0.84	cps
Bismuth	209-1	4081542	4143178	4163886	4129535	1.04	cps
Bismuth	209-2	3026505	3050377	3065474	3047452	0.64	cps
Boron	10-1	73244	74701	75153	74366	1.34	cps
Boron	11-1	376739	392494	396793	388675	2.72	cps
Cadmium	106-1	93340	93650	96511	94500	1.85	cps
Cadmium	108-1	60253	61550	63190	61664	2.39	cps
Cadmium	111-1	823040	832440	841375	832285	1.10	cps
Calcium	44-1	18972804	18380212	18791805	18714940	1.62	cps
Calcium	43-1	1197575	1205567	1218613	1207252	0.88	cps
Chromium	52-2	1269348	1285492	1290614	1281818	0.87	cps
Cobalt	59-2	2015539	2028417	2017615	2020524	0.34	cps
Copper	63-2	2789836	2815161	2841302	2815433	0.91	cps
Dysprosium	156-2	30	23	27	27	12.51	cps
Dysprosium	156-1	117	83	75	92	24.05	cps
Erbium	164-2	23	20	23	22	8.65	cps
Erbium	164-1	50	67	25	47	44.41	cps
Gadolinium	160-1	83	50	67	67	25.00	cps
Gadolinium	160-2	43	33	33	37	15.75	cps
Holmium	165-2	4333225	4325213	4324718	4327718	0.11	cps
Holmium	165-1	7311547	7399461	7436994	7382668	0.87	cps
Indium	115-2	1292253	1305148	1315696	1304365	0.90	cps
Indium	115-1	5955930	5934649	5913943	5934841	0.35	cps
Iron	56-2	48113818	48287165	47985901	48128961	0.31	cps
Iron	57-2	1283712	1288180	1282607	1284833	0.23	cps
Lead	206-1	2262103	2295098	2310697	2289300	1.08	cps
Lead	207-1	2056050	2081678	2099868	2079199	1.06	cps
Lead	208-1	9293325	9403154	9346914	9347798	0.59	cps
Lithium	6-1	657982	654303	656528	656271	0.28	cps
Magnesium	24-2	8724932	8825246	8831159	8793779	0.68	cps
Manganese	55-2	1343866	1348457	1358230	1350184	0.54	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:44:09	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3355299	3378105	3435093	3389499	1.21	cps
Molybdenum	95-1	1849434	1840817	1857715	1849322	0.46	cps
Molybdenum	96-1	2347880	2372103	2396188	2372057	1.02	cps
Molybdenum	97-1	1155673	1162781	1164948	1161134	0.42	cps
Molybdenum	98-1	2925339	2966375	2959544	2950420	0.75	cps
Neodymium	150-1	240	253	220	238	7.06	cps
Neodymium	150-2	37	27	30	31	16.37	cps
Nickel	60-2	539417	543279	542632	541776	0.38	cps
Phosphorus	31-2	38350	39629	39386	39122	1.74	cps
Potassium	39-2	4145219	4181346	4208360	4178308	0.76	cps
Rhodium	103-2	3137490	3164876	3173092	3158486	0.59	cps
Rhodium	103-1	5259745	5212090	5265656	5245831	0.56	cps
Scandium	45-1	4349248	4285377	4328515	4321046	0.75	cps
Scandium	45-2	211472	212390	211985	211949	0.22	cps
Selenium	77-2	2540	2540	2490	2524	1.14	cps
Selenium	78-2	8621	8586	8603	8603	0.20	cps
Selenium	82-1	55356	55344	56722	55807	1.42	cps
Silicon	28-1	3127323	3149629	3174485	3150479	0.75	cps
Silver	107-1	3958469	3950475	4042216	3983720	1.28	cps
Silver	109-1	3784442	3838550	3905976	3842989	1.58	cps
Sodium	23-2	16682596	16759746	16576051	16672798	0.55	cps
Strontium	86-1	1188131	1215271	1217591	1206998	1.36	cps
Strontium	88-1	10090550	10186595	10192450	10156532	0.56	cps
Sulfur	34-1	729516	735254	748688	737820	1.33	cps
Terbium	159-2	4292978	4342999	4331838	4322605	0.61	cps
Terbium	159-1	7795175	7839197	7789512	7807961	0.35	cps
Thallium	203-1	2785200	2854781	2845959	2828647	1.34	cps
Thallium	205-1	6741119	6815534	6834955	6797202	0.73	cps
Tin	118-1	2745708	2764381	2809021	2773037	1.17	cps
Titanium	47-1	574358	572047	572416	572940	0.22	cps
Uranium	238-1	9931253	10011668	9938565	9960495	0.45	cps
Vanadium	51-2	1066775	1086263	1081494	1078177	0.94	cps
Yttrium	89-2	1130374	1137845	1142250	1136823	0.53	cps
Yttrium	89-1	7132474	7119911	7072512	7108299	0.44	cps
Zinc	66-2	359989	366858	369037	365295	1.29	cps
Zirconium	90-1	6583100	6637734	6610364	6610399	0.41	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:44:09	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1450533	1465194	1480033	1465253	1.01	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:47:49	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1385811	1393660	1392991	1390821	0.31	cps
Antimony	121-1	6848397	6786033	6795590	6810007	0.49	cps
Arsenic	75-2	268957	272726	273771	271818	0.93	cps
Barium	135-1	8372511	8381205	8374347	8376021	0.05	cps
Barium	137-1	14526639	14513547	14429621	14489936	0.36	cps
Beryllium	9-1	979180	989820	994236	987745	0.78	cps
Bismuth	209-2	2941737	2988448	3019944	2983376	1.32	cps
Bismuth	209-1	3935292	3926749	3995276	3952439	0.94	cps
Boron	10-1	145057	148515	150257	147943	1.79	cps
Boron	11-1	749662	777821	782250	769911	2.30	cps
Cadmium	106-1	178773	181710	182089	180857	1.00	cps
Cadmium	108-1	118940	119258	122083	120094	1.44	cps
Cadmium	111-1	1579303	1593593	1599956	1590951	0.66	cps
Calcium	43-1	2359634	2364631	2348641	2357635	0.35	cps
Calcium	44-1	36946544	36775303	36604796	36775547	0.46	cps
Chromium	52-2	2486090	2524565	2511963	2507539	0.78	cps
Cobalt	59-2	3875866	3871195	3949020	3898693	1.12	cps
Copper	63-2	5422136	5422832	5447544	5430838	0.27	cps
Dysprosium	156-2	20	20	13	18	21.66	cps
Dysprosium	156-1	208	92	150	150	38.89	cps
Erbium	164-1	25	58	50	44	39.04	cps
Erbium	164-2	33	17	13	21	50.75	cps
Gadolinium	160-2	27	43	17	29	46.62	cps
Gadolinium	160-1	67	50	25	47	44.41	cps
Holmium	165-1	7287676	7206324	7325702	7273234	0.84	cps
Holmium	165-2	4328850	4302998	4314811	4315553	0.30	cps
Indium	115-2	1244415	1261811	1266668	1257631	0.93	cps
Indium	115-1	5739324	5630670	5714168	5694721	1.00	cps
Iron	56-2	94452327	93252952	94922580	94209286	0.91	cps
Iron	57-2	2493297	2469164	2514814	2492425	0.92	cps
Lead	206-1	4544766	4572354	4614511	4577210	0.77	cps
Lead	207-1	3873239	3924214	3996740	3931398	1.58	cps
Lead	208-1	18229856	18296113	18513273	18346414	0.81	cps
Lithium	6-1	643455	638664	651951	644690	1.04	cps
Magnesium	24-2	17301252	17470142	17438459	17403285	0.52	cps
Manganese	55-2	2592809	2627669	2651644	2624041	1.13	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:47:49	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6821286	6749899	6794855	6788680	0.53	cps
Molybdenum	95-1	3547010	3563552	3601105	3570556	0.78	cps
Molybdenum	96-1	4691604	4709662	4720384	4707217	0.31	cps
Molybdenum	97-1	2216406	2263728	2265341	2248492	1.24	cps
Molybdenum	98-1	5792624	5913678	5888302	5864868	1.09	cps
Neodymium	150-2	30	43	50	41	24.77	cps
Neodymium	150-1	500	460	493	484	4.42	cps
Nickel	60-2	1033797	1043768	1048010	1041858	0.70	cps
Phosphorus	31-2	75902	78071	77175	77049	1.41	cps
Potassium	39-2	8178147	8230446	8218680	8209091	0.33	cps
Rhodium	103-2	3027874	3049125	3081697	3052898	0.89	cps
Rhodium	103-1	5009620	5025830	5053269	5029573	0.44	cps
Scandium	45-1	4230330	4178360	4239866	4216185	0.79	cps
Scandium	45-2	210051	212425	212184	211553	0.62	cps
Selenium	82-1	107098	108814	108530	108147	0.85	cps
Selenium	77-2	4874	5061	5351	5095	4.72	cps
Selenium	78-2	16636	17038	17281	16985	1.92	cps
Silicon	28-1	4718879	4761368	4660566	4713604	1.07	cps
Silver	109-1	7510281	7623524	7562085	7565297	0.75	cps
Silver	107-1	7754562	7819866	7922304	7832244	1.08	cps
Sodium	23-2	32519691	32564918	33254053	32779554	1.26	cps
Strontium	86-1	2322529	2357363	2366534	2348809	0.99	cps
Strontium	88-1	20102644	20132876	20018377	20084632	0.30	cps
Sulfur	34-1	1096737	1101773	1102824	1100444	0.30	cps
Terbium	159-2	4308481	4244787	4284615	4279295	0.75	cps
Terbium	159-1	7599184	7605915	7730505	7645201	0.97	cps
Thallium	203-1	5624211	5691923	5692703	5669612	0.69	cps
Thallium	205-1	13398815	13496275	13479626	13458239	0.39	cps
Tin	118-1	5539893	5572033	5555384	5555770	0.29	cps
Titanium	47-1	1101217	1119338	1121935	1114163	1.01	cps
Uranium	238-1	19605297	19794932	19739560	19713263	0.49	cps
Vanadium	51-2	2105817	2140524	2132453	2126265	0.85	cps
Yttrium	89-1	6916255	6887716	6944680	6916217	0.41	cps
Yttrium	89-2	1100288	1111362	1111924	1107858	0.59	cps
Zinc	66-2	694531	702708	706769	701336	0.89	cps
Zirconium	90-1	12910442	13003308	13088125	13000625	0.68	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:47:49	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2818003	2851169	2883154	2850775	1.14	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:51:21	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6971490	7024839	6993679	6996669	0.38	cps
Antimony	121-1	25056	26351	27444	26284	4.55	cps
Arsenic	75-2	417	391	409	406	3.29	cps
Barium	135-1	6143	5818	5218	5726	8.20	cps
Barium	137-1	10838	10638	9587	10354	6.49	cps
Beryllium	9-1	572	511	456	513	11.38	cps
Bismuth	209-2	2662125	2694784	2718344	2691751	1.05	cps
Bismuth	209-1	3646974	3610750	3643255	3633659	0.55	cps
Boron	10-1	4476	4809	4059	4448	8.45	cps
Boron	11-1	25205	23770	22760	23911	5.14	cps
Cadmium	106-1	2167	2050	2150	2122	2.97	cps
Cadmium	108-1	54	71	75	67	16.53	cps
Cadmium	111-1	2596	2436	2403	2478	4.16	cps
Calcium	43-1	11502783	11533736	11619029	11551849	0.52	cps
Calcium	44-1	177785554	178689550	182555937	179677014	1.41	cps
Chromium	52-2	72135	72263	73793	72730	1.27	cps
Cobalt	59-2	5841	5614	5554	5670	2.67	cps
Copper	63-2	11488	10861	11335	11228	2.91	cps
Dysprosium	156-2	40	63	43	49	25.81	cps
Dysprosium	156-1	92	183	167	147	33.17	cps
Erbium	164-1	83	42	33	53	50.76	cps
Erbium	164-2	27	13	20	20	33.35	cps
Gadolinium	160-2	80	73	67	73	9.09	cps
Gadolinium	160-1	75	150	58	94	51.70	cps
Holmium	165-1	7120441	7066668	7085800	7090970	0.38	cps
Holmium	165-2	4203483	4236317	4236590	4225464	0.45	cps
Indium	115-2	1226038	1250702	1250948	1242563	1.15	cps
Indium	115-1	5567132	5610129	5542923	5573395	0.61	cps
Iron	56-2	466380222	468325455	470526011	468410562	0.44	cps
Iron	57-2	12392162	12505447	12560750	12486120	0.69	cps
Lead	206-1	8620	8320	8097	8345	3.14	cps
Lead	207-1	7391	7263	7035	7230	2.49	cps
Lead	208-1	33684	33373	32806	33288	1.34	cps
Lithium	6-1	613432	616875	606035	612114	0.90	cps
Magnesium	24-2	84694785	85722808	85575517	85331037	0.65	cps
Manganese	55-2	10267	10134	10167	10189	0.68	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:51:21	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16744	16544	16844	16710	0.91	cps
Molybdenum	95-1	23219	22928	23871	23339	2.07	cps
Molybdenum	96-1	29548	29156	30049	29584	1.51	cps
Molybdenum	97-1	14466	14233	15701	14800	5.33	cps
Molybdenum	98-1	36506	37392	38319	37406	2.42	cps
Neodymium	150-2	53	53	63	57	10.19	cps
Neodymium	150-1	120	73	53	82	41.60	cps
Nickel	60-2	18161	18135	18445	18247	0.94	cps
Phosphorus	31-2	242	217	250	236	7.35	cps
Potassium	39-2	41136873	40994962	41366127	41165987	0.45	cps
Rhodium	103-2	2849608	2858944	2883846	2864132	0.62	cps
Rhodium	103-1	4797303	4779232	4796355	4790963	0.21	cps
Scandium	45-1	4203103	4266016	4242500	4237207	0.75	cps
Scandium	45-2	209100	209773	211817	210230	0.67	cps
Selenium	82-1	310	293	201	268	22.02	cps
Selenium	77-2	13	17	17	16	12.40	cps
Selenium	78-2	85	102	119	102	16.36	cps
Silicon	28-1	930705	943488	944172	939455	0.81	cps
Silver	109-1	3676	3792	3151	3540	9.66	cps
Silver	107-1	3792	4001	3334	3709	9.20	cps
Sodium	23-2	162465304	165032387	166600116	164699269	1.27	cps
Strontium	86-1	78397	77207	79067	78224	1.20	cps
Strontium	88-1	663318	649642	668239	660400	1.46	cps
Sulfur	34-1	364931	361832	367902	364888	0.83	cps
Terbium	159-2	4322927	4264951	4244637	4277505	0.95	cps
Terbium	159-1	7474732	7537934	7458249	7490305	0.56	cps
Thallium	203-1	5535	6243	5818	5865	6.08	cps
Thallium	205-1	14784	13724	13607	14039	4.62	cps
Tin	118-1	7527	7235	7669	7477	2.96	cps
Titanium	47-1	1392	2153	1358	1634	27.51	cps
Uranium	238-1	12056	11998	10104	11386	9.75	cps
Vanadium	51-2	997	863	800	887	11.32	cps
Yttrium	89-1	6824772	6805452	6803818	6811348	0.17	cps
Yttrium	89-2	1091058	1101553	1116787	1103132	1.17	cps
Zinc	66-2	6682	6632	6728	6681	0.72	cps
Zirconium	90-1	8178	9020	7352	8183	10.19	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:51:21	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1934	2042	1575	1850	13.20	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:55:06	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	39712	39077	40522	39770	1.82	cps
Antimony	121-1	1320993	1320977	1307477	1316483	0.59	cps
Arsenic	75-2	56853	56466	57827	57049	1.23	cps
Barium	135-1	177763	177292	172747	175934	1.57	cps
Barium	137-1	306980	299255	304166	303467	1.29	cps
Beryllium	9-1	102891	103523	102237	102884	0.62	cps
Bismuth	209-1	4035403	4200505	4181503	4139137	2.18	cps
Bismuth	209-2	3065340	3105064	3124824	3098409	0.98	cps
Boron	10-1	1784	1684	1733	1733	2.88	cps
Boron	11-1	9753	9503	9337	9531	2.20	cps
Cadmium	106-1	16485	17294	16886	16888	2.40	cps
Cadmium	108-1	11634	11096	11205	11312	2.52	cps
Cadmium	111-1	167839	169178	168626	168547	0.40	cps
Calcium	43-1	51716	54133	53172	53007	2.30	cps
Calcium	44-1	861393	866755	871160	866436	0.56	cps
Chromium	52-2	258236	259151	260071	259153	0.35	cps
Cobalt	59-2	424561	430074	427911	427515	0.65	cps
Copper	63-2	304291	304853	304735	304626	0.10	cps
Dysprosium	156-1	8	17	50	25	88.19	cps
Dysprosium	156-2	3	13	3	7	86.65	cps
Erbium	164-2	30	53	50	44	28.39	cps
Erbium	164-1	50	75	92	72	29.04	cps
Gadolinium	160-1	67	50	33	50	33.34	cps
Gadolinium	160-2	23	27	23	24	7.89	cps
Holmium	165-2	4410259	4350721	4498460	4419813	1.68	cps
Holmium	165-1	7392338	7527647	7413016	7444334	0.98	cps
Indium	115-2	1355685	1374627	1370581	1366964	0.73	cps
Indium	115-1	6209034	6209969	6202852	6207285	0.06	cps
Iron	56-2	2234475	2239176	2244153	2239268	0.22	cps
Iron	57-2	56168	56693	56214	56358	0.52	cps
Lead	206-1	948992	964056	964971	959340	0.94	cps
Lead	207-1	820246	826609	824957	823938	0.40	cps
Lead	208-1	3737622	3754899	3757282	3749934	0.29	cps
Lithium	6-1	680950	690235	684135	685107	0.69	cps
Magnesium	24-2	253662	249332	248520	250505	1.10	cps
Manganese	55-2	140749	139918	145248	141972	2.02	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:55:06	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1108	1158	1433	1233	14.19	cps
Molybdenum	95-1	1092	1433	1533	1353	17.12	cps
Molybdenum	96-1	1383	1550	1825	1586	14.06	cps
Molybdenum	97-1	700	1117	950	922	22.74	cps
Molybdenum	98-1	1950	2092	2617	2220	15.83	cps
Neodymium	150-1	0	20	0	7	173.21	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	114607	114903	114086	114532	0.36	cps
Phosphorus	31-2	142	133	158	144	8.81	cps
Potassium	39-2	390623	383313	389388	387775	1.01	cps
Rhodium	103-2	3297205	3313210	3298537	3302984	0.27	cps
Rhodium	103-1	5459315	5590398	5530362	5526692	1.19	cps
Scandium	45-1	4513938	4550481	4464268	4509562	0.96	cps
Scandium	45-2	217734	220506	220136	219459	0.69	cps
Selenium	77-2	1060	1180	1070	1103	6.03	cps
Selenium	78-2	3606	3552	3795	3651	3.49	cps
Selenium	82-1	22820	23067	22714	22867	0.79	cps
Silicon	28-1	662293	657860	661606	660587	0.36	cps
Silver	109-1	811355	805210	811546	809370	0.45	cps
Silver	107-1	841730	850838	840099	844222	0.69	cps
Sodium	23-2	790877	789280	790818	790325	0.11	cps
Strontium	86-1	6177	6293	6393	6288	1.73	cps
Strontium	88-1	49193	49904	51050	50049	1.87	cps
Sulfur	34-1	384014	382976	380441	382477	0.48	cps
Terbium	159-1	7937423	7959945	7858999	7918789	0.67	cps
Terbium	159-2	4448748	4394530	4435742	4426340	0.64	cps
Thallium	203-1	1159506	1167366	1176568	1167813	0.73	cps
Thallium	205-1	2737957	2758286	2779523	2758589	0.75	cps
Tin	118-1	1517	1525	1859	1634	11.93	cps
Titanium	47-1	233	283	233	250	11.55	cps
Uranium	238-1	342	208	233	261	27.14	cps
Vanadium	51-2	220864	219020	222914	220933	0.88	cps
Yttrium	89-2	1165976	1171663	1169633	1169091	0.25	cps
Yttrium	89-1	7259884	7290358	7213420	7254554	0.53	cps
Zinc	66-2	76593	75400	77679	76557	1.49	cps
Zirconium	90-1	1467	1408	1308	1395	5.74	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:55:06	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	575	450	517	514	12.17	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 13:58:38 DataFile Name : 012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	200	142	164	19.25	cps
Antimony	121-1	9437	10288	10505	10076	5.60	cps
Arsenic	75-2	115	94	120	110	12.42	cps
Barium	135-1	108	133	150	131	16.06	cps
Barium	137-1	275	250	158	228	26.97	cps
Beryllium	9-1	128	111	111	117	8.25	cps
Bismuth	209-2	2987658	3006872	3014990	3003173	0.47	cps
Bismuth	209-1	4096357	4078914	4071235	4082169	0.32	cps
Boron	10-1	992	883	1058	978	9.03	cps
Boron	11-1	5134	5343	5076	5184	2.71	cps
Cadmium	106-1	2000	2050	2234	2095	5.87	cps
Cadmium	108-1	17	8	4	10	65.47	cps
Cadmium	111-1	1480	1500	1656	1546	6.25	cps
Calcium	43-1	250	383	300	311	21.65	cps
Calcium	44-1	30608	29697	29956	30087	1.56	cps
Chromium	52-2	1080	1223	1213	1172	6.83	cps
Cobalt	59-2	167	150	173	163	7.36	cps
Copper	63-2	2940	2864	2967	2924	1.84	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	25	25	42	31	31.50	cps
Erbium	164-1	33	25	25	28	17.31	cps
Erbium	164-2	10	3	7	7	50.03	cps
Gadolinium	160-2	17	23	10	17	39.99	cps
Gadolinium	160-1	58	42	8	36	70.51	cps
Holmium	165-1	7542494	7341949	7306316	7396920	1.72	cps
Holmium	165-2	4345049	4347342	4390581	4360990	0.59	cps
Indium	115-2	1330415	1337155	1330331	1332633	0.29	cps
Indium	115-1	6201768	6218625	6116192	6178861	0.89	cps
Iron	56-2	8514	8019	7891	8141	4.04	cps
Iron	57-2	222	189	150	187	19.32	cps
Lead	206-1	1828	1756	1784	1789	2.04	cps
Lead	207-1	1556	1528	1667	1583	4.64	cps
Lead	208-1	7029	7107	7123	7086	0.71	cps
Lithium	6-1	670855	674561	657613	667676	1.33	cps
Magnesium	24-2	800	692	692	728	8.59	cps
Manganese	55-2	113	143	110	122	15.02	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:58:38	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	767	783	747	6.54	cps
Molybdenum	95-1	717	950	1133	933	22.38	cps
Molybdenum	96-1	842	917	1300	1020	24.12	cps
Molybdenum	97-1	425	675	658	586	23.85	cps
Molybdenum	98-1	1058	1375	1617	1350	20.74	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Nickel	60-2	150	123	113	129	14.70	cps
Phosphorus	31-2	225	150	208	194	20.25	cps
Potassium	39-2	24312	23686	25381	24460	3.50	cps
Rhodium	103-2	3222822	3204079	3207673	3211525	0.31	cps
Rhodium	103-1	5538665	5512210	5524273	5525049	0.24	cps
Scandium	45-1	4459396	4434683	4361318	4418465	1.15	cps
Scandium	45-2	212790	216876	215905	215191	0.99	cps
Selenium	82-1	107	99	126	111	12.54	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	83	72	98	85	15.38	cps
Silicon	28-1	652424	652027	645791	650081	0.57	cps
Silver	109-1	342	350	383	358	6.15	cps
Silver	107-1	433	425	458	439	3.95	cps
Sodium	23-2	26641	26841	26223	26569	1.19	cps
Strontium	86-1	775	750	658	728	8.44	cps
Strontium	88-1	575	550	575	567	2.55	cps
Sulfur	34-1	375559	376807	375985	376117	0.17	cps
Terbium	159-2	4362568	4357918	4382897	4367794	0.30	cps
Terbium	159-1	7905388	7789896	7809229	7834838	0.79	cps
Thallium	203-1	1617	1442	1133	1397	17.52	cps
Thallium	205-1	3184	2725	2909	2939	7.85	cps
Tin	118-1	1125	1075	1325	1175	11.26	cps
Titanium	47-1	175	117	133	142	21.21	cps
Uranium	238-1	167	158	117	147	18.20	cps
Vanadium	51-2	57	30	43	43	30.77	cps
Yttrium	89-1	7312660	7178870	7146807	7212779	1.22	cps
Yttrium	89-2	1130990	1131749	1138059	1133600	0.34	cps
Zinc	66-2	137	137	140	138	1.40	cps
Zirconium	90-1	608	700	675	661	7.17	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 13:58:38	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	117	111	8.66	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 14:02:10 DataFile Name : 013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6675498	6715352	6637076	6675975	0.59	cps
Antimony	121-1	11897	12239	13290	12475	5.82	cps
Arsenic	75-2	146	137	150	144	4.62	cps
Barium	135-1	2417	2450	2450	2439	0.79	cps
Barium	137-1	4159	4276	4293	4243	1.71	cps
Beryllium	9-1	383	322	250	319	20.95	cps
Bismuth	209-1	3847613	3900883	3929630	3892709	1.07	cps
Bismuth	209-2	2849068	2869637	2866846	2861850	0.39	cps
Boron	10-1	767	908	850	842	8.46	cps
Boron	11-1	4634	5385	4868	4962	7.74	cps
Cadmium	111-1	2203	1990	2256	2150	6.54	cps
Cadmium	106-1	1850	1742	1909	1834	4.61	cps
Cadmium	108-1	1554	1708	1579	1614	5.13	cps
Calcium	43-1	2208074	2230763	2261454	2233430	1.20	cps
Calcium	44-1	35736061	35666153	35849754	35750656	0.26	cps
Chromium	52-2	55494	56237	56274	56002	0.79	cps
Cobalt	59-2	4864	4584	4831	4760	3.21	cps
Copper	63-2	24848	25359	25759	25322	1.80	cps
Dysprosium	156-2	20	23	23	22	8.65	cps
Dysprosium	156-1	108	58	50	72	43.68	cps
Erbium	164-1	58	50	75	61	20.83	cps
Erbium	164-2	7	17	37	20	76.36	cps
Gadolinium	160-2	30	50	23	34	40.30	cps
Gadolinium	160-1	75	50	92	72	29.04	cps
Holmium	165-1	7414054	7357112	7378175	7383114	0.39	cps
Holmium	165-2	4300995	4300614	4267288	4289632	0.45	cps
Indium	115-2	1238921	1255757	1249047	1247908	0.68	cps
Indium	115-1	5778071	5831989	5926145	5845402	1.28	cps
Iron	56-2	181830604	180490437	179918404	180746482	0.54	cps
Iron	57-2	4771006	4765690	4830777	4789157	0.75	cps
Lead	206-1	21473	21930	21818	21741	1.09	cps
Lead	207-1	17590	17523	17339	17484	0.74	cps
Lead	208-1	81342	81180	81359	81294	0.12	cps
Lithium	6-1	665242	673288	673931	670820	0.72	cps
Magnesium	24-2	16993812	16914031	16898736	16935526	0.30	cps
Manganese	55-2	11121	10938	10867	10975	1.19	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:02:10	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3851609	3863016	3879143	3864589	0.36	cps
Molybdenum	95-1	7046611	7092094	7050046	7062917	0.36	cps
Molybdenum	96-1	7463313	7483136	7564435	7503628	0.71	cps
Molybdenum	97-1	4140374	4413518	4167419	4240437	3.55	cps
Molybdenum	98-1	11160302	11144060	11232394	11178918	0.42	cps
Neodymium	150-1	27	47	53	42	32.87	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	8036	7782	7989	7936	1.70	cps
Phosphorus	31-2	369395	369102	365818	368105	0.54	cps
Potassium	39-2	16289252	16232637	16048667	16190185	0.78	cps
Rhodium	103-1	5106698	5069254	5052607	5076186	0.55	cps
Rhodium	103-2	2961282	2991508	2993272	2982021	0.60	cps
Scandium	45-1	4312266	4282476	4277696	4290813	0.44	cps
Scandium	45-2	207494	207611	206643	207249	0.25	cps
Selenium	82-1	68	108	59	78	32.84	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	59	59	44	54	15.75	cps
Silicon	28-1	759042	756574	760620	758745	0.27	cps
Silver	109-1	558	492	542	531	6.54	cps
Silver	107-1	417	617	567	533	19.52	cps
Sodium	23-2	32458033	32236258	32507707	32400666	0.45	cps
Strontium	86-1	79277	77819	78841	78646	0.95	cps
Strontium	88-1	666784	672059	678697	672513	0.89	cps
Sulfur	34-1	3815509	3824711	3832598	3824273	0.22	cps
Terbium	159-1	7659319	7721023	7699876	7693406	0.41	cps
Terbium	159-2	4285414	4268292	4246170	4266625	0.46	cps
Thallium	203-1	2950	3684	4042	3559	15.64	cps
Thallium	205-1	6902	9170	9963	8678	18.30	cps
Tin	118-1	2017	2250	2209	2159	5.77	cps
Titanium	47-1	2135052	2118887	2146996	2133645	0.66	cps
Uranium	238-1	533	325	408	422	24.84	cps
Vanadium	51-2	337	293	360	330	10.25	cps
Yttrium	89-1	6953703	6927763	7012287	6964585	0.62	cps
Yttrium	89-2	1095114	1092042	1092846	1093334	0.15	cps
Zinc	66-2	4367	4394	4064	4275	4.29	cps
Zirconium	90-1	1508	1200	1175	1295	14.34	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:02:10	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	267	225	275	19.87	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : ICSAB01 Instrumnet Name : P7
 Client Sample ID : ICSAB01 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 14:05:39 DataFile Name : 014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6702289	6691116	6763239	6718881	0.58	cps
Antimony	121-1	134236	134120	137399	135252	1.38	cps
Arsenic	75-2	5401	5112	5518	5344	3.91	cps
Barium	135-1	36741	37284	36332	36786	1.30	cps
Barium	137-1	62500	63797	62048	62782	1.45	cps
Beryllium	9-1	20692	21076	20848	20872	0.92	cps
Bismuth	209-1	3912704	3924025	3952247	3929659	0.52	cps
Bismuth	209-2	2844023	2830609	2888095	2854242	1.05	cps
Boron	10-1	9737	9445	9553	9578	1.54	cps
Boron	11-1	50335	50544	50552	50477	0.24	cps
Cadmium	108-1	4242	4563	4568	4458	4.18	cps
Cadmium	111-1	34786	34421	34209	34472	0.85	cps
Cadmium	106-1	6852	6460	6752	6688	3.04	cps
Calcium	43-1	2231934	2285087	2276577	2264533	1.26	cps
Calcium	44-1	35478582	35890069	36130626	35833092	0.92	cps
Chromium	52-2	104504	105007	104195	104568	0.39	cps
Cobalt	59-2	83751	83542	84867	84053	0.85	cps
Copper	63-2	82025	82011	81733	81923	0.20	cps
Dysprosium	156-2	23	7	20	17	52.90	cps
Dysprosium	156-1	58	33	50	47	26.97	cps
Erbium	164-1	25	83	25	44	75.78	cps
Erbium	164-2	33	30	20	28	24.98	cps
Gadolinium	160-2	30	30	37	32	11.95	cps
Gadolinium	160-1	75	92	33	67	45.07	cps
Holmium	165-1	7401515	7442572	7434079	7426055	0.29	cps
Holmium	165-2	4326316	4304772	4352987	4328025	0.56	cps
Indium	115-2	1262966	1267813	1266488	1265756	0.20	cps
Indium	115-1	5934343	5983796	5890867	5936335	0.78	cps
Iron	56-2	181837293	182727726	183918415	182827811	0.57	cps
Iron	57-2	4849448	4815752	4824872	4830024	0.36	cps
Lead	207-1	93248	93331	95122	93901	1.13	cps
Lead	208-1	437244	437892	441502	438879	0.52	cps
Lead	206-1	113799	114544	115295	114546	0.65	cps
Lithium	6-1	679400	684650	694790	686280	1.14	cps
Magnesium	24-2	17225731	17042435	17170659	17146275	0.55	cps
Manganese	55-2	37177	37408	37525	37370	0.47	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:05:39	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4392920	4377078	4346119	4372039	0.54	cps
Molybdenum	95-1	7385851	7399214	7303485	7362850	0.70	cps
Molybdenum	96-1	7885903	7863749	7906776	7885476	0.27	cps
Molybdenum	97-1	4639298	4563622	4599887	4600936	0.82	cps
Molybdenum	98-1	11670525	11661822	11586029	11639458	0.40	cps
Neodymium	150-1	33	53	73	53	37.51	cps
Neodymium	150-2	13	13	13	13	0.00	cps
Nickel	60-2	28468	28391	29253	28704	1.66	cps
Phosphorus	31-2	371859	369912	374532	372101	0.62	cps
Potassium	39-2	16275017	16372273	16448402	16365231	0.53	cps
Rhodium	103-2	3033345	3039251	3035128	3035908	0.10	cps
Rhodium	103-1	5185562	5142587	5158945	5162364	0.42	cps
Scandium	45-2	209715	211677	210019	210470	0.50	cps
Scandium	45-1	4347525	4317407	4358514	4341149	0.49	cps
Selenium	82-1	2208	2244	2195	2215	1.15	cps
Selenium	77-2	87	157	113	119	29.71	cps
Selenium	78-2	387	391	415	398	3.79	cps
Silicon	28-1	1043873	1041779	1033537	1039730	0.53	cps
Silver	107-1	151410	149289	153828	151509	1.50	cps
Silver	109-1	145231	145543	147050	145942	0.67	cps
Sodium	23-2	32963812	32831919	32670150	32821960	0.45	cps
Strontium	86-1	211527	211440	212863	211944	0.38	cps
Strontium	88-1	1787677	1804614	1793525	1795272	0.48	cps
Sulfur	34-1	3532285	3913101	3887479	3777622	5.63	cps
Terbium	159-2	4321880	4342851	4265230	4309987	0.93	cps
Terbium	159-1	7800400	7914048	7845114	7853187	0.73	cps
Thallium	203-1	111590	112885	113405	112626	0.83	cps
Thallium	205-1	268572	273325	269697	270531	0.92	cps
Tin	118-1	304493	307511	307396	306467	0.56	cps
Titanium	47-1	2218832	2210663	2230695	2220063	0.45	cps
Uranium	238-1	1079533	1090652	1093194	1087793	0.67	cps
Vanadium	51-2	41582	41702	41512	41599	0.23	cps
Yttrium	89-2	1100583	1098065	1109887	1102845	0.56	cps
Yttrium	89-1	7057900	7094016	7076579	7076165	0.26	cps
Zinc	66-2	11161	11428	11265	11285	1.19	cps
Zirconium	90-1	724376	734223	727497	728699	0.69	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:05:39	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	165987	161998	164611	164199	1.23	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:09:08	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	721439	723362	721083	721961	0.17	cps
Antimony	121-1	3297164	3355571	3355873	3336203	1.01	cps
Arsenic	75-2	138337	139532	139846	139239	0.57	cps
Barium	135-1	4279442	4267211	4256495	4267716	0.27	cps
Barium	137-1	7462176	7418297	7413366	7431280	0.36	cps
Beryllium	9-1	515930	519879	522706	519505	0.66	cps
Bismuth	209-1	4079640	4109542	4162154	4117112	1.01	cps
Bismuth	209-2	2984152	3007523	3018934	3003536	0.59	cps
Boron	10-1	75154	76980	77122	76418	1.44	cps
Boron	11-1	390430	399725	405882	398679	1.95	cps
Cadmium	106-1	92577	95612	96015	94735	1.98	cps
Cadmium	108-1	59621	61583	63320	61508	3.01	cps
Cadmium	111-1	817276	837490	837182	830649	1.39	cps
Calcium	43-1	1232601	1219352	1241699	1231217	0.91	cps
Calcium	44-1	19386502	19165695	19092756	19214984	0.80	cps
Chromium	52-2	1279978	1302952	1304809	1295913	1.07	cps
Cobalt	59-2	2027783	2053181	2050075	2043680	0.68	cps
Copper	63-2	2793889	2821460	2832903	2816084	0.71	cps
Dysprosium	156-2	37	20	37	31	30.93	cps
Dysprosium	156-1	83	92	133	103	26.06	cps
Erbium	164-1	67	50	17	44	57.28	cps
Erbium	164-2	17	3	10	10	66.70	cps
Gadolinium	160-2	27	20	20	22	17.33	cps
Gadolinium	160-1	108	50	67	75	40.06	cps
Holmium	165-1	7543872	7415993	7568866	7509577	1.09	cps
Holmium	165-2	4326905	4327603	4331972	4328827	0.06	cps
Indium	115-2	1293815	1315096	1312454	1307122	0.89	cps
Indium	115-1	5935454	6098354	5981907	6005238	1.40	cps
Iron	56-2	48658009	49546547	49165168	49123241	0.91	cps
Iron	57-2	1292459	1312223	1316241	1306974	0.97	cps
Lead	206-1	2239522	2295772	2304034	2279776	1.54	cps
Lead	207-1	2029394	2066686	2066859	2054313	1.05	cps
Lead	208-1	9253681	9338438	9377771	9323297	0.68	cps
Lithium	6-1	695385	704967	704036	701463	0.75	cps
Magnesium	24-2	9106819	9052663	9094498	9084660	0.31	cps
Manganese	55-2	1341204	1377057	1376131	1364797	1.50	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:09:08	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3396262	3430467	3442254	3422994	0.70	cps
Molybdenum	95-1	1842411	1867198	1866248	1858619	0.76	cps
Molybdenum	96-1	2358708	2399120	2393052	2383627	0.91	cps
Molybdenum	97-1	1161754	1178787	1174527	1171689	0.76	cps
Molybdenum	98-1	2916225	2989124	2965914	2957087	1.26	cps
Neodymium	150-1	247	227	280	251	10.73	cps
Neodymium	150-2	23	37	33	31	22.31	cps
Nickel	60-2	538395	549770	542417	543528	1.06	cps
Phosphorus	31-2	39662	40289	39110	39687	1.49	cps
Potassium	39-2	4273783	4337573	4277599	4296318	0.83	cps
Rhodium	103-1	5266981	5308757	5263649	5279796	0.48	cps
Rhodium	103-2	3148343	3160991	3177310	3162215	0.46	cps
Scandium	45-1	4452014	4365810	4425728	4414517	1.00	cps
Scandium	45-2	213979	216642	218964	216529	1.15	cps
Selenium	82-1	55191	55867	56086	55715	0.84	cps
Selenium	77-2	2664	2337	2480	2494	6.57	cps
Selenium	78-2	8603	8742	8866	8737	1.51	cps
Silicon	28-1	3190381	3192188	3230322	3204297	0.70	cps
Silver	109-1	3752384	3850623	3859866	3820958	1.56	cps
Silver	107-1	3888925	4038403	4039445	3988924	2.17	cps
Sodium	23-2	17255370	17144209	17357827	17252469	0.62	cps
Strontium	86-1	1197986	1215587	1225364	1212979	1.14	cps
Strontium	88-1	10213283	10356745	10350561	10306863	0.79	cps
Sulfur	34-1	757300	751815	756429	755181	0.39	cps
Terbium	159-1	7872200	7934411	7810412	7872341	0.79	cps
Terbium	159-2	4317088	4330493	4364667	4337416	0.57	cps
Thallium	203-1	2783853	2835119	2847363	2822112	1.19	cps
Thallium	205-1	6895477	6759215	6826626	6827106	1.00	cps
Tin	118-1	2739142	2793491	2807161	2779932	1.29	cps
Titanium	47-1	570219	585719	581675	579205	1.39	cps
Uranium	238-1	9877328	9624034	9980692	9827351	1.87	cps
Vanadium	51-2	1080260	1092369	1099868	1090833	0.91	cps
Yttrium	89-1	7204577	7157073	7178818	7180156	0.33	cps
Yttrium	89-2	1137934	1142152	1135973	1138686	0.28	cps
Zinc	66-2	365873	367426	366835	366711	0.21	cps
Zirconium	90-1	6711969	6604937	6714554	6677153	0.94	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:09:08	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1457247	1461295	1474195	1464245	0.60	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:12:36	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	258	208	247	14.03	cps
Antimony	121-1	12840	13916	14566	13774	6.33	cps
Arsenic	75-2	154	130	161	148	11.11	cps
Barium	135-1	1725	1467	1433	1542	10.36	cps
Barium	137-1	2750	2809	2900	2820	2.68	cps
Beryllium	9-1	300	311	256	289	10.18	cps
Bismuth	209-1	4094742	4020243	4086378	4067121	1.00	cps
Bismuth	209-2	2949965	2967753	2982535	2966751	0.55	cps
Boron	10-1	2625	2042	2267	2311	12.73	cps
Boron	11-1	12472	11772	10537	11594	8.45	cps
Cadmium	106-1	1800	1992	1925	1906	5.11	cps
Cadmium	108-1	4	21	25	17	66.13	cps
Cadmium	111-1	1545	1667	1659	1624	4.22	cps
Calcium	43-1	675	542	533	583	13.63	cps
Calcium	44-1	34817	35193	35493	35168	0.96	cps
Chromium	52-2	1267	1230	1277	1258	1.95	cps
Cobalt	59-2	500	440	317	419	22.31	cps
Copper	63-2	3904	3734	3534	3724	4.97	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	8	33	25	22	57.29	cps
Erbium	164-2	17	0	7	8	107.84	cps
Gadolinium	160-2	20	10	13	14	35.26	cps
Gadolinium	160-1	8	67	42	39	75.26	cps
Holmium	165-1	7437195	7489714	7472074	7466327	0.36	cps
Holmium	165-2	4278422	4254679	4316502	4283201	0.73	cps
Indium	115-2	1301338	1306069	1316758	1308055	0.60	cps
Indium	115-1	6189720	6180168	6174473	6181454	0.12	cps
Iron	56-2	16610	14252	12700	14521	13.56	cps
Iron	57-2	350	289	278	306	12.73	cps
Lead	206-1	2222	1872	1995	2030	8.75	cps
Lead	207-1	1728	1711	1756	1732	1.30	cps
Lead	208-1	8524	7707	7951	8060	5.20	cps
Lithium	6-1	688917	673089	673893	678633	1.31	cps
Magnesium	24-2	2217	1392	1392	1667	28.58	cps
Manganese	55-2	413	287	213	304	33.23	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:12:36	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3467	3817	4159	3815	9.07	cps
Molybdenum	95-1	3809	4359	4859	4343	12.10	cps
Molybdenum	96-1	4234	5043	5977	5084	17.15	cps
Molybdenum	97-1	2392	2800	3276	2823	15.67	cps
Molybdenum	98-1	6260	7294	8470	7341	15.06	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	183	170	153	169	8.90	cps
Phosphorus	31-2	200	175	183	186	6.84	cps
Potassium	39-2	26182	24312	24872	25122	3.82	cps
Rhodium	103-1	5487383	5541796	5431373	5486851	1.01	cps
Rhodium	103-2	3168552	3184690	3217292	3190178	0.78	cps
Scandium	45-2	206626	210368	210334	209109	1.03	cps
Scandium	45-1	4445978	4421478	4461279	4442912	0.45	cps
Selenium	82-1	31	188	168	129	66.08	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	63	69	74	69	8.11	cps
Silicon	28-1	684008	683013	680258	682426	0.28	cps
Silver	109-1	1592	1158	1558	1436	16.79	cps
Silver	107-1	1525	1467	1358	1450	5.83	cps
Sodium	23-2	28645	28570	27718	28311	1.82	cps
Strontium	86-1	1142	1183	1100	1142	3.65	cps
Strontium	88-1	4509	3992	3942	4148	7.57	cps
Sulfur	34-1	361686	363122	367040	363949	0.76	cps
Terbium	159-1	7864439	7919581	7844830	7876283	0.49	cps
Terbium	159-2	4268733	4310700	4329892	4303108	0.73	cps
Thallium	203-1	1784	1575	1525	1628	8.42	cps
Thallium	205-1	4151	4068	3642	3954	6.90	cps
Tin	118-1	2817	2992	3059	2956	4.22	cps
Titanium	47-1	450	300	333	361	21.81	cps
Uranium	238-1	4126	3759	3484	3790	8.50	cps
Vanadium	51-2	187	200	117	168	26.68	cps
Yttrium	89-1	7146717	7169900	7224341	7180319	0.55	cps
Yttrium	89-2	1107293	1112240	1124935	1114823	0.82	cps
Zinc	66-2	270	140	200	203	32.00	cps
Zirconium	90-1	4017	3284	3050	3451	14.62	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:12:36	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	758	775	808	781	3.26	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:16:07	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1292	1417	1375	1361	4.68	cps
Antimony	121-1	16143	16168	16811	16374	2.31	cps
Arsenic	75-2	317	263	313	298	10.08	cps
Barium	135-1	15176	15384	15209	15256	0.73	cps
Barium	137-1	27545	26426	25524	26498	3.82	cps
Beryllium	9-1	883	1172	995	1017	14.33	cps
Bismuth	209-2	2963798	2975922	3014333	2984684	0.88	cps
Bismuth	209-1	4053708	4055992	4070962	4060221	0.23	cps
Boron	10-1	1884	1784	1784	1817	3.18	cps
Boron	11-1	9528	9028	9270	9275	2.70	cps
Cadmium	106-1	2075	2042	2167	2095	3.09	cps
Cadmium	108-1	100	117	96	104	10.58	cps
Cadmium	111-1	2995	2844	2950	2930	2.66	cps
Calcium	43-1	10588	10779	10504	10624	1.33	cps
Calcium	44-1	198509	197662	200839	199003	0.83	cps
Chromium	52-2	5915	5838	5995	5916	1.32	cps
Cobalt	59-2	4001	3924	3834	3919	2.13	cps
Copper	63-2	8169	8366	8296	8277	1.21	cps
Dysprosium	156-2	3	0	17	7	132.33	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	42	17	42	33	43.30	cps
Erbium	164-2	10	17	40	22	70.88	cps
Gadolinium	160-2	40	10	10	20	86.60	cps
Gadolinium	160-1	42	67	33	47	36.74	cps
Holmium	165-1	7527193	7461527	7444903	7477874	0.58	cps
Holmium	165-2	4343150	4313676	4365383	4340736	0.60	cps
Indium	115-2	1294151	1315194	1313105	1307483	0.89	cps
Indium	115-1	6226381	6168183	6214424	6202996	0.50	cps
Iron	56-2	99564	100911	99441	99972	0.82	cps
Iron	57-2	2400	2334	2389	2374	1.50	cps
Lead	206-1	5140	5118	5373	5210	2.72	cps
Lead	207-1	4529	4523	4473	4508	0.68	cps
Lead	208-1	20902	20362	21346	20870	2.36	cps
Lithium	6-1	683473	687633	689286	686797	0.44	cps
Magnesium	24-2	84882	82451	83356	83563	1.47	cps
Manganese	55-2	1400	1400	1427	1409	1.09	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:16:07	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13966	14525	15242	14577	4.39	cps
Molybdenum	95-1	17937	17862	18337	18045	1.42	cps
Molybdenum	96-1	19038	20707	19814	19853	4.21	cps
Molybdenum	97-1	10921	11046	11655	11208	3.50	cps
Molybdenum	98-1	27544	29072	28755	28457	2.83	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	1063	1083	1113	1087	2.32	cps
Phosphorus	31-2	267	333	208	269	23.21	cps
Potassium	39-2	99734	98694	101336	99921	1.33	cps
Rhodium	103-2	3163074	3208706	3224628	3198803	1.00	cps
Rhodium	103-1	5480478	5534590	5518903	5511323	0.51	cps
Scandium	45-1	4451279	4428931	4485895	4455368	0.64	cps
Scandium	45-2	210834	212514	214840	212730	0.95	cps
Selenium	77-2	30	20	20	23	24.74	cps
Selenium	78-2	122	152	117	130	14.52	cps
Selenium	82-1	539	505	516	520	3.35	cps
Silicon	28-1	699531	699420	692210	697054	0.60	cps
Silver	107-1	7544	7702	7235	7494	3.17	cps
Silver	109-1	7294	6985	7119	7133	2.17	cps
Sodium	23-2	180557	177564	180575	179566	0.97	cps
Strontium	86-1	2892	3109	2784	2928	5.65	cps
Strontium	88-1	19422	19222	19606	19417	0.99	cps
Sulfur	34-1	369251	370494	372262	370669	0.41	cps
Terbium	159-1	7865515	7819956	7867306	7850926	0.34	cps
Terbium	159-2	4368166	4364961	4358806	4363977	0.11	cps
Thallium	203-1	5476	5426	5226	5376	2.46	cps
Thallium	205-1	12948	12924	13291	13054	1.57	cps
Tin	118-1	26635	26684	26735	26684	0.19	cps
Titanium	47-1	5643	4959	5201	5268	6.58	cps
Uranium	238-1	18222	18355	18038	18205	0.87	cps
Vanadium	51-2	9790	9633	9860	9761	1.19	cps
Yttrium	89-2	1108125	1110715	1125750	1114863	0.85	cps
Yttrium	89-1	7321329	7204705	7233462	7253166	0.84	cps
Zinc	66-2	777	857	810	814	4.93	cps
Zirconium	90-1	11989	11647	11038	11558	4.17	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:16:07	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2534	2592	2759	2628	4.44	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95557BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:19:39	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	375	358	367	2.27	cps
Antimony	121-1	2884	3151	3084	3039	4.57	cps
Arsenic	75-2	52	87	85	75	26.51	cps
Barium	135-1	1317	1550	1267	1378	10.98	cps
Barium	137-1	2617	2334	2409	2453	5.99	cps
Beryllium	9-1	217	261	228	235	9.84	cps
Bismuth	209-2	2881278	2973217	2986447	2946981	1.94	cps
Bismuth	209-1	4071315	4073665	4039733	4061571	0.47	cps
Boron	10-1	683	925	642	750	20.40	cps
Boron	11-1	4034	4493	4084	4204	5.98	cps
Cadmium	106-1	2017	2059	1884	1986	4.60	cps
Cadmium	108-1	38	42	42	40	5.98	cps
Cadmium	111-1	1636	1662	1610	1636	1.58	cps
Calcium	43-1	617	617	500	578	11.66	cps
Calcium	44-1	33255	33355	33430	33347	0.26	cps
Chromium	52-2	1417	1453	1627	1499	7.48	cps
Cobalt	59-2	830	873	803	836	4.23	cps
Copper	63-2	3447	3771	3591	3603	4.50	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	67	33	17	39	65.47	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	7	17	17	13	43.29	cps
Gadolinium	160-2	13	30	7	17	72.11	cps
Gadolinium	160-1	25	67	33	42	52.92	cps
Holmium	165-1	7466681	7561157	7410016	7479285	1.02	cps
Holmium	165-2	4276044	4269720	4368556	4304773	1.29	cps
Indium	115-2	1292933	1301970	1301670	1298858	0.40	cps
Indium	115-1	6188646	6188995	6143095	6173579	0.43	cps
Iron	56-2	20888	21338	21967	21397	2.53	cps
Iron	57-2	528	539	594	554	6.45	cps
Lead	207-1	1400	1500	1550	1483	5.15	cps
Lead	208-1	6056	6562	6273	6297	4.03	cps
Lead	206-1	1367	1661	1695	1574	11.46	cps
Lithium	6-1	674422	667500	677999	673307	0.79	cps
Magnesium	24-2	3326	2842	3276	3148	8.45	cps
Manganese	55-2	500	550	610	553	9.95	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95557BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:19:39	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1567	1834	2075	1825	13.93	cps
Molybdenum	95-1	1442	1442	1967	1617	18.75	cps
Molybdenum	96-1	1675	1984	2025	1895	10.09	cps
Molybdenum	97-1	908	875	1233	1006	19.69	cps
Molybdenum	98-1	2242	2409	2917	2523	13.94	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	233	303	237	258	15.32	cps
Phosphorus	31-2	217	175	217	203	11.86	cps
Potassium	39-2	24755	24521	25706	24994	2.51	cps
Rhodium	103-2	3161086	3172065	3141009	3158053	0.50	cps
Rhodium	103-1	5500400	5525531	5567308	5531080	0.61	cps
Scandium	45-1	4431444	4440368	4405665	4425826	0.41	cps
Scandium	45-2	211596	208269	212089	210652	0.99	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	57	85	56	66	25.13	cps
Selenium	82-1	91	-31	68	43	152.34	cps
Silicon	28-1	670281	668237	680420	672980	0.97	cps
Silver	109-1	1217	1467	1358	1347	9.31	cps
Silver	107-1	1483	1358	1408	1417	4.44	cps
Sodium	23-2	24112	24395	24896	24468	1.62	cps
Strontium	86-1	1058	917	1100	1025	9.38	cps
Strontium	88-1	3392	3784	3951	3709	7.73	cps
Sulfur	34-1	370478	374407	376689	373858	0.84	cps
Terbium	159-1	7890942	7906118	7885724	7894261	0.13	cps
Terbium	159-2	4337725	4274820	4309600	4307382	0.73	cps
Thallium	203-1	967	1025	1100	1031	6.49	cps
Thallium	205-1	2725	2659	2392	2592	6.81	cps
Tin	118-1	1675	1725	1500	1634	7.23	cps
Titanium	47-1	350	317	308	325	6.78	cps
Uranium	238-1	3050	2825	3167	3014	5.76	cps
Vanadium	51-2	427	363	383	391	8.28	cps
Yttrium	89-2	1101261	1107873	1117187	1108774	0.72	cps
Yttrium	89-1	7258325	7257760	7209736	7241940	0.39	cps
Zinc	66-2	217	223	187	209	9.35	cps
Zirconium	90-1	2459	2534	2817	2603	7.26	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95557BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:19:39	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	558	525	592	558	5.97	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95557BS	Instrumnet Name :	P7
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:23:10	DataFile Name :	019LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2609	2634	3100	2781	9.96	cps
Antimony	121-1	24238	24205	24689	24377	1.11	cps
Arsenic	75-2	506	524	506	512	2.09	cps
Barium	135-1	29683	28864	30109	29552	2.14	cps
Barium	137-1	52007	52048	51471	51842	0.62	cps
Beryllium	9-1	1761	1606	1806	1724	6.09	cps
Bismuth	209-2	2910900	2969277	2987496	2955891	1.35	cps
Bismuth	209-1	3996808	3981546	3996424	3991593	0.22	cps
Boron	10-1	2034	1867	1842	1914	5.44	cps
Boron	11-1	9061	9128	9520	9236	2.68	cps
Cadmium	106-1	2317	2084	2159	2186	5.45	cps
Cadmium	108-1	242	254	242	246	2.94	cps
Cadmium	111-1	4411	4223	4109	4248	3.60	cps
Calcium	43-1	21450	20890	21834	21391	2.22	cps
Calcium	44-1	361493	361051	357983	360176	0.53	cps
Chromium	52-2	10741	11008	11231	10993	2.23	cps
Cobalt	59-2	7679	7302	7599	7526	2.64	cps
Copper	63-2	13386	13186	13586	13386	1.50	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	8	17	33	19	65.47	cps
Erbium	164-1	25	50	75	50	50.00	cps
Erbium	164-2	23	20	10	18	39.03	cps
Gadolinium	160-1	42	25	50	39	32.73	cps
Gadolinium	160-2	23	20	20	21	9.11	cps
Holmium	165-1	7461412	7495337	7362143	7439631	0.93	cps
Holmium	165-2	4359054	4278033	4358191	4331759	1.07	cps
Indium	115-2	1299226	1302641	1318745	1306871	0.80	cps
Indium	115-1	6145226	6128487	6147210	6140307	0.17	cps
Iron	56-2	918932	932659	943848	931813	1.34	cps
Iron	57-2	22195	23219	23436	22950	2.89	cps
Lead	206-1	8975	9331	9153	9153	1.94	cps
Lead	207-1	7741	8270	7636	7882	4.31	cps
Lead	208-1	35403	36988	36098	36163	2.20	cps
Lithium	6-1	658755	652999	661165	657639	0.64	cps
Magnesium	24-2	164257	163194	165042	164164	0.56	cps
Manganese	55-2	2717	2764	2707	2729	1.11	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95557BS	Instrumnet Name :	P7
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:23:10	DataFile Name :	019LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	27502	27152	26467	27040	1.95	cps
Molybdenum	95-1	32329	32705	32446	32493	0.59	cps
Molybdenum	96-1	36757	35896	36431	36361	1.20	cps
Molybdenum	97-1	20674	20757	21333	20922	1.72	cps
Molybdenum	98-1	54137	52330	51536	52668	2.53	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Nickel	60-2	2460	2240	2227	2309	5.68	cps
Phosphorus	31-2	400	333	325	353	11.65	cps
Potassium	39-2	172981	172677	175230	173629	0.80	cps
Rhodium	103-2	3140332	3186998	3200146	3175825	0.99	cps
Rhodium	103-1	5551823	5498638	5461964	5504142	0.82	cps
Scandium	45-1	4403905	4453047	4407364	4421439	0.62	cps
Scandium	45-2	212609	211151	212754	212171	0.42	cps
Selenium	77-2	30	33	60	41	40.00	cps
Selenium	78-2	194	204	226	208	7.78	cps
Selenium	82-1	1052	975	1035	1020	3.99	cps
Silicon	28-1	716483	722145	726314	721647	0.68	cps
Silver	109-1	14058	14692	13899	14216	2.95	cps
Silver	107-1	14074	14633	14274	14327	1.98	cps
Sodium	23-2	327914	331406	332292	330538	0.70	cps
Strontium	86-1	5293	4901	5243	5146	4.14	cps
Strontium	88-1	38695	38628	38403	38575	0.40	cps
Sulfur	34-1	366185	365269	365561	365671	0.13	cps
Terbium	159-2	4358953	4345050	4393325	4365776	0.57	cps
Terbium	159-1	7822476	7851522	7874052	7849350	0.33	cps
Thallium	203-1	10371	9896	9988	10085	2.50	cps
Thallium	205-1	24365	24908	24198	24490	1.52	cps
Tin	118-1	51027	50082	48610	49906	2.44	cps
Titanium	47-1	9904	9804	10029	9912	1.14	cps
Uranium	238-1	35416	35617	35324	35452	0.42	cps
Vanadium	51-2	19353	19720	19299	19457	1.18	cps
Yttrium	89-2	1120737	1122553	1126804	1123365	0.28	cps
Yttrium	89-1	7233168	7256163	7200743	7230025	0.39	cps
Zinc	66-2	1567	1550	1767	1628	7.41	cps
Zirconium	90-1	22593	22251	21867	22237	1.63	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95557BS	Instrumnet Name :	P7
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:23:10	DataFile Name :	019LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5134	5326	5118	5193	2.23	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95558BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:26:41	DataFile Name :	020CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	183	100	131	35.16	cps
Antimony	121-1	1067	1192	1350	1203	11.81	cps
Arsenic	75-2	24	31	24	27	16.12	cps
Barium	135-1	100	50	50	67	43.31	cps
Barium	137-1	33	125	58	72	65.61	cps
Beryllium	9-1	39	44	50	44	12.50	cps
Bismuth	209-1	4004717	4053424	4028218	4028786	0.60	cps
Bismuth	209-2	2922518	2944275	2973390	2946727	0.87	cps
Boron	10-1	592	600	533	575	6.32	cps
Boron	11-1	2709	2600	2675	2661	2.09	cps
Cadmium	106-1	1875	1959	2050	1961	4.46	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	1311	1365	1452	1376	5.16	cps
Calcium	43-1	225	133	208	189	25.85	cps
Calcium	44-1	26900	27176	26642	26906	0.99	cps
Chromium	52-2	1143	1183	1137	1155	2.19	cps
Cobalt	59-2	140	90	90	107	27.06	cps
Copper	63-2	2350	2597	2574	2507	5.43	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	17	33	17	22	43.28	cps
Erbium	164-1	42	17	42	33	43.30	cps
Erbium	164-2	10	3	27	13	90.16	cps
Gadolinium	160-2	10	10	37	19	81.51	cps
Gadolinium	160-1	17	42	25	28	45.82	cps
Holmium	165-2	4293334	4353741	4345861	4330979	0.76	cps
Holmium	165-1	7536340	7509377	7471205	7505641	0.44	cps
Indium	115-1	6089213	6195465	6222089	6168922	1.14	cps
Indium	115-2	1290287	1323191	1304919	1306132	1.26	cps
Iron	56-2	4451	4517	4645	4538	2.18	cps
Iron	57-2	94	100	67	87	20.52	cps
Lead	206-1	750	722	717	730	2.45	cps
Lead	207-1	700	611	617	643	7.75	cps
Lead	208-1	2967	2900	2972	2947	1.36	cps
Lithium	6-1	658990	667809	673313	666704	1.08	cps
Magnesium	24-2	242	233	75	183	51.23	cps
Manganese	55-2	133	153	80	122	31.02	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95558BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:26:41	DataFile Name :	020CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	667	683	603	20.80	cps
Molybdenum	95-1	508	725	800	678	22.35	cps
Molybdenum	96-1	642	775	900	772	16.73	cps
Molybdenum	97-1	333	342	508	394	25.03	cps
Molybdenum	98-1	933	1108	1275	1106	15.45	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	97	110	93	100	8.82	cps
Phosphorus	31-2	217	200	117	178	30.14	cps
Potassium	39-2	22852	23837	22751	23147	2.59	cps
Rhodium	103-2	3130569	3231927	3166589	3176361	1.62	cps
Rhodium	103-1	5517357	5534449	5588152	5546653	0.67	cps
Scandium	45-1	4389429	4469723	4469022	4442724	1.04	cps
Scandium	45-2	211230	216372	211171	212924	1.40	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	61	70	57	63	10.60	cps
Selenium	82-1	3	40	-49	-2	-2293.43	cps
Silicon	28-1	682431	678228	670664	677108	0.88	cps
Silver	109-1	42	67	83	64	32.83	cps
Silver	107-1	75	83	108	89	19.52	cps
Sodium	23-2	15976	16334	15592	15967	2.33	cps
Strontium	86-1	633	658	575	622	6.87	cps
Strontium	88-1	433	683	508	542	23.68	cps
Sulfur	34-1	368118	371897	371001	370339	0.53	cps
Terbium	159-1	7850101	7916246	7870756	7879034	0.43	cps
Terbium	159-2	4341531	4368840	4332604	4347658	0.43	cps
Thallium	203-1	167	92	92	117	37.12	cps
Thallium	205-1	292	300	333	308	7.15	cps
Tin	118-1	675	767	817	753	9.54	cps
Titanium	47-1	158	150	167	158	5.26	cps
Uranium	238-1	50	58	25	44	39.04	cps
Vanadium	51-2	3	10	0	4	114.60	cps
Yttrium	89-2	1112161	1137148	1113493	1120934	1.25	cps
Yttrium	89-1	7275656	7315455	7281727	7290946	0.29	cps
Zinc	66-2	97	127	143	122	19.35	cps
Zirconium	90-1	825	758	800	794	4.24	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95558BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:26:41	DataFile Name :	020CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	200	242	203	18.53	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95558BS	Instrumnet Name :	P7
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:30:12	DataFile Name :	021LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2825	2800	2950	2859	2.81	cps
Antimony	121-1	23529	23704	23863	23699	0.70	cps
Arsenic	75-2	513	496	535	515	3.79	cps
Barium	135-1	29416	30142	30493	30017	1.83	cps
Barium	137-1	50209	51981	49531	50574	2.50	cps
Beryllium	9-1	1956	1878	1600	1811	10.32	cps
Bismuth	209-2	2907163	2951514	2949320	2935999	0.85	cps
Bismuth	209-1	4023457	3935023	4002484	3986988	1.16	cps
Boron	10-1	1767	1767	1875	1803	3.47	cps
Boron	11-1	8744	9262	9395	9134	3.76	cps
Cadmium	111-1	4717	4151	4809	4559	7.81	cps
Cadmium	106-1	2600	2192	2509	2434	8.81	cps
Cadmium	108-1	238	250	229	239	4.39	cps
Calcium	43-1	20165	20899	20790	20618	1.92	cps
Calcium	44-1	360771	358982	358752	359502	0.31	cps
Chromium	52-2	10848	10667	11201	10905	2.49	cps
Cobalt	59-2	7826	7645	7489	7653	2.20	cps
Copper	63-2	13156	12602	13083	12947	2.32	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Dysprosium	156-1	17	33	17	22	43.28	cps
Erbium	164-1	42	58	58	53	18.23	cps
Erbium	164-2	27	53	20	33	52.91	cps
Gadolinium	160-1	50	50	50	50	0.00	cps
Gadolinium	160-2	20	13	30	21	39.75	cps
Holmium	165-2	4379587	4358539	4322610	4353579	0.66	cps
Holmium	165-1	7426125	7422462	7450365	7432984	0.20	cps
Indium	115-1	6098017	6120462	6197700	6138727	0.85	cps
Indium	115-2	1303720	1306681	1317810	1309404	0.57	cps
Iron	56-2	925513	927865	939549	930976	0.81	cps
Iron	57-2	23336	23308	23725	23456	0.99	cps
Lead	206-1	8875	8975	8959	8937	0.60	cps
Lead	207-1	7930	8208	7986	8041	1.83	cps
Lead	208-1	35458	35725	35380	35521	0.51	cps
Lithium	6-1	656806	657296	655954	656685	0.10	cps
Magnesium	24-2	164206	161242	165022	163490	1.22	cps
Manganese	55-2	2657	2624	2767	2683	2.80	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95558BS	Instrumnet Name :	P7
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:30:12	DataFile Name :	021LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	25858	25933	26793	26194	1.98	cps
Molybdenum	95-1	31995	32087	32212	32098	0.34	cps
Molybdenum	96-1	36531	35437	36723	36230	1.92	cps
Molybdenum	97-1	20557	20182	20591	20443	1.11	cps
Molybdenum	98-1	52732	52565	51962	52420	0.77	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2314	2160	2360	2278	4.59	cps
Phosphorus	31-2	258	400	292	317	23.39	cps
Potassium	39-2	169903	174204	173091	172399	1.30	cps
Rhodium	103-2	3151599	3201112	3218027	3190246	1.08	cps
Rhodium	103-1	5543829	5487597	5533590	5521672	0.54	cps
Scandium	45-1	4401912	4434707	4486355	4440991	0.96	cps
Scandium	45-2	213410	211902	214611	213308	0.64	cps
Selenium	82-1	936	966	913	939	2.86	cps
Selenium	77-2	57	37	57	50	23.09	cps
Selenium	78-2	169	209	193	190	10.77	cps
Silicon	28-1	724941	722557	723504	723667	0.17	cps
Silver	109-1	13715	14266	13966	13982	1.97	cps
Silver	107-1	14925	14283	14308	14505	2.51	cps
Sodium	23-2	319071	322156	326932	322720	1.23	cps
Strontium	86-1	5201	4859	4918	4993	3.66	cps
Strontium	88-1	38870	37492	37943	38102	1.84	cps
Sulfur	34-1	377260	372980	382620	377620	1.28	cps
Terbium	159-1	7809267	7819096	7784148	7804170	0.23	cps
Terbium	159-2	4371216	4342182	4338405	4350601	0.41	cps
Thallium	203-1	9896	10004	10096	9999	1.00	cps
Thallium	205-1	24657	24123	23539	24106	2.32	cps
Tin	118-1	49722	48727	49672	49374	1.14	cps
Titanium	47-1	10020	9879	10029	9976	0.85	cps
Uranium	238-1	35224	35425	35675	35441	0.64	cps
Vanadium	51-2	19466	19343	19410	19406	0.32	cps
Yttrium	89-2	1120592	1116734	1132106	1123144	0.71	cps
Yttrium	89-1	7174171	7190756	7274940	7213289	0.75	cps
Zinc	66-2	1430	1493	1617	1513	6.27	cps
Zirconium	90-1	22218	22326	20999	21848	3.37	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95558BS	Instrumnet Name :	P7
Client Sample ID :	LCS008	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:30:12	DataFile Name :	021LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5218	5109	4818	5048	4.10	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : PB95519BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 14:33:44 DataFile Name : 022CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	67	125	108	33.53	cps
Antimony	121-1	817	1025	1050	964	13.29	cps
Arsenic	75-2	20	22	26	23	12.40	cps
Barium	135-1	25	50	75	50	50.00	cps
Barium	137-1	150	75	75	100	43.31	cps
Beryllium	9-1	33	61	33	43	37.66	cps
Bismuth	209-2	2912874	2896954	2926773	2912200	0.51	cps
Bismuth	209-1	3949085	4078343	3975312	4000913	1.71	cps
Boron	10-1	475	408	400	428	9.61	cps
Boron	11-1	2425	1959	2159	2181	10.74	cps
Cadmium	106-1	2050	1934	2050	2011	3.35	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	1442	1352	1443	1412	3.71	cps
Calcium	43-1	225	183	250	219	15.35	cps
Calcium	44-1	26316	26333	27301	26650	2.12	cps
Chromium	52-2	1087	1227	1100	1138	6.79	cps
Cobalt	59-2	127	113	127	122	6.30	cps
Copper	63-2	2080	2194	2027	2100	4.05	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	42	33	42	39	12.38	cps
Erbium	164-1	25	33	33	31	15.74	cps
Erbium	164-2	3	13	3	7	86.65	cps
Gadolinium	160-2	7	3	10	7	50.03	cps
Gadolinium	160-1	42	50	92	61	43.83	cps
Holmium	165-1	7401469	7436094	7346488	7394684	0.61	cps
Holmium	165-2	4328358	4327730	4282392	4312827	0.61	cps
Indium	115-2	1293566	1295526	1316342	1301811	0.97	cps
Indium	115-1	6100689	6230421	6199666	6176925	1.10	cps
Iron	56-2	4084	4212	4217	4171	1.81	cps
Iron	57-2	67	122	100	96	29.04	cps
Lead	206-1	733	661	772	722	7.81	cps
Lead	207-1	639	594	561	598	6.52	cps
Lead	208-1	2945	2845	3006	2932	2.77	cps
Lithium	6-1	654001	651620	646389	650670	0.60	cps
Magnesium	24-2	242	142	233	206	26.99	cps
Manganese	55-2	103	73	110	96	20.44	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95519BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:33:44	DataFile Name :	022CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	408	658	531	23.58	cps
Molybdenum	95-1	367	558	508	478	20.81	cps
Molybdenum	96-1	433	567	600	533	16.54	cps
Molybdenum	97-1	208	250	375	278	31.23	cps
Molybdenum	98-1	558	883	725	722	22.50	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Nickel	60-2	83	100	63	82	22.33	cps
Phosphorus	31-2	217	183	192	197	8.80	cps
Potassium	39-2	22084	22710	22409	22401	1.40	cps
Rhodium	103-2	3135730	3141647	3164873	3147417	0.49	cps
Rhodium	103-1	5395106	5534808	5575525	5501813	1.72	cps
Scandium	45-2	210209	211798	214834	212280	1.11	cps
Scandium	45-1	4396077	4416087	4351920	4388028	0.75	cps
Selenium	82-1	-28	14	3	-4	-544.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	63	61	62	1.71	cps
Silicon	28-1	679126	682088	677609	679608	0.34	cps
Silver	109-1	67	58	58	61	7.87	cps
Silver	107-1	92	125	42	86	48.71	cps
Sodium	23-2	13957	14524	14324	14268	2.02	cps
Strontium	86-1	600	842	592	678	20.95	cps
Strontium	88-1	375	367	517	419	20.10	cps
Sulfur	34-1	376621	368544	373641	372935	1.10	cps
Terbium	159-2	4313560	4313445	4286626	4304543	0.36	cps
Terbium	159-1	7781228	7887507	7794007	7820914	0.74	cps
Thallium	203-1	133	92	83	103	26.06	cps
Thallium	205-1	242	217	158	206	20.80	cps
Tin	118-1	642	858	808	769	14.74	cps
Titanium	47-1	183	158	133	158	15.79	cps
Uranium	238-1	58	67	67	64	7.53	cps
Vanadium	51-2	13	17	17	16	12.40	cps
Yttrium	89-2	1116042	1105553	1113339	1111645	0.49	cps
Yttrium	89-1	7214233	7242410	7227512	7228052	0.20	cps
Zinc	66-2	103	90	87	93	9.45	cps
Zirconium	90-1	750	892	842	828	8.68	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95519BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:33:44	DataFile Name :	022CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	175	133	172	21.82	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95519BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:37:14	DataFile Name :	023LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2817	2917	2984	2906	2.89	cps
Antimony	121-1	23780	23212	23888	23626	1.54	cps
Arsenic	75-2	502	530	556	529	5.08	cps
Barium	135-1	30050	30977	29265	30097	2.85	cps
Barium	137-1	51772	52768	52123	52221	0.97	cps
Beryllium	9-1	1756	1878	1828	1821	3.38	cps
Bismuth	209-1	3997253	4005021	3987409	3996561	0.22	cps
Bismuth	209-2	2888014	2934637	2945059	2922570	1.04	cps
Boron	10-1	1442	1650	1508	1533	6.94	cps
Boron	11-1	8528	8770	8795	8697	1.69	cps
Cadmium	106-1	2209	2392	2334	2311	4.05	cps
Cadmium	108-1	229	188	242	219	12.92	cps
Cadmium	111-1	4119	4544	4177	4280	5.38	cps
Calcium	43-1	20974	21591	21875	21480	2.15	cps
Calcium	44-1	359602	358182	362607	360130	0.63	cps
Chromium	52-2	11381	11258	11078	11239	1.36	cps
Cobalt	59-2	7859	7359	7499	7572	3.41	cps
Copper	63-2	12569	12519	12896	12661	1.62	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	100	50	50	67	43.30	cps
Erbium	164-2	30	33	40	34	14.78	cps
Gadolinium	160-2	20	27	23	23	14.29	cps
Gadolinium	160-1	33	75	33	47	50.95	cps
Holmium	165-2	4269134	4282873	4311592	4287866	0.51	cps
Holmium	165-1	7312901	7402607	7421639	7379049	0.79	cps
Indium	115-1	6149357	6147842	6118680	6138626	0.28	cps
Indium	115-2	1293361	1300885	1303776	1299341	0.41	cps
Iron	56-2	943585	956401	965894	955293	1.17	cps
Iron	57-2	23664	24916	24365	24315	2.58	cps
Lead	206-1	9148	9203	9109	9153	0.52	cps
Lead	207-1	8103	7936	7903	7980	1.34	cps
Lead	208-1	36315	36487	36398	36400	0.24	cps
Lithium	6-1	652631	657047	655652	655110	0.34	cps
Magnesium	24-2	161942	165329	168269	165180	1.92	cps
Manganese	55-2	2350	2440	2610	2467	5.35	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95519BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:37:14	DataFile Name :	023LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	27937	27077	26818	27277	2.15	cps
Molybdenum	95-1	32839	32463	32688	32663	0.58	cps
Molybdenum	96-1	36431	35896	36297	36208	0.77	cps
Molybdenum	97-1	20666	20465	19706	20279	2.50	cps
Molybdenum	98-1	52071	52548	52180	52266	0.48	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2227	2134	2464	2275	7.48	cps
Phosphorus	31-2	292	283	308	294	4.32	cps
Potassium	39-2	175096	175593	175804	175498	0.21	cps
Rhodium	103-2	3167368	3194253	3182248	3181290	0.42	cps
Rhodium	103-1	5489165	5493973	5489295	5490811	0.05	cps
Scandium	45-1	4454321	4407489	4428742	4430184	0.53	cps
Scandium	45-2	209499	208556	215134	211063	1.69	cps
Selenium	77-2	50	73	63	62	18.81	cps
Selenium	78-2	226	224	194	215	8.22	cps
Selenium	82-1	971	1024	985	994	2.74	cps
Silicon	28-1	717397	718809	729063	721756	0.88	cps
Silver	109-1	13390	13882	14400	13891	3.63	cps
Silver	107-1	15225	14725	14433	14794	2.71	cps
Sodium	23-2	323532	325266	327856	325552	0.67	cps
Strontium	86-1	5485	5234	5518	5412	2.86	cps
Strontium	88-1	38828	38411	39380	38873	1.25	cps
Sulfur	34-1	374424	377670	381543	377879	0.94	cps
Terbium	159-1	7827271	7869449	7785631	7827451	0.54	cps
Terbium	159-2	4299736	4241480	4344781	4295332	1.21	cps
Thallium	203-1	10580	9846	9587	10004	5.15	cps
Thallium	205-1	23447	24490	23204	23714	2.88	cps
Tin	118-1	49337	48527	51278	49714	2.84	cps
Titanium	47-1	10462	10104	10137	10235	1.94	cps
Uranium	238-1	35826	35867	35492	35728	0.58	cps
Vanadium	51-2	19233	19453	19330	19338	0.57	cps
Yttrium	89-2	1117804	1116825	1115936	1116855	0.08	cps
Yttrium	89-1	7223414	7260502	7266452	7250123	0.32	cps
Zinc	66-2	1517	1453	1600	1523	4.83	cps
Zirconium	90-1	22176	22410	22802	22463	1.41	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95519BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:37:14	DataFile Name :	023LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5226	4909	4801	4979	4.44	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95559BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:40:46	DataFile Name :	024CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	92	83	94	13.48	cps
Antimony	121-1	683	983	942	870	18.69	cps
Arsenic	75-2	15	19	11	15	25.01	cps
Barium	135-1	42	33	42	39	12.38	cps
Barium	137-1	100	92	100	97	4.95	cps
Beryllium	9-1	39	44	56	46	18.33	cps
Bismuth	209-2	2907751	2962624	2921841	2930738	0.97	cps
Bismuth	209-1	3980590	3995707	3982820	3986372	0.20	cps
Boron	10-1	350	308	325	328	6.40	cps
Boron	11-1	2192	1992	2109	2097	4.79	cps
Cadmium	106-1	2175	1834	1950	1986	8.74	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1524	1286	1375	1395	8.62	cps
Calcium	43-1	275	125	225	208	36.66	cps
Calcium	44-1	24463	24029	23528	24006	1.95	cps
Chromium	52-2	1140	1233	1197	1190	3.95	cps
Cobalt	59-2	120	113	107	113	5.88	cps
Copper	63-2	1937	2074	2094	2035	4.19	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Erbium	164-1	25	17	42	28	45.82	cps
Erbium	164-2	10	13	20	14	35.26	cps
Gadolinium	160-2	20	10	3	11	75.52	cps
Gadolinium	160-1	50	83	42	58	37.80	cps
Holmium	165-2	4349235	4325360	4296726	4323774	0.61	cps
Holmium	165-1	7381637	7325094	7430802	7379178	0.72	cps
Indium	115-1	6177705	6145307	6107020	6143344	0.58	cps
Indium	115-2	1287662	1290354	1305902	1294639	0.76	cps
Iron	56-2	4034	4167	3801	4001	4.64	cps
Iron	57-2	89	100	111	100	11.11	cps
Lead	208-1	3000	2806	2672	2826	5.83	cps
Lead	206-1	761	733	711	735	3.41	cps
Lead	207-1	683	589	556	609	10.88	cps
Lithium	6-1	652564	660084	655555	656068	0.58	cps
Magnesium	24-2	192	200	192	194	2.47	cps
Manganese	55-2	120	100	90	103	14.78	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95559BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:40:46	DataFile Name :	024CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	350	550	508	27.97	cps
Molybdenum	95-1	392	317	425	378	14.69	cps
Molybdenum	96-1	333	500	467	433	20.35	cps
Molybdenum	97-1	183	242	258	228	17.29	cps
Molybdenum	98-1	608	642	842	697	18.10	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	80	87	90	86	5.95	cps
Phosphorus	31-2	175	233	217	208	14.42	cps
Potassium	39-2	22459	22000	22718	22393	1.62	cps
Rhodium	103-2	3113796	3163265	3147307	3141456	0.80	cps
Rhodium	103-1	5513338	5499055	5521871	5511421	0.21	cps
Scandium	45-1	4417729	4326884	4385600	4376738	1.05	cps
Scandium	45-2	209265	209035	211719	210006	0.71	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	48	76	69	64	22.41	cps
Selenium	82-1	40	21	-30	10	351.26	cps
Silicon	28-1	675558	675779	670487	673941	0.44	cps
Silver	109-1	33	67	50	50	33.34	cps
Silver	107-1	50	50	58	53	9.12	cps
Sodium	23-2	13690	13306	13590	13529	1.47	cps
Strontium	86-1	550	500	650	567	13.48	cps
Strontium	88-1	375	558	542	492	20.62	cps
Sulfur	34-1	377039	381933	380249	379740	0.65	cps
Terbium	159-1	7837268	7748355	7833396	7806340	0.64	cps
Terbium	159-2	4379578	4253758	4342967	4325434	1.50	cps
Thallium	203-1	75	100	117	97	21.57	cps
Thallium	205-1	200	208	125	178	25.81	cps
Tin	118-1	550	717	625	631	13.24	cps
Titanium	47-1	67	117	142	108	35.25	cps
Uranium	238-1	50	42	42	44	10.82	cps
Vanadium	51-2	3	7	10	7	50.03	cps
Yttrium	89-2	1096996	1115877	1108014	1106962	0.86	cps
Yttrium	89-1	7208343	7158677	7127872	7164964	0.57	cps
Zinc	66-2	867	1073	950	963	10.79	cps
Zirconium	90-1	683	917	742	781	15.56	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95559BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:40:46	DataFile Name :	024CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	217	192	186	18.10	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95559BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:44:18	DataFile Name :	025LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3109	2742	2450	2767	11.93	cps
Antimony	121-1	23362	22435	23379	23059	2.34	cps
Arsenic	75-2	515	437	541	498	10.85	cps
Barium	135-1	30643	29841	30392	30292	1.35	cps
Barium	137-1	52149	52625	51546	52107	1.04	cps
Beryllium	9-1	1917	1795	1889	1867	3.43	cps
Bismuth	209-2	2896646	2934411	2976716	2935925	1.36	cps
Bismuth	209-1	3963128	3973676	3981186	3972663	0.23	cps
Boron	10-1	1634	1500	1533	1556	4.46	cps
Boron	11-1	8286	8469	8519	8425	1.46	cps
Cadmium	106-1	2534	2384	2192	2370	7.23	cps
Cadmium	108-1	154	208	233	199	20.38	cps
Cadmium	111-1	4612	4723	4105	4480	7.36	cps
Calcium	43-1	20556	21809	21274	21213	2.96	cps
Calcium	44-1	352054	350901	353111	352022	0.31	cps
Chromium	52-2	11321	10944	10814	11026	2.39	cps
Cobalt	59-2	7519	7665	7642	7609	1.04	cps
Copper	63-2	12372	12042	12385	12266	1.59	cps
Dysprosium	156-2	7	10	0	6	91.64	cps
Dysprosium	156-1	17	33	33	28	34.63	cps
Erbium	164-1	33	58	58	50	28.88	cps
Erbium	164-2	30	40	30	33	17.32	cps
Gadolinium	160-2	17	7	13	12	41.65	cps
Gadolinium	160-1	0	50	58	36	87.37	cps
Holmium	165-1	7431256	7334410	7366389	7377352	0.67	cps
Holmium	165-2	4265634	4332672	4327397	4308568	0.87	cps
Indium	115-2	1274664	1305147	1304255	1294689	1.34	cps
Indium	115-1	6169714	6135824	6130040	6145193	0.35	cps
Iron	56-2	856213	861503	872723	863480	0.98	cps
Iron	57-2	21232	21244	21583	21353	0.93	cps
Lead	206-1	9126	8770	9387	9094	3.41	cps
Lead	207-1	7213	8247	7786	7749	6.69	cps
Lead	208-1	35681	35525	35925	35710	0.57	cps
Lithium	6-1	647811	652952	650142	650302	0.40	cps
Magnesium	24-2	161605	159903	161656	161054	0.62	cps
Manganese	55-2	2700	2650	2614	2655	1.64	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95559BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:44:18	DataFile Name :	025LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	27102	26158	25031	26097	3.97	cps
Molybdenum	95-1	31795	32621	32555	32324	1.42	cps
Molybdenum	96-1	35253	34827	34802	34961	0.73	cps
Molybdenum	97-1	19564	20632	20073	20090	2.66	cps
Molybdenum	98-1	50967	52556	51285	51603	1.63	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Nickel	60-2	2184	2230	2197	2204	1.09	cps
Phosphorus	31-2	300	350	358	336	9.39	cps
Potassium	39-2	171059	169474	168782	169772	0.69	cps
Rhodium	103-2	3127712	3135981	3174500	3146064	0.79	cps
Rhodium	103-1	5460746	5490226	5427493	5459488	0.57	cps
Scandium	45-1	4365235	4392981	4364494	4374237	0.37	cps
Scandium	45-2	208608	210686	211433	210242	0.70	cps
Selenium	82-1	1030	998	1052	1027	2.67	cps
Selenium	77-2	27	27	57	37	47.23	cps
Selenium	78-2	228	243	169	213	18.41	cps
Silicon	28-1	725044	729044	726740	726943	0.28	cps
Silver	109-1	14475	14441	13640	14185	3.33	cps
Silver	107-1	13899	14883	14199	14327	3.52	cps
Sodium	23-2	318852	322729	322828	321469	0.71	cps
Strontium	86-1	5135	5101	4968	5068	1.74	cps
Strontium	88-1	38252	38544	37366	38054	1.61	cps
Sulfur	34-1	384473	383964	385463	384633	0.20	cps
Terbium	159-2	4266123	4292693	4325743	4294853	0.70	cps
Terbium	159-1	7827487	7758506	7888383	7824792	0.83	cps
Thallium	203-1	9462	10046	9712	9740	3.01	cps
Thallium	205-1	23455	24381	24724	24187	2.71	cps
Tin	118-1	48945	50852	49756	49851	1.92	cps
Titanium	47-1	9904	9445	9979	9776	2.96	cps
Uranium	238-1	35558	35566	34255	35127	2.15	cps
Vanadium	51-2	19370	19203	18986	19186	1.00	cps
Yttrium	89-1	7191178	7219972	7140089	7183746	0.56	cps
Yttrium	89-2	1098680	1098577	1120069	1105775	1.12	cps
Zinc	66-2	1437	1413	1440	1430	1.02	cps
Zirconium	90-1	22293	22310	21893	22165	1.07	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95559BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:44:18	DataFile Name :	025LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5001	5093	4968	5021	1.29	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95590BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:47:49	DataFile Name :	026CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	142	50	100	46.40	cps
Antimony	121-1	558	617	642	606	7.06	cps
Arsenic	75-2	17	17	20	18	11.93	cps
Barium	135-1	42	42	50	44	10.82	cps
Barium	137-1	58	100	67	75	29.40	cps
Beryllium	9-1	22	6	17	15	57.25	cps
Bismuth	209-1	3979141	3987312	3994970	3987141	0.20	cps
Bismuth	209-2	2908520	2925626	2940448	2924864	0.55	cps
Boron	10-1	283	508	258	350	39.34	cps
Boron	11-1	1767	1809	1692	1756	3.37	cps
Cadmium	106-1	2000	1809	2084	1964	7.18	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	1404	1271	1457	1378	6.94	cps
Calcium	43-1	242	183	133	186	29.13	cps
Calcium	44-1	22376	23261	22092	22576	2.70	cps
Chromium	52-2	1170	1113	1077	1120	4.20	cps
Cobalt	59-2	87	103	97	96	8.78	cps
Copper	63-2	1713	1767	1710	1730	1.84	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	17	42	25	28	45.82	cps
Erbium	164-1	0	33	25	19	89.21	cps
Erbium	164-2	13	17	7	12	41.65	cps
Gadolinium	160-2	10	3	17	10	66.70	cps
Gadolinium	160-1	33	83	58	58	42.86	cps
Holmium	165-2	4277070	4289140	4300899	4289036	0.28	cps
Holmium	165-1	7345280	7336426	7350204	7343970	0.10	cps
Indium	115-1	6057849	6180731	6107348	6115310	1.01	cps
Indium	115-2	1290369	1294829	1289155	1291451	0.23	cps
Iron	56-2	3606	4128	3628	3788	7.80	cps
Iron	57-2	111	72	61	81	32.23	cps
Lead	206-1	706	644	711	687	5.38	cps
Lead	207-1	600	578	544	574	4.87	cps
Lead	208-1	2667	2678	2667	2671	0.24	cps
Lithium	6-1	657770	654112	653363	655082	0.36	cps
Magnesium	24-2	125	142	150	139	9.16	cps
Manganese	55-2	93	90	63	82	20.00	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95590BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:47:49	DataFile Name :	026CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	500	567	528	6.57	cps
Molybdenum	95-1	275	275	383	311	20.10	cps
Molybdenum	96-1	317	417	467	400	19.09	cps
Molybdenum	97-1	258	233	225	239	7.26	cps
Molybdenum	98-1	475	483	783	581	30.26	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	83	90	63	79	17.59	cps
Phosphorus	31-2	208	192	192	197	4.88	cps
Potassium	39-2	23152	21925	22259	22445	2.83	cps
Rhodium	103-2	3132275	3129717	3138757	3133583	0.15	cps
Rhodium	103-1	5486454	5487504	5525371	5499776	0.40	cps
Scandium	45-1	4397560	4370616	4334172	4367449	0.73	cps
Scandium	45-2	208495	209702	209652	209283	0.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	69	54	61	12.13	cps
Selenium	82-1	55	11	-44	7	699.53	cps
Silicon	28-1	683986	695684	686593	688754	0.89	cps
Silver	109-1	42	83	17	47	71.32	cps
Silver	107-1	108	108	42	86	44.70	cps
Sodium	23-2	12572	12531	12689	12597	0.65	cps
Strontium	86-1	725	542	742	669	16.58	cps
Strontium	88-1	658	508	608	592	12.91	cps
Sulfur	34-1	376207	382111	383842	380720	1.05	cps
Terbium	159-1	7684155	7813402	7831482	7776346	1.03	cps
Terbium	159-2	4319676	4315257	4288816	4307916	0.39	cps
Thallium	203-1	42	125	83	83	50.00	cps
Thallium	205-1	167	150	142	153	8.33	cps
Tin	118-1	492	525	575	531	7.91	cps
Titanium	47-1	200	167	150	172	14.78	cps
Uranium	238-1	100	67	58	75	29.40	cps
Vanadium	51-2	17	7	13	12	41.65	cps
Yttrium	89-2	1100918	1107001	1113056	1106992	0.55	cps
Yttrium	89-1	7094716	7168559	7178697	7147324	0.64	cps
Zinc	66-2	100	93	73	89	15.62	cps
Zirconium	90-1	625	850	817	764	15.90	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95590BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:47:49	DataFile Name :	026CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	217	158	189	15.49	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95590BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:51:19	DataFile Name :	027LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3100	2984	2934	3006	2.85	cps
Antimony	121-1	23404	23404	25082	23963	4.04	cps
Arsenic	75-2	550	504	578	544	6.88	cps
Barium	135-1	29107	30192	30768	30022	2.81	cps
Barium	137-1	50209	51546	51756	51170	1.64	cps
Beryllium	9-1	2056	1689	1989	1911	10.22	cps
Bismuth	209-1	3993185	3979038	3912896	3961706	1.08	cps
Bismuth	209-2	2859876	2889773	2937344	2895665	1.35	cps
Boron	10-1	1800	1533	1408	1581	12.66	cps
Boron	11-1	7886	8403	7844	8044	3.87	cps
Cadmium	106-1	2425	2292	2159	2292	5.82	cps
Cadmium	108-1	217	229	179	208	12.49	cps
Cadmium	111-1	4476	4311	4228	4338	2.91	cps
Calcium	43-1	21074	20999	21157	21077	0.38	cps
Calcium	44-1	353939	352979	352684	353201	0.19	cps
Chromium	52-2	10978	10984	11395	11119	2.15	cps
Cobalt	59-2	7709	7822	7505	7679	2.09	cps
Copper	63-2	12592	12455	12285	12444	1.24	cps
Dysprosium	156-2	43	37	20	33	36.05	cps
Dysprosium	156-1	0	8	892	300	170.81	cps
Erbium	164-1	100	83	33	72	48.05	cps
Erbium	164-2	23	13	23	20	28.87	cps
Gadolinium	160-2	13	37	20	23	51.52	cps
Gadolinium	160-1	58	75	25	53	48.24	cps
Holmium	165-1	7480982	7464743	7366105	7437277	0.84	cps
Holmium	165-2	4266546	4321576	4285568	4291230	0.65	cps
Indium	115-2	1296473	1294992	1300271	1297245	0.21	cps
Indium	115-1	6103721	6075400	6233020	6137380	1.37	cps
Iron	56-2	920691	921834	923017	921847	0.13	cps
Iron	57-2	23185	23252	23475	23304	0.65	cps
Lead	206-1	9176	8937	9153	9089	1.45	cps
Lead	207-1	7841	8053	8025	7973	1.44	cps
Lead	208-1	35942	35269	35820	35677	1.01	cps
Lithium	6-1	658742	661702	661384	660610	0.25	cps
Magnesium	24-2	160072	159144	159668	159628	0.29	cps
Manganese	55-2	2934	2944	2950	2943	0.28	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95590BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:51:19	DataFile Name :	027LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	26175	26626	26659	26486	1.02	cps
Molybdenum	95-1	31962	31620	31895	31825	0.57	cps
Molybdenum	96-1	34593	36489	36038	35707	2.77	cps
Molybdenum	97-1	20432	20432	19848	20237	1.67	cps
Molybdenum	98-1	52331	51787	50766	51628	1.54	cps
Neodymium	150-1	7	0	33	13	132.27	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	2147	2407	2390	2315	6.29	cps
Phosphorus	31-2	317	408	300	342	17.07	cps
Potassium	39-2	172879	170698	169912	171163	0.90	cps
Rhodium	103-1	5559941	5526703	5458232	5514959	0.94	cps
Rhodium	103-2	3109604	3130704	3169651	3136653	0.97	cps
Scandium	45-1	4406095	4423316	4441588	4423667	0.40	cps
Scandium	45-2	209753	210506	211363	210541	0.38	cps
Selenium	82-1	1064	945	1023	1011	5.98	cps
Selenium	77-2	53	60	60	58	6.67	cps
Selenium	78-2	241	183	204	209	13.91	cps
Silicon	28-1	726385	724379	725319	725361	0.14	cps
Silver	109-1	13449	14108	13457	13671	2.77	cps
Silver	107-1	14725	14433	14375	14511	1.29	cps
Sodium	23-2	317002	321382	319085	319157	0.69	cps
Strontium	86-1	5251	5093	5051	5132	2.06	cps
Strontium	88-1	39129	37993	39839	38987	2.39	cps
Sulfur	34-1	380901	379441	382468	380937	0.40	cps
Terbium	159-1	7851730	7811964	7796258	7819984	0.37	cps
Terbium	159-2	4318722	4346834	4285153	4316903	0.72	cps
Thallium	203-1	10304	9804	9696	9935	3.27	cps
Thallium	205-1	23530	23839	23789	23719	0.70	cps
Tin	118-1	49755	51110	50400	50422	1.34	cps
Titanium	47-1	10304	10746	10454	10501	2.14	cps
Uranium	238-1	35909	35032	35057	35333	1.41	cps
Vanadium	51-2	18822	18902	19373	19032	1.56	cps
Yttrium	89-1	7244263	7208456	7203123	7218614	0.31	cps
Yttrium	89-2	1098701	1105881	1106058	1103547	0.38	cps
Zinc	66-2	1407	1400	1417	1408	0.60	cps
Zirconium	90-1	22886	21717	21392	21998	3.57	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95590BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:51:19	DataFile Name :	027LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4768	5068	5518	5118	7.38	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-01	Instrumnet Name :	P7
Client Sample ID :	MYA979	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:54:50	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2641202	2639461	2690410	2657024	1.09	cps
Antimony	121-1	4234	4293	4001	4176	3.70	cps
Arsenic	75-2	3482	3621	3462	3521	2.46	cps
Barium	135-1	811794	801709	796508	803337	0.97	cps
Barium	137-1	1387226	1381305	1379443	1382658	0.29	cps
Beryllium	9-1	1767	1906	1889	1854	4.09	cps
Bismuth	209-1	3951705	3928350	3936062	3938706	0.30	cps
Bismuth	209-2	2888330	2919494	2985338	2931054	1.69	cps
Boron	11-1	17578	17119	17219	17305	1.39	cps
Boron	10-1	3175	3451	3501	3376	5.19	cps
Cadmium	111-1	3109	3356	3385	3283	4.62	cps
Cadmium	106-1	2367	2284	2425	2359	3.02	cps
Cadmium	108-1	158	163	150	157	4.06	cps
Calcium	43-1	433132	430006	432163	431767	0.37	cps
Calcium	44-1	6828089	6881283	6797640	6835671	0.62	cps
Chromium	52-2	474202	474758	478745	475901	0.52	cps
Cobalt	59-2	192532	191195	194741	192822	0.93	cps
Copper	63-2	334709	337635	339013	337119	0.65	cps
Dysprosium	156-2	28540	29515	28470	28842	2.03	cps
Dysprosium	156-1	51740	52593	52141	52158	0.82	cps
Erbium	164-1	46940	47592	47317	47283	0.69	cps
Erbium	164-2	27972	28363	28156	28164	0.69	cps
Gadolinium	160-2	32839	33147	34450	33479	2.55	cps
Gadolinium	160-1	48746	50444	48228	49139	2.36	cps
Holmium	165-1	7476313	7532247	7451619	7486726	0.55	cps
Holmium	165-2	4325994	4320037	4398330	4348120	1.00	cps
Indium	115-2	1288287	1298740	1331058	1306028	1.71	cps
Indium	115-1	6136123	6170586	6067306	6124672	0.86	cps
Iron	56-2	159499792	158630365	159909798	159346652	0.41	cps
Iron	57-2	4039550	4088370	4126236	4084719	1.06	cps
Lead	206-1	143718	142886	144527	143710	0.57	cps
Lead	207-1	116620	116603	118071	117098	0.72	cps
Lead	208-1	548106	546432	551719	548752	0.49	cps
Lithium	6-1	691518	692829	683113	689153	0.77	cps
Magnesium	24-2	5488061	5482948	5526848	5499286	0.44	cps
Manganese	55-2	2385585	2408131	2449601	2414439	1.34	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-01	Instrumnet Name :	P7
Client Sample ID :	MYA979	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:54:50	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	14700	14191	14800	14564	2.24	cps
Molybdenum	95-1	5009	5376	5159	5182	3.56	cps
Molybdenum	96-1	9587	8453	8711	8917	6.67	cps
Molybdenum	97-1	3326	3159	3100	3195	3.66	cps
Molybdenum	98-1	8586	8611	8528	8575	0.50	cps
Neodymium	150-2	35840	35863	35793	35832	0.10	cps
Neodymium	150-1	76331	74937	75024	75431	1.04	cps
Nickel	60-2	320422	320000	328591	323004	1.50	cps
Phosphorus	31-2	8111	7611	7869	7864	3.18	cps
Potassium	39-2	716144	718506	717227	717292	0.16	cps
Rhodium	103-2	3133385	3171817	3191365	3165522	0.93	cps
Rhodium	103-1	5403282	5365741	5373507	5380843	0.37	cps
Scandium	45-1	4617645	4661753	4613396	4630931	0.58	cps
Scandium	45-2	220001	222745	224495	222414	1.02	cps
Selenium	77-2	137	163	167	156	10.57	cps
Selenium	78-2	178	131	154	154	15.00	cps
Selenium	82-1	116	232	111	153	44.84	cps
Silicon	28-1	14971335	14750071	14651626	14791011	1.11	cps
Silver	109-1	3042	2642	2784	2823	7.19	cps
Silver	107-1	2759	2942	3025	2909	4.69	cps
Sodium	23-2	266273	265776	264417	265489	0.36	cps
Strontium	86-1	233238	235723	235636	234865	0.60	cps
Strontium	88-1	1982617	1992689	1991807	1989038	0.28	cps
Sulfur	34-1	369576	360771	359749	363365	1.49	cps
Terbium	159-2	4374000	4333357	4388057	4365138	0.65	cps
Terbium	159-1	7907647	7951700	7878663	7912670	0.46	cps
Thallium	203-1	1483	1425	1525	1478	3.40	cps
Thallium	205-1	3951	3659	3359	3656	8.09	cps
Tin	118-1	8536	8461	9095	8697	3.98	cps
Titanium	47-1	813625	817205	811119	813983	0.38	cps
Uranium	238-1	27054	25685	27605	26781	3.69	cps
Vanadium	51-2	309862	309411	312430	310568	0.52	cps
Yttrium	89-2	1223766	1231079	1253053	1235966	1.23	cps
Yttrium	89-1	8046963	7983168	7913580	7981237	0.84	cps
Zinc	66-2	77082	78526	78275	77961	0.99	cps
Zirconium	90-1	33114	32897	32421	32811	1.08	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-01	Instrumnet Name :	P7
Client Sample ID :	MYA979	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 14:54:50	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7335	7694	6860	7297	5.73	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA979	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 14:58:22	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	131104	129667	131617	130796	0.77	cps
Antimony	121-1	500	625	608	578	11.75	cps
Arsenic	75-2	157	196	172	175	11.20	cps
Barium	135-1	39582	39783	38588	39318	1.63	cps
Barium	137-1	69348	68403	68159	68637	0.91	cps
Beryllium	9-1	106	100	56	87	31.48	cps
Bismuth	209-1	4037676	3958565	3991864	3996035	0.99	cps
Bismuth	209-2	2892317	2927876	2967066	2929086	1.28	cps
Boron	10-1	508	567	433	503	13.29	cps
Boron	11-1	2550	2542	2359	2484	4.36	cps
Cadmium	106-1	1892	2200	1784	1959	11.04	cps
Cadmium	108-1	17	17	21	18	13.30	cps
Cadmium	111-1	1388	1637	1305	1443	11.98	cps
Calcium	43-1	21066	21600	21157	21274	1.34	cps
Calcium	44-1	355159	359150	349207	354505	1.41	cps
Chromium	52-2	23879	23499	24046	23808	1.18	cps
Cobalt	59-2	9490	9223	9587	9433	2.00	cps
Copper	63-2	18762	18482	18909	18718	1.16	cps
Dysprosium	156-2	1303	1407	1473	1395	6.14	cps
Dysprosium	156-1	2659	2759	2392	2603	7.28	cps
Erbium	164-1	1959	2250	2292	2167	8.38	cps
Erbium	164-2	1450	1343	1433	1409	4.07	cps
Gadolinium	160-2	1593	1570	1463	1542	4.49	cps
Gadolinium	160-1	2750	2484	2334	2523	8.37	cps
Holmium	165-2	4267508	4269941	4321138	4286196	0.71	cps
Holmium	165-1	7267790	7348219	7443249	7353086	1.19	cps
Indium	115-1	6006827	6119834	5959670	6028777	1.37	cps
Indium	115-2	1271498	1283476	1306840	1287271	1.40	cps
Iron	56-2	7768125	7765897	7728397	7754140	0.29	cps
Iron	57-2	201716	203897	201127	202247	0.72	cps
Lead	206-1	10204	9687	9726	9872	2.92	cps
Lead	207-1	8019	8014	8492	8175	3.36	cps
Lead	208-1	38684	37321	38078	38028	1.80	cps
Lithium	6-1	666243	671311	670232	669262	0.40	cps
Magnesium	24-2	269780	271043	273007	271277	0.60	cps
Manganese	55-2	118428	120465	118848	119247	0.90	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA979	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 14:58:22	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017	1042	817	958	12.87	cps
Molybdenum	95-1	400	550	458	469	16.11	cps
Molybdenum	96-1	567	767	558	631	18.71	cps
Molybdenum	97-1	217	292	325	278	19.98	cps
Molybdenum	98-1	792	708	767	756	5.66	cps
Neodymium	150-1	3601	3934	3754	3763	4.44	cps
Neodymium	150-2	1557	1800	1737	1698	7.44	cps
Nickel	60-2	16046	16486	15875	16136	1.95	cps
Phosphorus	31-2	450	475	542	489	9.69	cps
Potassium	39-2	56441	55965	56031	56146	0.46	cps
Rhodium	103-2	3086396	3116625	3173284	3125435	1.41	cps
Rhodium	103-1	5371220	5418657	5398553	5396143	0.44	cps
Scandium	45-1	4355340	4371367	4277305	4334671	1.16	cps
Scandium	45-2	204555	206051	210618	207074	1.53	cps
Selenium	77-2	0	13	3	6	124.93	cps
Selenium	78-2	65	48	61	58	15.08	cps
Selenium	82-1	29	53	25	36	41.54	cps
Silicon	28-1	1452890	1470177	1456894	1459987	0.62	cps
Silver	109-1	308	392	250	317	22.49	cps
Silver	107-1	275	292	383	317	18.42	cps
Sodium	23-2	28378	27501	27743	27874	1.62	cps
Strontium	86-1	11689	12381	12231	12100	3.01	cps
Strontium	88-1	99385	98252	96674	98104	1.39	cps
Sulfur	34-1	355285	347483	347945	350238	1.25	cps
Terbium	159-1	7749216	7728907	7651405	7709843	0.67	cps
Terbium	159-2	4267869	4293881	4278980	4280244	0.30	cps
Thallium	203-1	100	150	142	131	20.52	cps
Thallium	205-1	292	292	308	297	3.24	cps
Tin	118-1	1175	1475	1250	1300	12.01	cps
Titanium	47-1	40599	41108	39638	40448	1.85	cps
Uranium	238-1	1567	1400	1283	1417	10.05	cps
Vanadium	51-2	14871	14774	15675	15107	3.27	cps
Yttrium	89-2	1089494	1103893	1116347	1103245	1.22	cps
Yttrium	89-1	7104357	7198228	7082726	7128437	0.86	cps
Zinc	66-2	4287	4307	4321	4305	0.39	cps
Zirconium	90-1	1834	1959	2117	1970	7.21	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA979	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 14:58:22	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	300	417	347	17.69	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-02	Instrumnet Name :	P7
Client Sample ID :	MYA980	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:01:52	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2760144	2790365	2788722	2779743	0.61	cps
Antimony	121-1	4418	4626	4484	4509	2.36	cps
Arsenic	75-2	3686	3610	3728	3675	1.63	cps
Barium	135-1	876777	885582	878074	880144	0.54	cps
Barium	137-1	1521090	1509496	1498829	1509805	0.74	cps
Beryllium	9-1	2089	1872	1939	1967	5.64	cps
Bismuth	209-2	2855277	2922238	2978162	2918559	2.11	cps
Bismuth	209-1	3966452	3983270	3975065	3974929	0.21	cps
Boron	10-1	3284	3234	3134	3217	2.37	cps
Boron	11-1	17728	17452	17678	17619	0.83	cps
Cadmium	106-1	2184	2450	2392	2342	5.99	cps
Cadmium	108-1	163	133	183	160	15.72	cps
Cadmium	111-1	3073	3272	3138	3161	3.21	cps
Calcium	43-1	441873	443177	441915	442322	0.17	cps
Calcium	44-1	7006641	7009301	7054145	7023362	0.38	cps
Chromium	52-2	466792	470777	474555	470708	0.82	cps
Cobalt	59-2	189313	194430	194119	192621	1.49	cps
Copper	63-2	334169	338172	339376	337239	0.81	cps
Dysprosium	156-1	54785	54902	56467	55385	1.70	cps
Dysprosium	156-2	30735	30494	30892	30707	0.65	cps
Erbium	164-2	28894	29709	29442	29348	1.42	cps
Erbium	164-1	50829	49005	48997	49611	2.13	cps
Gadolinium	160-1	51004	52443	51707	51718	1.39	cps
Gadolinium	160-2	33829	34637	34627	34364	1.35	cps
Holmium	165-2	4312750	4350703	4347328	4336927	0.48	cps
Holmium	165-1	7597483	7503992	7456242	7519239	0.96	cps
Indium	115-1	6112939	6066884	5996173	6058665	0.97	cps
Indium	115-2	1263073	1283285	1299686	1282015	1.43	cps
Iron	56-2	164362037	164531743	161998931	163630904	0.87	cps
Iron	57-2	4276965	4246867	4195050	4239627	0.98	cps
Lead	206-1	145133	142113	143838	143695	1.05	cps
Lead	207-1	115874	115650	116608	116044	0.43	cps
Lead	208-1	547862	546669	547384	547305	0.11	cps
Lithium	6-1	700001	705925	706604	704176	0.52	cps
Magnesium	24-2	5459264	5474303	5438959	5457509	0.33	cps
Manganese	55-2	3799726	3826787	3827733	3818082	0.42	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-02	Instrumnet Name :	P7
Client Sample ID :	MYA980	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:01:52	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	14233	14975	14058	14422	3.38	cps
Molybdenum	95-1	6485	7044	6693	6741	4.19	cps
Molybdenum	96-1	10479	10021	9837	10112	3.27	cps
Molybdenum	97-1	4309	4376	4017	4234	4.50	cps
Molybdenum	98-1	10846	10513	10588	10649	1.64	cps
Neodymium	150-1	81292	79154	78604	79683	1.78	cps
Neodymium	150-2	37103	37568	37271	37314	0.63	cps
Nickel	60-2	317464	323753	324169	321796	1.17	cps
Phosphorus	31-2	7711	8094	7360	7722	4.75	cps
Potassium	39-2	529847	527635	531431	529638	0.36	cps
Rhodium	103-2	3080410	3132751	3157155	3123438	1.26	cps
Rhodium	103-1	5431121	5340360	5389050	5386844	0.84	cps
Scandium	45-1	4656586	4623806	4599586	4626659	0.62	cps
Scandium	45-2	219985	221047	220858	220630	0.26	cps
Selenium	77-2	150	150	177	159	9.69	cps
Selenium	78-2	172	146	161	160	8.14	cps
Selenium	82-1	205	127	335	222	47.23	cps
Silicon	28-1	9619664	9437137	9419612	9492138	1.17	cps
Silver	109-1	2834	2709	2850	2798	2.77	cps
Silver	107-1	2700	3192	3017	2970	8.39	cps
Sodium	23-2	340304	342019	344537	342287	0.62	cps
Strontium	86-1	266090	269195	269325	268203	0.68	cps
Strontium	88-1	2295939	2297886	2275103	2289643	0.55	cps
Sulfur	34-1	366353	370172	373043	369856	0.91	cps
Terbium	159-2	4325900	4362563	4297051	4328505	0.76	cps
Terbium	159-1	7962443	7966884	7850693	7926673	0.83	cps
Thallium	203-1	1342	1750	1458	1517	13.87	cps
Thallium	205-1	3401	3517	3409	3442	1.89	cps
Tin	118-1	8936	9353	8520	8936	4.67	cps
Titanium	47-1	558579	553972	547247	553266	1.03	cps
Uranium	238-1	30805	31857	32057	31573	2.13	cps
Vanadium	51-2	307739	311150	313136	310675	0.88	cps
Yttrium	89-2	1214805	1238580	1229987	1227790	0.98	cps
Yttrium	89-1	7960459	8019607	7915456	7965174	0.66	cps
Zinc	66-2	76211	78014	78409	77545	1.51	cps
Zirconium	90-1	28521	29181	27703	28468	2.60	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-02	Instrumnet Name :	P7
Client Sample ID :	MYA980	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:01:52	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5985	6485	6593	6354	5.11	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA980	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:05:24	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133718	133029	135088	133945	0.78	cps
Antimony	121-1	467	483	592	514	13.21	cps
Arsenic	75-2	200	156	169	175	13.08	cps
Barium	135-1	42717	42842	42257	42605	0.72	cps
Barium	137-1	73645	74182	73001	73609	0.80	cps
Beryllium	9-1	106	94	156	119	27.46	cps
Bismuth	209-2	2881191	2910358	2952600	2914716	1.23	cps
Bismuth	209-1	4028252	4028547	4049153	4035317	0.30	cps
Boron	10-1	458	567	483	503	11.28	cps
Boron	11-1	2334	2450	2675	2486	6.99	cps
Cadmium	106-1	1809	1950	1809	1856	4.41	cps
Cadmium	108-1	4	17	4	8	86.57	cps
Cadmium	111-1	1351	1441	1334	1375	4.19	cps
Calcium	43-1	20907	21500	20824	21077	1.75	cps
Calcium	44-1	350424	358849	353436	354236	1.21	cps
Chromium	52-2	23566	23442	23442	23483	0.30	cps
Cobalt	59-2	8903	9086	9210	9066	1.70	cps
Copper	63-2	17901	18288	18649	18279	2.05	cps
Dysprosium	156-2	1377	1340	1477	1398	5.06	cps
Dysprosium	156-1	2659	2717	2859	2745	3.75	cps
Erbium	164-1	2134	2467	2434	2345	7.83	cps
Erbium	164-2	1367	1310	1260	1312	4.07	cps
Gadolinium	160-2	1713	1497	1517	1576	7.60	cps
Gadolinium	160-1	2434	2209	2750	2464	11.05	cps
Holmium	165-2	4269699	4277000	4302597	4283099	0.40	cps
Holmium	165-1	7380775	7341380	7376244	7366133	0.29	cps
Indium	115-1	5969864	6062906	5965164	5999311	0.92	cps
Indium	115-2	1274757	1253425	1278826	1269003	1.08	cps
Iron	56-2	7675410	7742770	7691748	7703309	0.46	cps
Iron	57-2	197861	200546	201104	199837	0.87	cps
Lead	206-1	9809	9303	8959	9357	4.57	cps
Lead	207-1	8019	7780	7625	7808	2.55	cps
Lead	208-1	36798	36504	35987	36430	1.13	cps
Lithium	6-1	669961	676348	666634	670981	0.74	cps
Magnesium	24-2	259951	260359	261066	260459	0.22	cps
Manganese	55-2	182435	183130	184771	183445	0.65	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA980	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:05:24	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	858	758	870	13.46	cps
Molybdenum	95-1	425	533	533	497	12.58	cps
Molybdenum	96-1	567	600	692	619	10.45	cps
Molybdenum	97-1	292	342	350	328	9.63	cps
Molybdenum	98-1	792	808	800	800	1.04	cps
Neodymium	150-1	3741	3721	3967	3810	3.60	cps
Neodymium	150-2	1613	1633	1657	1635	1.33	cps
Nickel	60-2	14944	15325	15972	15414	3.37	cps
Phosphorus	31-2	550	617	492	553	11.31	cps
Potassium	39-2	45705	44475	45763	45314	1.60	cps
Rhodium	103-2	3072022	3085255	3100916	3086064	0.47	cps
Rhodium	103-1	5346984	5423140	5406831	5392318	0.74	cps
Scandium	45-1	4292626	4358102	4239310	4296680	1.38	cps
Scandium	45-2	204421	204493	205856	204923	0.39	cps
Selenium	77-2	13	7	7	9	43.25	cps
Selenium	78-2	57	46	69	57	19.35	cps
Selenium	82-1	-68	8	26	-11	-437.63	cps
Silicon	28-1	1141407	1159667	1139652	1146909	0.97	cps
Silver	109-1	258	250	267	258	3.23	cps
Silver	107-1	217	317	283	272	18.70	cps
Sodium	23-2	31350	31375	30666	31130	1.29	cps
Strontium	86-1	13323	13307	13357	13329	0.19	cps
Strontium	88-1	112405	111540	110507	111484	0.85	cps
Sulfur	34-1	353826	351516	354883	353409	0.49	cps
Terbium	159-1	7693160	7773252	7751867	7739427	0.54	cps
Terbium	159-2	4236704	4266118	4286956	4263259	0.59	cps
Thallium	203-1	175	117	167	153	20.65	cps
Thallium	205-1	317	258	325	300	12.11	cps
Tin	118-1	792	842	750	795	5.78	cps
Titanium	47-1	27242	26875	26717	26945	1.00	cps
Uranium	238-1	1650	1367	1592	1536	9.74	cps
Vanadium	51-2	14274	14340	14511	14375	0.85	cps
Yttrium	89-2	1078382	1089312	1094928	1087541	0.77	cps
Yttrium	89-1	7074651	7087733	7027140	7063175	0.45	cps
Zinc	66-2	3994	3981	4017	3997	0.46	cps
Zirconium	90-1	1717	1784	1425	1642	11.61	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA980	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:05:24	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	383	392	392	2.13	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-03	Instrumnet Name :	P7
Client Sample ID :	MYA981	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:08:55	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2932973	2927093	2914093	2924720	0.33	cps
Antimony	121-1	3792	3576	3876	3748	4.13	cps
Arsenic	75-2	3619	3830	3780	3743	2.95	cps
Barium	135-1	1053636	1052254	1064626	1056839	0.64	cps
Barium	137-1	1814118	1811772	1846630	1824173	1.07	cps
Beryllium	9-1	2000	2195	2084	2093	4.66	cps
Bismuth	209-1	3966825	3957639	4002367	3975610	0.59	cps
Bismuth	209-2	2870412	2890049	2878106	2879522	0.34	cps
Boron	10-1	3392	3826	3876	3698	7.19	cps
Boron	11-1	18529	18921	18946	18798	1.24	cps
Cadmium	106-1	2375	2292	2450	2373	3.34	cps
Cadmium	108-1	204	221	196	207	6.15	cps
Cadmium	111-1	3162	3042	3266	3156	3.55	cps
Calcium	43-1	516064	510415	517652	514710	0.74	cps
Calcium	44-1	8118047	8128153	8109697	8118632	0.11	cps
Chromium	52-2	452840	457903	458797	456513	0.70	cps
Cobalt	59-2	198565	199284	199389	199079	0.23	cps
Copper	63-2	349988	350011	355641	351880	0.93	cps
Dysprosium	156-2	32064	33020	32940	32674	1.62	cps
Dysprosium	156-1	62075	60768	60903	61249	1.17	cps
Erbium	164-1	54042	54292	52736	53690	1.56	cps
Erbium	164-2	31593	31754	31780	31709	0.32	cps
Gadolinium	160-2	36258	37237	37789	37095	2.09	cps
Gadolinium	160-1	55689	56392	55598	55893	0.78	cps
Holmium	165-1	7546887	7546379	7462258	7518508	0.65	cps
Holmium	165-2	4319277	4312390	4285480	4305715	0.41	cps
Indium	115-2	1255274	1257739	1281786	1264933	1.16	cps
Indium	115-1	6024316	5975130	6136835	6045427	1.37	cps
Iron	56-2	164014687	167433243	164685315	165377748	1.10	cps
Iron	57-2	4374369	4432217	4388632	4398406	0.69	cps
Lead	206-1	145295	144150	146414	145286	0.78	cps
Lead	207-1	117679	116344	118290	117438	0.85	cps
Lead	208-1	553826	548553	555923	552767	0.69	cps
Lithium	6-1	690328	692622	700994	694648	0.81	cps
Magnesium	24-2	5367443	5236107	5275252	5292934	1.27	cps
Manganese	55-2	5003471	5149805	5102320	5085199	1.47	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-03	Instrumnet Name :	P7
Client Sample ID :	MYA981	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:08:55	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	98-1	8945	9070	8853	8956	1.22	cps
Molybdenum	94-1	14066	13765	13549	13793	1.88	cps
Molybdenum	95-1	5868	5410	5601	5626	4.09	cps
Molybdenum	96-1	9103	8578	9420	9034	4.71	cps
Molybdenum	97-1	3551	3301	3709	3520	5.85	cps
Neodymium	150-1	88067	87302	88335	87901	0.61	cps
Neodymium	150-2	40312	40112	40212	40212	0.25	cps
Nickel	60-2	313449	312446	317537	314477	0.86	cps
Phosphorus	31-2	7969	7877	7110	7652	6.16	cps
Potassium	39-2	534602	534962	537848	535804	0.33	cps
Rhodium	103-1	5386454	5410323	5375243	5390673	0.33	cps
Rhodium	103-2	3102240	3089778	3084055	3092024	0.30	cps
Scandium	45-2	215581	216291	218128	216667	0.61	cps
Scandium	45-1	4548638	4543741	4593921	4562100	0.61	cps
Selenium	82-1	117	193	248	186	35.49	cps
Selenium	77-2	197	160	150	169	14.55	cps
Selenium	78-2	156	170	180	169	7.20	cps
Silicon	28-1	15203231	15054577	15221447	15159752	0.60	cps
Silver	107-1	3175	3226	3392	3264	3.48	cps
Silver	109-1	3209	2842	3359	3137	8.48	cps
Sodium	23-2	326841	329155	328578	328191	0.37	cps
Strontium	86-1	310566	315175	319570	315104	1.43	cps
Strontium	88-1	2657458	2645765	2695466	2666230	0.97	cps
Sulfur	34-1	358034	358394	355406	357278	0.46	cps
Terbium	159-1	7953537	7966454	8094755	8004915	0.98	cps
Terbium	159-2	4291943	4306406	4288777	4295709	0.22	cps
Thallium	203-1	1508	1258	1492	1420	9.85	cps
Thallium	205-1	3226	3117	2967	3103	4.18	cps
Tin	118-1	7252	8086	7928	7755	5.71	cps
Titanium	47-1	375570	375932	378684	376728	0.45	cps
Uranium	238-1	30178	28666	29894	29580	2.72	cps
Vanadium	51-2	307164	311404	310201	309590	0.71	cps
Yttrium	89-2	1216313	1225630	1214952	1218965	0.48	cps
Yttrium	89-1	8016858	7969813	8044387	8010353	0.47	cps
Zinc	66-2	77390	79163	79602	78719	1.49	cps
Zirconium	90-1	29949	30016	30466	30144	0.93	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-03	Instrumnet Name :	P7
Client Sample ID :	MYA981	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:08:55	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6610	6718	6493	6607	1.70	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA981	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:12:27	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	143197	146714	144820	144910	1.21	cps
Antimony	121-1	442	383	533	453	16.70	cps
Arsenic	75-2	204	213	198	205	3.65	cps
Barium	135-1	52726	50719	52140	51862	1.99	cps
Barium	137-1	90175	88775	89027	89325	0.84	cps
Beryllium	9-1	100	139	139	126	17.83	cps
Bismuth	209-1	4014889	4040029	4032494	4029137	0.32	cps
Bismuth	209-2	2871953	2910737	2919528	2900740	0.87	cps
Boron	10-1	417	542	442	467	14.17	cps
Boron	11-1	2717	2417	2242	2459	9.77	cps
Cadmium	106-1	1717	1867	1892	1825	5.19	cps
Cadmium	108-1	8	21	13	14	45.83	cps
Cadmium	111-1	1300	1380	1382	1354	3.45	cps
Calcium	43-1	27810	28153	27427	27796	1.31	cps
Calcium	44-1	449229	444685	448663	447525	0.55	cps
Chromium	52-2	22891	23068	23389	23116	1.09	cps
Cobalt	59-2	9823	9917	9943	9895	0.64	cps
Copper	63-2	19236	19560	19293	19363	0.89	cps
Dysprosium	156-2	1620	1467	1527	1538	5.02	cps
Dysprosium	156-1	2634	3109	2925	2889	8.29	cps
Erbium	164-1	2359	2567	2342	2423	5.18	cps
Erbium	164-2	1380	1477	1463	1440	3.64	cps
Gadolinium	160-2	1813	1947	1880	1880	3.55	cps
Gadolinium	160-1	2475	2750	2692	2639	5.49	cps
Holmium	165-2	4268436	4300615	4257034	4275361	0.53	cps
Holmium	165-1	7441133	7410847	7433648	7428543	0.21	cps
Indium	115-1	6036672	6060858	6051434	6049654	0.20	cps
Indium	115-2	1253459	1277803	1265804	1265689	0.96	cps
Iron	56-2	8160556	8098418	8045885	8101620	0.71	cps
Iron	57-2	209390	212314	206808	209504	1.31	cps
Lead	206-1	9265	8920	9693	9292	4.17	cps
Lead	207-1	7708	7992	7563	7754	2.81	cps
Lead	208-1	36031	36276	35831	36046	0.62	cps
Lithium	6-1	681648	669281	666680	672536	1.19	cps
Magnesium	24-2	254249	261937	260000	258729	1.55	cps
Manganese	55-2	245836	245077	244109	245008	0.35	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA981	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:12:27	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	825	967	875	9.08	cps
Molybdenum	95-1	367	358	525	417	22.54	cps
Molybdenum	96-1	592	625	642	619	4.11	cps
Molybdenum	97-1	267	233	292	264	11.09	cps
Molybdenum	98-1	608	692	692	664	7.25	cps
Neodymium	150-1	4207	4274	4261	4247	0.83	cps
Neodymium	150-2	2037	1827	1950	1938	5.45	cps
Nickel	60-2	14898	15285	15395	15193	1.72	cps
Phosphorus	31-2	517	458	550	508	9.13	cps
Potassium	39-2	46423	45404	45337	45721	1.33	cps
Rhodium	103-2	3052052	3108456	3103932	3088147	1.01	cps
Rhodium	103-1	5425838	5433767	5454591	5438065	0.27	cps
Scandium	45-1	4324488	4330863	4330674	4328675	0.08	cps
Scandium	45-2	202157	205927	205727	204604	1.04	cps
Selenium	77-2	7	23	7	12	78.69	cps
Selenium	78-2	67	56	96	73	28.91	cps
Selenium	82-1	-54	8	-57	-34	-106.64	cps
Silicon	28-1	1443366	1437619	1438663	1439883	0.21	cps
Silver	109-1	283	375	342	333	13.92	cps
Silver	107-1	342	258	333	311	14.75	cps
Sodium	23-2	29956	30882	29914	30251	1.81	cps
Strontium	86-1	16168	15467	15784	15806	2.22	cps
Strontium	88-1	134484	130675	131566	132241	1.51	cps
Sulfur	34-1	344002	342509	339454	341988	0.68	cps
Terbium	159-1	7803927	7771185	7843892	7806335	0.47	cps
Terbium	159-2	4264273	4319728	4257879	4280627	0.79	cps
Thallium	203-1	100	100	133	111	17.32	cps
Thallium	205-1	275	275	267	272	1.77	cps
Tin	118-1	883	833	808	842	4.54	cps
Titanium	47-1	19146	18688	17878	18571	3.46	cps
Uranium	238-1	1417	1567	1317	1433	8.78	cps
Vanadium	51-2	14531	14914	14911	14785	1.49	cps
Yttrium	89-2	1072239	1100259	1087618	1086705	1.29	cps
Yttrium	89-1	7104832	7194597	7104139	7134523	0.73	cps
Zinc	66-2	7362	7159	7375	7299	1.66	cps
Zirconium	90-1	1558	1725	1717	1667	5.64	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA981	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:12:27	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	375	408	353	19.67	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-04	Instrumnet Name :	P7
Client Sample ID :	MYA982	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:15:57	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3180905	3132741	3187982	3167209	0.95	cps
Antimony	121-1	4501	4851	4909	4754	4.65	cps
Arsenic	75-2	4188	4201	3975	4121	3.08	cps
Barium	135-1	1370590	1366274	1356963	1364609	0.51	cps
Barium	137-1	2327837	2348325	2326335	2334166	0.53	cps
Beryllium	9-1	2361	2345	2295	2334	1.49	cps
Bismuth	209-1	3985802	3983935	3964375	3978038	0.30	cps
Bismuth	209-2	2840072	2895787	2876881	2870913	0.99	cps
Boron	10-1	2900	2817	3092	2937	4.80	cps
Boron	11-1	15684	15751	15567	15667	0.59	cps
Cadmium	106-1	2217	2625	2400	2414	8.47	cps
Cadmium	108-1	242	167	229	213	18.91	cps
Cadmium	111-1	3458	3900	3591	3650	6.22	cps
Calcium	43-1	541745	545464	544002	543737	0.34	cps
Calcium	44-1	8513942	8626362	8582763	8574356	0.66	cps
Chromium	52-2	480294	483928	485387	483203	0.54	cps
Cobalt	59-2	231010	231176	231091	231092	0.04	cps
Copper	63-2	383307	379542	383258	382036	0.57	cps
Dysprosium	156-2	35920	36970	36846	36579	1.57	cps
Dysprosium	156-1	67408	69049	68238	68232	1.20	cps
Erbium	164-1	60393	60033	59430	59952	0.81	cps
Erbium	164-2	35008	36024	35894	35642	1.55	cps
Gadolinium	160-2	40379	41362	41486	41076	1.48	cps
Gadolinium	160-1	62904	63766	63389	63353	0.68	cps
Holmium	165-1	7545110	7357450	7544495	7482352	1.45	cps
Holmium	165-2	4320648	4316174	4297659	4311494	0.28	cps
Indium	115-2	1272237	1270005	1274488	1272244	0.18	cps
Indium	115-1	6143406	6163307	5989761	6098824	1.56	cps
Iron	56-2	180552076	180512037	178533921	179866011	0.64	cps
Iron	57-2	4784190	4828977	4753577	4788914	0.79	cps
Lead	207-1	138514	136059	137050	137208	0.90	cps
Lead	208-1	648813	643592	650172	647526	0.54	cps
Lead	206-1	173989	168841	169763	170864	1.61	cps
Lithium	6-1	694735	692329	703873	696979	0.87	cps
Magnesium	24-2	5310871	5224509	5250362	5261914	0.84	cps
Manganese	55-2	7198618	7213349	7078118	7163362	1.04	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-04	Instrumnet Name :	P7
Client Sample ID :	MYA982	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:15:57	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18154	18271	18496	18307	0.95	cps
Molybdenum	95-1	8786	9462	8545	8931	5.32	cps
Molybdenum	96-1	13323	13023	13115	13154	1.17	cps
Molybdenum	97-1	4626	5351	5535	5171	9.29	cps
Molybdenum	98-1	13532	14241	13941	13905	2.56	cps
Neodymium	150-1	97315	98798	96382	97498	1.25	cps
Neodymium	150-2	44666	45538	45521	45242	1.10	cps
Nickel	60-2	356486	355183	357116	356262	0.28	cps
Phosphorus	31-2	8403	8019	7961	8128	2.95	cps
Potassium	39-2	565294	558620	571859	565258	1.17	cps
Rhodium	103-2	3081539	3079447	3110134	3090373	0.55	cps
Rhodium	103-1	5366599	5321558	5338093	5342083	0.43	cps
Scandium	45-2	217337	215971	217571	216959	0.40	cps
Scandium	45-1	4562147	4551363	4627784	4580431	0.90	cps
Selenium	82-1	302	199	326	276	24.48	cps
Selenium	77-2	193	183	197	191	3.63	cps
Selenium	78-2	181	161	167	170	6.20	cps
Silicon	28-1	5155283	5085557	5093068	5111302	0.75	cps
Silver	109-1	3426	3175	3309	3303	3.79	cps
Silver	107-1	3559	3401	3542	3501	2.49	cps
Sodium	23-2	391993	391075	388051	390373	0.53	cps
Strontium	86-1	376751	370916	371950	373206	0.83	cps
Strontium	88-1	3171675	3141825	3153236	3155578	0.48	cps
Sulfur	34-1	359631	363521	356573	359909	0.97	cps
Terbium	159-2	4265831	4287287	4314978	4289365	0.57	cps
Terbium	159-1	7956595	7957494	7885909	7933333	0.52	cps
Thallium	203-1	1475	1442	1534	1483	3.13	cps
Thallium	205-1	3401	3959	3717	3692	7.59	cps
Tin	118-1	9512	9187	9537	9412	2.08	cps
Titanium	47-1	282609	283714	284687	283670	0.37	cps
Uranium	238-1	39495	38776	38250	38840	1.61	cps
Vanadium	51-2	326423	326868	327830	327040	0.22	cps
Yttrium	89-2	1227851	1228542	1240668	1232353	0.58	cps
Yttrium	89-1	8195839	8213856	8148192	8185962	0.41	cps
Zinc	66-2	87728	87289	88140	87719	0.49	cps
Zirconium	90-1	36756	37918	37057	37244	1.62	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-04	Instrumnet Name :	P7
Client Sample ID :	MYA982	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:15:57	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7986	8344	8336	8222	2.49	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA982	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:19:29	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	153541	153463	153143	153382	0.14	cps
Antimony	121-1	450	500	433	461	7.52	cps
Arsenic	75-2	244	237	215	232	6.64	cps
Barium	135-1	64952	64148	63412	64171	1.20	cps
Barium	137-1	113881	112545	112586	113004	0.67	cps
Beryllium	9-1	133	200	161	165	20.32	cps
Bismuth	209-1	4045960	3987799	4027964	4020574	0.74	cps
Bismuth	209-2	2881914	2919047	2954463	2918475	1.24	cps
Boron	10-1	492	392	325	403	20.83	cps
Boron	11-1	2034	2275	1917	2075	8.81	cps
Cadmium	111-1	1397	1487	1431	1438	3.16	cps
Cadmium	106-1	1925	2025	1959	1970	2.59	cps
Cadmium	108-1	25	8	21	18	48.05	cps
Calcium	43-1	26141	25807	26174	26040	0.78	cps
Calcium	44-1	430118	430218	423130	427822	0.95	cps
Chromium	52-2	23950	24030	24968	24316	2.33	cps
Cobalt	59-2	11008	11321	11431	11253	1.95	cps
Copper	63-2	19927	20615	19927	20156	1.97	cps
Dysprosium	156-2	1733	1813	1753	1767	2.36	cps
Dysprosium	156-1	3509	3459	3309	3426	3.04	cps
Erbium	164-1	2959	2842	3125	2975	4.79	cps
Erbium	164-2	1630	1600	1770	1667	5.44	cps
Gadolinium	160-2	1934	1950	1997	1960	1.68	cps
Gadolinium	160-1	3167	3042	3384	3198	5.41	cps
Holmium	165-2	4288562	4263966	4287186	4279905	0.32	cps
Holmium	165-1	7442103	7361251	7407108	7403487	0.55	cps
Indium	115-1	6136517	5989466	6011950	6045978	1.31	cps
Indium	115-2	1273669	1274235	1272476	1273460	0.07	cps
Iron	56-2	8565360	8659770	8638927	8621352	0.58	cps
Iron	57-2	223436	224423	227886	225249	1.04	cps
Lead	206-1	10605	9971	10377	10317	3.11	cps
Lead	207-1	8492	8553	8286	8444	1.66	cps
Lead	208-1	40136	38400	39585	39374	2.25	cps
Lithium	6-1	661230	659435	655660	658775	0.43	cps
Magnesium	24-2	248146	248624	252958	249909	1.06	cps
Manganese	55-2	339348	343820	342765	341977	0.68	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA982	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:19:29	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	950	908	895	7.12	cps
Molybdenum	95-1	517	683	550	583	15.12	cps
Molybdenum	96-1	717	750	642	703	7.90	cps
Molybdenum	97-1	375	375	325	358	8.06	cps
Molybdenum	98-1	717	908	658	761	17.19	cps
Neodymium	150-1	4668	4514	4688	4623	2.05	cps
Neodymium	150-2	2130	2230	2247	2202	2.87	cps
Nickel	60-2	16853	16830	17367	17017	1.78	cps
Phosphorus	31-2	550	450	683	561	20.86	cps
Potassium	39-2	47009	47544	46055	46869	1.61	cps
Rhodium	103-2	3114396	3110919	3151792	3125702	0.72	cps
Rhodium	103-1	5408225	5415814	5473769	5432603	0.66	cps
Scandium	45-1	4360525	4372682	4271830	4335012	1.27	cps
Scandium	45-2	203920	202900	205285	204035	0.59	cps
Selenium	77-2	10	20	10	13	43.30	cps
Selenium	78-2	57	46	52	52	10.71	cps
Selenium	82-1	58	7	-10	18	193.15	cps
Silicon	28-1	881069	891528	881580	884726	0.67	cps
Silver	109-1	300	258	283	281	7.47	cps
Silver	107-1	292	342	358	331	10.50	cps
Sodium	23-2	31517	31376	30256	31050	2.22	cps
Strontium	86-1	18554	18621	18579	18585	0.18	cps
Strontium	88-1	154372	151728	150851	152317	1.20	cps
Sulfur	34-1	339600	336780	341328	339236	0.68	cps
Terbium	159-1	7771062	7802252	7850938	7808084	0.52	cps
Terbium	159-2	4291773	4337695	4307049	4312172	0.54	cps
Thallium	203-1	75	83	142	100	36.32	cps
Thallium	205-1	275	283	275	278	1.73	cps
Tin	118-1	892	792	883	856	6.49	cps
Titanium	47-1	13857	13940	13598	13799	1.29	cps
Uranium	238-1	1750	1850	1800	1800	2.78	cps
Vanadium	51-2	15255	15028	15351	15211	1.09	cps
Yttrium	89-2	1081861	1091305	1097947	1090371	0.74	cps
Yttrium	89-1	7131502	7123985	7094505	7116664	0.27	cps
Zinc	66-2	4417	4497	4577	4497	1.78	cps
Zirconium	90-1	1834	1734	1709	1759	3.76	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA982	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:19:29	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	433	425	392	417	5.29	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05	Instrumnet Name :	P7
Client Sample ID :	MYA983	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:23:00	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3006907	3016774	3025815	3016499	0.31	cps
Antimony	121-1	4084	3767	4134	3995	4.98	cps
Arsenic	75-2	3836	3888	3980	3901	1.88	cps
Barium	135-1	1100262	1105299	1114789	1106784	0.67	cps
Barium	137-1	1916034	1892723	1921280	1910013	0.80	cps
Beryllium	9-1	2100	2145	2022	2089	2.96	cps
Bismuth	209-1	4009113	3981566	4014662	4001780	0.44	cps
Bismuth	209-2	2871160	2902489	2916152	2896600	0.80	cps
Boron	10-1	3392	3884	3701	3659	6.79	cps
Boron	11-1	18212	18136	19054	18467	2.76	cps
Cadmium	106-1	2209	2400	2484	2364	5.97	cps
Cadmium	108-1	154	263	179	199	28.56	cps
Cadmium	111-1	3351	3105	3555	3337	6.75	cps
Calcium	43-1	603354	600339	604756	602816	0.37	cps
Calcium	44-1	9572502	9540830	9627539	9580290	0.46	cps
Chromium	52-2	448084	447584	445358	447009	0.32	cps
Cobalt	59-2	198064	196256	201026	198449	1.21	cps
Copper	63-2	351940	353521	353587	353016	0.26	cps
Dysprosium	156-2	33899	33551	33210	33553	1.03	cps
Dysprosium	156-1	61698	62007	64870	62859	2.78	cps
Erbium	164-1	54200	54594	55355	54716	1.07	cps
Erbium	164-2	31774	32282	32575	32210	1.26	cps
Gadolinium	160-2	37802	37769	37805	37792	0.05	cps
Gadolinium	160-1	58852	57713	57572	58046	1.21	cps
Holmium	165-2	4321736	4275116	4324046	4306966	0.64	cps
Holmium	165-1	7537940	7521793	7528547	7529427	0.11	cps
Indium	115-1	6043281	5971451	6058668	6024467	0.77	cps
Indium	115-2	1245578	1255460	1266878	1255972	0.85	cps
Iron	56-2	167974737	166526904	164880026	166460556	0.93	cps
Iron	57-2	4406857	4374904	4424590	4402117	0.57	cps
Lead	206-1	151300	152679	151233	151737	0.54	cps
Lead	207-1	121585	122684	122926	122399	0.58	cps
Lead	208-1	577856	578084	576497	577479	0.15	cps
Lithium	6-1	697853	694115	696989	696319	0.28	cps
Magnesium	24-2	4954656	4856782	4947713	4919717	1.11	cps
Manganese	55-2	7535837	7423118	7501952	7486969	0.77	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05	Instrumnet Name :	P7
Client Sample ID :	MYA983	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:23:00	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20323	20349	21041	20571	1.98	cps
Molybdenum	95-1	9495	9395	9687	9526	1.56	cps
Molybdenum	96-1	14875	13974	15100	14650	4.07	cps
Molybdenum	97-1	5793	5568	6035	5799	4.03	cps
Molybdenum	98-1	15042	15267	14850	15053	1.39	cps
Neodymium	150-1	89141	88335	88919	88798	0.47	cps
Neodymium	150-2	41399	41492	41212	41368	0.35	cps
Nickel	60-2	307386	305901	310920	308069	0.84	cps
Phosphorus	31-2	8119	8561	8494	8392	2.84	cps
Potassium	39-2	503690	509151	507565	506802	0.55	cps
Rhodium	103-2	3033509	3058524	3079415	3057149	0.75	cps
Rhodium	103-1	5398296	5384877	5400472	5394548	0.16	cps
Scandium	45-1	4596721	4568643	4580443	4581935	0.31	cps
Scandium	45-2	214307	215369	212490	214055	0.68	cps
Selenium	77-2	160	203	190	184	12.03	cps
Selenium	78-2	148	185	172	169	11.15	cps
Selenium	82-1	133	206	232	191	26.93	cps
Silicon	28-1	7298276	7234655	7247229	7260053	0.46	cps
Silver	109-1	3142	2950	3342	3145	6.23	cps
Silver	107-1	3226	3200	3317	3248	1.89	cps
Sodium	23-2	435077	437267	439289	437211	0.48	cps
Strontium	86-1	390958	384733	392013	389235	1.01	cps
Strontium	88-1	3257735	3253871	3276078	3262561	0.36	cps
Sulfur	34-1	357665	358904	357018	357862	0.27	cps
Terbium	159-1	7921855	7848748	7877441	7882681	0.47	cps
Terbium	159-2	4317610	4276605	4232882	4275699	0.99	cps
Thallium	203-1	1467	1317	1192	1325	10.39	cps
Thallium	205-1	3317	3384	2875	3192	8.66	cps
Tin	118-1	9070	8786	9595	9151	4.49	cps
Titanium	47-1	341423	338055	342871	340783	0.73	cps
Uranium	238-1	33394	32976	32542	32971	1.29	cps
Vanadium	51-2	309082	304839	304050	305991	0.88	cps
Yttrium	89-2	1210554	1206979	1214036	1210523	0.29	cps
Yttrium	89-1	7976615	7980411	8033549	7996858	0.40	cps
Zinc	66-2	76991	79261	78352	78201	1.46	cps
Zirconium	90-1	41386	41611	42447	41815	1.34	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05	Instrumnet Name :	P7
Client Sample ID :	MYA983	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:23:00	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	9562	9712	9378	9551	1.75	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA983	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:26:32	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	146932	147192	145896	146674	0.47	cps
Antimony	121-1	433	358	400	397	9.46	cps
Arsenic	75-2	193	207	206	202	4.00	cps
Barium	135-1	53872	52952	54416	53747	1.38	cps
Barium	137-1	91199	91191	92071	91487	0.55	cps
Beryllium	9-1	117	94	128	113	15.02	cps
Bismuth	209-1	4019438	4012408	4025464	4019103	0.16	cps
Bismuth	209-2	2872497	2914662	2926114	2904424	0.97	cps
Boron	10-1	550	392	525	489	17.41	cps
Boron	11-1	2092	2317	2134	2181	5.49	cps
Cadmium	111-1	1509	1436	1402	1449	3.79	cps
Cadmium	106-1	2034	1934	1900	1956	3.55	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Calcium	43-1	28211	28654	29864	28910	2.96	cps
Calcium	44-1	468307	476343	471360	472003	0.86	cps
Chromium	52-2	21890	22090	22591	22190	1.63	cps
Cobalt	59-2	9230	9513	9687	9477	2.43	cps
Copper	63-2	18796	18996	18125	18639	2.45	cps
Dysprosium	156-2	1583	1560	1367	1503	7.91	cps
Dysprosium	156-1	2900	2984	3025	2970	2.14	cps
Erbium	164-1	2542	2667	2575	2595	2.50	cps
Erbium	164-2	1477	1477	1530	1495	2.06	cps
Gadolinium	160-2	1770	1807	1830	1802	1.68	cps
Gadolinium	160-1	2909	2700	2767	2792	3.81	cps
Holmium	165-1	7407562	7366751	7238573	7337628	1.20	cps
Holmium	165-2	4263316	4262352	4238487	4254718	0.33	cps
Indium	115-2	1248713	1261770	1274258	1261580	1.01	cps
Indium	115-1	6025210	6067478	5990746	6027811	0.64	cps
Iron	57-2	204595	207581	205267	205814	0.76	cps
Iron	56-2	7959045	7993438	7864798	7939093	0.84	cps
Lead	206-1	9281	9292	9248	9274	0.25	cps
Lead	207-1	7447	7502	7608	7519	1.09	cps
Lead	208-1	35069	34830	35753	35217	1.36	cps
Lithium	6-1	654238	662251	662219	659569	0.70	cps
Magnesium	24-2	237479	235566	237089	236711	0.43	cps
Manganese	55-2	355354	354223	353070	354215	0.32	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA983	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:26:32	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017	917	1033	989	6.38	cps
Molybdenum	95-1	550	567	483	533	8.27	cps
Molybdenum	96-1	783	742	658	728	8.75	cps
Molybdenum	97-1	317	375	292	328	13.05	cps
Molybdenum	98-1	792	917	925	878	8.51	cps
Neodymium	150-2	1914	1823	1964	1900	3.73	cps
Neodymium	150-1	4381	4094	4087	4187	4.00	cps
Nickel	60-2	14584	14841	14991	14805	1.39	cps
Phosphorus	31-2	492	633	558	561	12.63	cps
Potassium	39-2	43992	43807	43439	43746	0.64	cps
Rhodium	103-1	5429034	5445333	5357121	5410496	0.87	cps
Rhodium	103-2	3069469	3083997	3113761	3089076	0.73	cps
Scandium	45-2	201359	201966	203586	202303	0.57	cps
Scandium	45-1	4247600	4281678	4286694	4271991	0.50	cps
Selenium	77-2	7	10	7	8	24.71	cps
Selenium	78-2	80	54	61	65	20.61	cps
Selenium	82-1	74	56	-4	42	96.19	cps
Silicon	28-1	997184	990471	992731	993462	0.34	cps
Silver	107-1	258	367	350	325	17.95	cps
Silver	109-1	250	242	217	236	7.35	cps
Sodium	23-2	32344	32662	32469	32492	0.49	cps
Strontium	86-1	18805	18613	18763	18727	0.54	cps
Strontium	88-1	158872	158829	156057	157919	1.02	cps
Sulfur	34-1	341624	346569	342592	343595	0.76	cps
Terbium	159-1	7847565	7846789	7790879	7828411	0.42	cps
Terbium	159-2	4268727	4300141	4231841	4266903	0.80	cps
Thallium	203-1	92	92	133	106	22.79	cps
Thallium	205-1	283	175	233	231	23.52	cps
Tin	118-1	700	917	950	856	15.87	cps
Titanium	47-1	15993	16310	16451	16251	1.45	cps
Uranium	238-1	1659	1692	1500	1617	6.33	cps
Vanadium	51-2	14304	14551	14160	14338	1.38	cps
Yttrium	89-2	1070368	1074536	1082195	1075699	0.56	cps
Yttrium	89-1	7096991	7120189	7028797	7081992	0.67	cps
Zinc	66-2	4137	3984	4167	4096	2.40	cps
Zirconium	90-1	2100	2059	1642	1934	13.11	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA983	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:26:32	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	475	542	350	456	21.36	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:30:03	DataFile Name :	038CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	671123	669989	673845	671652	0.29	cps
Antimony	121-1	3148956	3181801	3172117	3167625	0.53	cps
Arsenic	75-2	131493	133186	131933	132204	0.66	cps
Barium	135-1	3977168	4039299	4042716	4019728	0.92	cps
Barium	137-1	7067176	7214460	7147962	7143199	1.03	cps
Beryllium	9-1	495506	501253	490954	495905	1.04	cps
Bismuth	209-2	2855145	2919161	2950432	2908246	1.67	cps
Bismuth	209-1	3964367	4008204	3999414	3990662	0.58	cps
Boron	10-1	71971	74702	75950	74207	2.74	cps
Boron	11-1	374025	382711	392053	382930	2.35	cps
Cadmium	106-1	90908	90951	91453	91104	0.33	cps
Cadmium	108-1	58022	58232	59692	58649	1.55	cps
Cadmium	111-1	795004	800089	803536	799543	0.54	cps
Calcium	43-1	1152679	1146076	1170308	1156355	1.08	cps
Calcium	44-1	18072661	17948049	18136758	18052489	0.53	cps
Chromium	52-2	1213950	1228908	1243819	1228892	1.22	cps
Cobalt	59-2	1891781	1931158	1940794	1921244	1.35	cps
Copper	63-2	2651454	2687045	2695376	2677958	0.87	cps
Dysprosium	156-2	23	20	17	20	16.65	cps
Dysprosium	156-1	50	125	100	92	41.66	cps
Erbium	164-1	0	50	42	31	87.67	cps
Erbium	164-2	23	20	27	23	14.29	cps
Gadolinium	160-2	17	23	33	24	34.31	cps
Gadolinium	160-1	33	92	75	67	45.06	cps
Holmium	165-1	7262282	7279791	7391614	7311229	0.96	cps
Holmium	165-2	4310464	4387507	4223045	4307005	1.91	cps
Indium	115-2	1227492	1241112	1256333	1241646	1.16	cps
Indium	115-1	5751792	5746318	5787999	5762036	0.39	cps
Iron	56-2	46149716	46552761	46282548	46328342	0.44	cps
Iron	57-2	1204625	1217037	1231800	1217820	1.12	cps
Lead	206-1	2196413	2227530	2272141	2232028	1.71	cps
Lead	207-1	1995446	2015658	2029775	2013626	0.86	cps
Lead	208-1	9204753	9158649	9236520	9199974	0.43	cps
Lithium	6-1	654631	656103	657383	656039	0.21	cps
Magnesium	24-2	8510263	8435740	8602854	8516286	0.98	cps
Manganese	55-2	1272383	1293888	1297938	1288070	1.07	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:30:03	DataFile Name :	038CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	1104789	1108177	1120923	1111296	0.77	cps
Molybdenum	98-1	2784185	2823861	2831200	2813082	0.90	cps
Molybdenum	94-1	3209016	3233573	3265177	3235922	0.87	cps
Molybdenum	95-1	1744244	1767546	1765835	1759208	0.74	cps
Molybdenum	96-1	2253999	2253935	2269541	2259158	0.40	cps
Neodymium	150-1	267	213	267	249	12.37	cps
Neodymium	150-2	30	17	23	23	28.56	cps
Nickel	60-2	508898	511779	519296	513324	1.05	cps
Phosphorus	31-2	36930	37298	38133	37454	1.65	cps
Potassium	39-2	3860730	3962091	3951907	3924909	1.42	cps
Rhodium	103-2	2986675	3008342	3027121	3007379	0.67	cps
Rhodium	103-1	5141440	5108797	5105123	5118453	0.39	cps
Scandium	45-1	4179186	4170415	4222233	4190611	0.66	cps
Scandium	45-2	199027	203760	204631	202472	1.49	cps
Selenium	77-2	2257	2474	2314	2348	4.79	cps
Selenium	78-2	8008	8210	8373	8197	2.23	cps
Selenium	82-1	52307	53283	53494	53028	1.19	cps
Silicon	28-1	2997525	3055538	3053838	3035634	1.09	cps
Silver	109-1	3654981	3644080	3693095	3664052	0.70	cps
Silver	107-1	3792255	3823722	3854260	3823413	0.81	cps
Sodium	23-2	15945034	15903875	16153017	16000642	0.83	cps
Strontium	88-1	9805489	9781045	9946648	9844394	0.91	cps
Strontium	86-1	1152647	1151426	1167954	1157342	0.80	cps
Sulfur	34-1	714683	727144	719636	720488	0.87	cps
Terbium	159-1	7614060	7662224	7573849	7616711	0.58	cps
Terbium	159-2	4304151	4150071	4195505	4216576	1.88	cps
Thallium	203-1	2705457	2753657	2769588	2742901	1.22	cps
Thallium	205-1	6723838	6798139	6864881	6795619	1.04	cps
Tin	118-1	2619794	2648024	2681036	2649618	1.16	cps
Titanium	47-1	543540	553048	551290	549293	0.92	cps
Uranium	238-1	9915205	9846078	9766699	9842660	0.75	cps
Vanadium	51-2	1022118	1034194	1034261	1030191	0.68	cps
Yttrium	89-2	1060408	1069591	1082108	1070702	1.02	cps
Yttrium	89-1	6877232	6889403	6953568	6906734	0.59	cps
Zinc	66-2	344266	349276	348896	347479	0.80	cps
Zirconium	90-1	6344886	6360532	6447088	6384169	0.86	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:30:03	DataFile Name :	038CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1379499	1400526	1425993	1402006	1.66	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB64 Instrumnet Name : P7
 Client Sample ID : CCB64 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 15:33:31 DataFile Name : 039CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	108	142	153	33.33	cps
Antimony	121-1	12623	13415	14975	13671	8.76	cps
Arsenic	75-2	148	135	146	143	4.89	cps
Barium	135-1	1692	1617	1375	1561	10.60	cps
Barium	137-1	2559	2759	2325	2548	8.52	cps
Beryllium	9-1	306	217	172	231	29.33	cps
Bismuth	209-1	4035427	4007241	3924723	3989130	1.44	cps
Bismuth	209-2	2881087	2937363	2931856	2916768	1.06	cps
Boron	10-1	2109	2050	1975	2045	3.27	cps
Boron	11-1	10921	10804	9262	10329	8.97	cps
Cadmium	106-1	1817	1967	1917	1900	4.02	cps
Cadmium	108-1	42	29	42	38	19.24	cps
Cadmium	111-1	1597	1681	1646	1641	2.59	cps
Calcium	43-1	625	600	625	617	2.34	cps
Calcium	44-1	22501	22885	21667	22351	2.79	cps
Chromium	52-2	1290	1213	1227	1243	3.29	cps
Cobalt	59-2	470	347	227	348	34.99	cps
Copper	63-2	2307	1887	1687	1960	16.15	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Dysprosium	156-1	8	17	50	25	88.19	cps
Erbium	164-1	33	25	17	25	33.34	cps
Erbium	164-2	10	10	10	10	0.00	cps
Gadolinium	160-2	13	13	33	20	57.74	cps
Gadolinium	160-1	67	67	58	64	7.53	cps
Holmium	165-2	4207566	4243446	4217768	4222927	0.44	cps
Holmium	165-1	7181399	7354035	7256343	7263926	1.19	cps
Indium	115-1	5954664	5921709	5931070	5935814	0.29	cps
Indium	115-2	1241683	1270870	1271081	1261211	1.34	cps
Iron	56-2	13990	11761	10788	12179	13.48	cps
Iron	57-2	328	239	233	267	19.87	cps
Lead	206-1	1822	2022	1845	1896	5.78	cps
Lead	207-1	1728	1628	1778	1711	4.46	cps
Lead	208-1	7718	8068	7590	7792	3.18	cps
Lithium	6-1	651898	653633	653692	653074	0.16	cps
Magnesium	24-2	1733	1342	1242	1439	18.06	cps
Manganese	55-2	460	373	343	392	15.45	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:33:31	DataFile Name :	039CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2875	3000	3359	3078	8.15	cps
Molybdenum	95-1	2900	3150	3601	3217	11.03	cps
Molybdenum	96-1	3942	3659	4401	4001	9.36	cps
Molybdenum	97-1	1967	1992	2434	2131	12.32	cps
Molybdenum	98-1	4668	5493	6035	5399	12.75	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	173	193	133	167	18.33	cps
Phosphorus	31-2	167	192	267	208	24.98	cps
Potassium	39-2	21733	21725	22493	21984	2.01	cps
Rhodium	103-2	3036474	3112437	3090570	3079827	1.27	cps
Rhodium	103-1	5292421	5378285	5370097	5346934	0.89	cps
Scandium	45-1	4149605	4184331	4174030	4169322	0.43	cps
Scandium	45-2	198710	202557	199980	200416	0.98	cps
Selenium	77-2	3	7	10	7	50.03	cps
Selenium	78-2	70	74	54	66	16.43	cps
Selenium	82-1	138	59	113	103	39.36	cps
Silicon	28-1	657902	655112	656868	656627	0.21	cps
Silver	109-1	1709	1358	1250	1439	16.65	cps
Silver	107-1	1583	1550	1467	1533	3.92	cps
Sodium	23-2	16276	15000	14207	15161	6.88	cps
Strontium	86-1	1100	1100	1092	1097	0.44	cps
Strontium	88-1	4142	3967	3934	4015	2.79	cps
Sulfur	34-1	358349	356768	354554	356557	0.53	cps
Terbium	159-1	7631588	7617057	7675602	7641416	0.40	cps
Terbium	159-2	4243859	4245418	4220198	4236492	0.33	cps
Thallium	203-1	1592	1367	1742	1567	12.05	cps
Thallium	205-1	4376	4059	3617	4017	9.48	cps
Tin	118-1	3192	3559	3209	3320	6.24	cps
Titanium	47-1	392	383	292	356	15.61	cps
Uranium	238-1	3992	3676	3109	3592	12.46	cps
Vanadium	51-2	177	160	157	164	6.52	cps
Yttrium	89-2	1057968	1070199	1061138	1063102	0.60	cps
Yttrium	89-1	6847759	6854975	6850396	6851043	0.05	cps
Zinc	66-2	180	200	207	196	7.10	cps
Zirconium	90-1	3459	3451	3100	3337	6.13	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:33:31	DataFile Name :	039CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	775	800	592	722	15.75	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-06	Instrumnet Name :	P7
Client Sample ID :	MYA983D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:37:03	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3002944	3057324	3015685	3025318	0.94	cps
Antimony	121-1	7661	8036	8278	7992	3.89	cps
Arsenic	75-2	3780	3786	3915	3827	2.00	cps
Barium	135-1	1104504	1115326	1119779	1113203	0.71	cps
Barium	137-1	1903185	1910412	1906189	1906595	0.19	cps
Beryllium	9-1	2278	2095	2122	2165	4.56	cps
Bismuth	209-1	3977165	4000753	4010829	3996249	0.43	cps
Bismuth	209-2	2835028	2914506	2914130	2887888	1.59	cps
Boron	10-1	4267	4393	4126	4262	3.13	cps
Boron	11-1	21541	20999	21666	21402	1.66	cps
Cadmium	111-1	3345	3238	3258	3280	1.74	cps
Cadmium	106-1	2109	2309	2317	2245	5.26	cps
Cadmium	108-1	175	225	175	192	15.06	cps
Calcium	43-1	610573	602398	606102	606358	0.68	cps
Calcium	44-1	9549529	9519621	9505865	9525005	0.23	cps
Chromium	52-2	448460	445645	453709	449271	0.91	cps
Cobalt	59-2	198411	198831	199367	198870	0.24	cps
Copper	63-2	350809	356809	354558	354059	0.86	cps
Dysprosium	156-2	33775	33568	33628	33657	0.32	cps
Dysprosium	156-1	62577	61816	61472	61955	0.91	cps
Erbium	164-2	32268	32499	32669	32479	0.62	cps
Erbium	164-1	53891	54484	54820	54398	0.86	cps
Gadolinium	160-1	57839	56609	56451	56967	1.33	cps
Gadolinium	160-2	38086	37314	38009	37803	1.13	cps
Holmium	165-1	7591513	7538517	7576920	7568983	0.36	cps
Holmium	165-2	4330713	4350225	4355697	4345545	0.30	cps
Indium	115-1	6047411	6132009	6094337	6091252	0.70	cps
Indium	115-2	1253015	1263146	1276838	1264333	0.95	cps
Iron	56-2	166531793	167207620	169235737	167658383	0.84	cps
Iron	57-2	4454910	4449628	4381100	4428546	0.93	cps
Lead	206-1	151116	150514	153492	151707	1.04	cps
Lead	207-1	121928	121603	123822	122451	0.98	cps
Lead	208-1	574900	571477	582180	576186	0.95	cps
Lithium	6-1	676224	687123	693723	685690	1.29	cps
Magnesium	24-2	4959156	4920704	4889206	4923022	0.71	cps
Manganese	55-2	7553851	7515521	7576850	7548741	0.41	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-06	Instrumnet Name :	P7
Client Sample ID :	MYA983D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:37:03	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20424	20465	21275	20721	2.32	cps
Molybdenum	95-1	10429	10513	10062	10335	2.32	cps
Molybdenum	96-1	15075	15492	15501	15356	1.58	cps
Molybdenum	97-1	6302	6327	6418	6349	0.97	cps
Molybdenum	98-1	15859	16761	16494	16371	2.83	cps
Neodymium	150-1	89456	90040	89993	89830	0.36	cps
Neodymium	150-2	41295	40784	40884	40988	0.66	cps
Nickel	60-2	310900	313325	307512	310579	0.94	cps
Phosphorus	31-2	8561	8895	8703	8720	1.92	cps
Potassium	39-2	504348	511797	503012	506386	0.93	cps
Rhodium	103-2	3062894	3101301	3111179	3091792	0.83	cps
Rhodium	103-1	5358609	5372372	5426449	5385810	0.67	cps
Scandium	45-1	4602708	4560726	4525238	4562890	0.85	cps
Scandium	45-2	213959	217113	217591	216221	0.91	cps
Selenium	77-2	167	207	177	183	11.35	cps
Selenium	78-2	180	156	172	169	7.29	cps
Selenium	82-1	329	297	224	283	19.01	cps
Silicon	28-1	7598171	7517925	7614975	7577024	0.68	cps
Silver	109-1	2684	3092	3017	2931	7.42	cps
Silver	107-1	3234	3451	3376	3353	3.28	cps
Sodium	23-2	432736	437617	444570	438308	1.36	cps
Strontium	86-1	390025	387700	392986	390237	0.68	cps
Strontium	88-1	3255268	3265883	3323934	3281695	1.13	cps
Sulfur	34-1	361814	359247	359193	360085	0.42	cps
Terbium	159-1	7923615	7902322	7972693	7932877	0.45	cps
Terbium	159-2	4325631	4317960	4265273	4302955	0.76	cps
Thallium	205-1	5051	4618	3951	4540	12.21	cps
Thallium	203-1	1909	2042	1634	1861	11.19	cps
Tin	118-1	9537	10162	10296	9998	4.05	cps
Titanium	47-1	338335	338232	340351	338973	0.35	cps
Uranium	238-1	31915	32258	33135	32436	1.94	cps
Vanadium	51-2	304856	305500	307629	305995	0.47	cps
Yttrium	89-2	1208046	1228895	1217654	1218198	0.86	cps
Yttrium	89-1	8000243	7985548	8043137	8009642	0.37	cps
Zinc	66-2	78402	79649	79555	79202	0.88	cps
Zirconium	90-1	42689	43166	42690	42848	0.64	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-06	Instrumnet Name :	P7
Client Sample ID :	MYA983D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:37:03	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	9504	8895	9779	9392	4.82	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA983D	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:40:33	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142825	146040	148000	145622	1.79	cps
Antimony	121-1	1784	1959	2192	1978	10.36	cps
Arsenic	75-2	224	243	211	226	7.00	cps
Barium	135-1	54181	52542	53529	53417	1.54	cps
Barium	137-1	93279	95073	94084	94145	0.95	cps
Beryllium	9-1	128	94	189	137	34.95	cps
Bismuth	209-2	2858025	2937876	2921889	2905930	1.45	cps
Bismuth	209-1	4012590	3989381	4026544	4009505	0.47	cps
Boron	10-1	775	642	817	744	12.28	cps
Boron	11-1	3684	3917	3901	3834	3.40	cps
Cadmium	106-1	1992	2117	2050	2053	3.05	cps
Cadmium	108-1	21	4	8	11	78.05	cps
Cadmium	111-1	1459	1575	1504	1513	3.86	cps
Calcium	43-1	29631	29238	29722	29530	0.87	cps
Calcium	44-1	479318	482991	480374	480894	0.39	cps
Chromium	52-2	22113	22688	22838	22546	1.70	cps
Cobalt	59-2	9573	9567	9593	9578	0.15	cps
Copper	63-2	18212	18432	19153	18599	2.65	cps
Dysprosium	156-2	1647	1527	1597	1590	3.79	cps
Dysprosium	156-1	3034	2992	2875	2967	2.77	cps
Erbium	164-1	2625	2709	2542	2625	3.18	cps
Erbium	164-2	1547	1490	1527	1521	1.89	cps
Gadolinium	160-2	1610	1854	1930	1798	9.29	cps
Gadolinium	160-1	2900	2625	2942	2823	6.10	cps
Holmium	165-1	7420232	7411439	7346196	7392622	0.55	cps
Holmium	165-2	4234175	4270910	4227510	4244198	0.55	cps
Indium	115-1	6007959	6044273	6009742	6020658	0.34	cps
Indium	115-2	1230688	1258788	1269187	1252888	1.59	cps
Iron	56-2	7898978	8004547	8130867	8011464	1.45	cps
Iron	57-2	206043	211000	212335	209793	1.58	cps
Lead	206-1	9537	9932	9587	9685	2.22	cps
Lead	207-1	7836	7463	7947	7749	3.27	cps
Lead	208-1	36465	36042	36587	36365	0.79	cps
Lithium	6-1	657717	660840	654748	657768	0.46	cps
Magnesium	24-2	233817	237275	239755	236949	1.26	cps
Manganese	55-2	351721	360059	361014	357598	1.43	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA983D	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:40:33	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	1150	1100	1111	3.12	cps
Molybdenum	95-1	825	858	800	828	3.54	cps
Molybdenum	96-1	1217	1025	1275	1172	11.16	cps
Molybdenum	97-1	600	617	575	597	3.51	cps
Molybdenum	98-1	1200	1517	1508	1408	12.82	cps
Neodymium	150-1	3994	4227	4428	4216	5.15	cps
Neodymium	150-2	1894	2004	1817	1905	4.93	cps
Nickel	60-2	14704	15061	15075	14947	1.41	cps
Phosphorus	31-2	608	475	575	553	12.55	cps
Potassium	39-2	44392	44309	43556	44086	1.04	cps
Rhodium	103-1	5429892	5406994	5354106	5396997	0.72	cps
Rhodium	103-2	3038494	3073656	3127818	3079990	1.46	cps
Scandium	45-1	4327158	4336460	4326595	4330071	0.13	cps
Scandium	45-2	198329	198951	200206	199162	0.48	cps
Selenium	77-2	23	13	10	16	44.60	cps
Selenium	78-2	52	70	93	72	28.49	cps
Selenium	82-1	27	38	62	43	42.29	cps
Silicon	28-1	1020686	1015231	1019181	1018366	0.28	cps
Silver	107-1	283	333	317	311	8.18	cps
Silver	109-1	408	258	267	311	27.10	cps
Sodium	23-2	32929	33856	31893	32893	2.98	cps
Strontium	86-1	19180	18863	19339	19127	1.27	cps
Strontium	88-1	163454	160581	163074	162370	0.96	cps
Sulfur	34-1	338854	338541	343674	340357	0.85	cps
Terbium	159-1	7758606	7782227	7810589	7783807	0.33	cps
Terbium	159-2	4174684	4285104	4239846	4233211	1.31	cps
Thallium	203-1	125	92	167	128	29.41	cps
Thallium	205-1	325	325	333	328	1.47	cps
Tin	118-1	1484	1292	1684	1486	13.18	cps
Titanium	47-1	16585	16335	16643	16521	0.99	cps
Uranium	238-1	1750	1492	1483	1575	9.63	cps
Vanadium	51-2	13887	14898	14954	14580	4.12	cps
Yttrium	89-2	1058079	1071828	1084837	1071581	1.25	cps
Yttrium	89-1	7036269	7081814	7187743	7101942	1.09	cps
Zinc	66-2	3741	3981	3931	3884	3.26	cps
Zirconium	90-1	2234	2117	2167	2172	2.69	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA983D	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 15:40:33	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	450	467	456	2.11	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYA983L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 15:44:05	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	591991	590120	590221	590777	0.18	cps
Antimony	121-1	1859	2067	1934	1953	5.40	cps
Arsenic	75-2	685	733	817	745	8.93	cps
Barium	135-1	214115	211908	214268	213430	0.62	cps
Barium	137-1	370383	368819	367246	368816	0.43	cps
Beryllium	9-1	528	450	400	459	14.02	cps
Bismuth	209-1	3992437	4017473	4027021	4012310	0.45	cps
Bismuth	209-2	2885174	2891194	2896801	2891056	0.20	cps
Boron	10-1	1025	933	1108	1022	8.56	cps
Boron	11-1	5009	5493	5635	5379	6.09	cps
Cadmium	106-1	1867	1759	1942	1856	4.97	cps
Cadmium	108-1	25	50	42	39	32.73	cps
Cadmium	111-1	1606	1533	1705	1615	5.34	cps
Calcium	43-1	114793	117539	114692	115675	1.40	cps
Calcium	44-1	1818647	1833638	1832820	1828368	0.46	cps
Chromium	52-2	86736	86214	87196	86715	0.57	cps
Cobalt	59-2	37959	38594	38123	38225	0.86	cps
Copper	63-2	68580	69042	68720	68781	0.34	cps
Dysprosium	156-2	6141	6388	6575	6368	3.41	cps
Dysprosium	156-1	11764	11747	11856	11789	0.50	cps
Erbium	164-1	10379	10154	10655	10396	2.41	cps
Erbium	164-2	6352	5865	6021	6079	4.09	cps
Gadolinium	160-2	7409	7095	7145	7216	2.33	cps
Gadolinium	160-1	10913	10813	10955	10894	0.67	cps
Holmium	165-2	4292672	4242901	4233510	4256361	0.75	cps
Holmium	165-1	7304116	7388783	7376060	7356320	0.62	cps
Indium	115-1	5868107	5928933	5899509	5898850	0.52	cps
Indium	115-2	1235949	1249959	1252245	1246051	0.71	cps
Iron	56-2	31986293	31824828	31691811	31834311	0.46	cps
Iron	57-2	823854	821169	823988	823004	0.19	cps
Lead	206-1	31092	30296	30630	30673	1.30	cps
Lead	207-1	24462	24824	24529	24605	0.78	cps
Lead	208-1	117186	116987	117639	117271	0.29	cps
Lithium	6-1	670099	665532	668195	667942	0.34	cps
Magnesium	24-2	946190	949598	949920	948569	0.22	cps
Manganese	55-2	1412098	1410226	1420224	1414183	0.38	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYA983L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 15:44:05	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3817	3676	4376	3956	9.36	cps
Molybdenum	95-1	2025	1992	2109	2042	2.94	cps
Molybdenum	96-1	2650	2684	3201	2845	10.84	cps
Molybdenum	97-1	1192	1442	1342	1325	9.50	cps
Molybdenum	98-1	3159	3442	3042	3214	6.40	cps
Neodymium	150-1	16898	17111	16697	16902	1.22	cps
Neodymium	150-2	7789	7586	8106	7827	3.35	cps
Nickel	60-2	59038	58302	59825	59055	1.29	cps
Phosphorus	31-2	1759	1625	1784	1722	4.94	cps
Potassium	39-2	111743	113154	113995	112964	1.01	cps
Rhodium	103-2	3022147	3040985	3044961	3036031	0.40	cps
Rhodium	103-1	5290236	5255891	5323077	5289735	0.64	cps
Scandium	45-1	4225919	4288614	4254139	4256224	0.74	cps
Scandium	45-2	200603	200871	203102	201525	0.68	cps
Selenium	77-2	27	37	23	29	24.03	cps
Selenium	78-2	89	65	61	72	21.06	cps
Selenium	82-1	101	-37	-20	15	508.60	cps
Silicon	28-1	2075766	2075948	2065263	2072325	0.30	cps
Silver	109-1	508	775	642	642	20.78	cps
Silver	107-1	658	800	658	706	11.59	cps
Sodium	23-2	93373	94547	92668	93529	1.01	cps
Strontium	86-1	75097	74602	75674	75124	0.71	cps
Strontium	88-1	638865	635621	633828	636105	0.40	cps
Sulfur	34-1	341894	340813	336980	339896	0.76	cps
Terbium	159-1	7687382	7744852	7695712	7709315	0.40	cps
Terbium	159-2	4267142	4211353	4206477	4228324	0.80	cps
Thallium	203-1	383	300	408	364	15.59	cps
Thallium	205-1	792	942	700	811	15.04	cps
Tin	118-1	2292	2067	2459	2272	8.65	cps
Titanium	47-1	64333	63881	64325	64180	0.40	cps
Uranium	238-1	6352	6160	6319	6277	1.63	cps
Vanadium	51-2	58031	57813	58552	58132	0.65	cps
Yttrium	89-2	1086973	1086834	1081566	1085124	0.28	cps
Yttrium	89-1	7168793	7127977	7200728	7165833	0.51	cps
Zinc	66-2	15395	15595	15442	15477	0.68	cps
Zirconium	90-1	7277	7686	7744	7569	3.36	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYA983L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 15:44:05	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1525	1517	1408	1483	4.39	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05LDLX100	Instrumnet Name :	P7
Client Sample ID :	MYA983L	Dilution Factor :	100
Date & Time Acquired ::	2016-12-29 15:47:36	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	27434	28035	27301	27590	1.42	cps
Antimony	121-1	758	958	983	900	13.70	cps
Arsenic	75-2	54	70	50	58	18.70	cps
Barium	135-1	9837	9537	10421	9932	4.53	cps
Barium	137-1	16878	16961	16560	16800	1.26	cps
Beryllium	9-1	83	72	50	69	24.77	cps
Bismuth	209-2	2860669	2918240	2928973	2902627	1.27	cps
Bismuth	209-1	4006955	3978493	4001015	3995488	0.38	cps
Boron	10-1	350	275	350	325	13.32	cps
Boron	11-1	2000	2175	1633	1936	14.28	cps
Cadmium	111-1	1288	1246	1223	1252	2.65	cps
Cadmium	106-1	1809	1742	1725	1759	2.51	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Calcium	43-1	6368	5801	6460	6210	5.75	cps
Calcium	44-1	107607	106508	109419	107845	1.36	cps
Chromium	52-2	4948	5061	4944	4984	1.33	cps
Cobalt	59-2	1833	1887	1780	1833	2.91	cps
Copper	63-2	4778	4984	5031	4931	2.74	cps
Dysprosium	156-2	343	297	323	321	7.29	cps
Dysprosium	156-1	433	550	542	508	12.80	cps
Erbium	164-1	683	558	492	578	16.84	cps
Erbium	164-2	230	290	303	274	14.23	cps
Gadolinium	160-2	337	310	333	327	4.45	cps
Gadolinium	160-1	675	683	558	639	10.94	cps
Holmium	165-1	7351681	7307862	7328802	7329448	0.30	cps
Holmium	165-2	4213308	4229325	4229451	4224028	0.22	cps
Indium	115-2	1238703	1250867	1249716	1246429	0.54	cps
Indium	115-1	5857304	5923371	5956535	5912403	0.85	cps
Iron	56-2	1507260	1524059	1525305	1518875	0.66	cps
Iron	57-2	38663	39114	37604	38460	2.01	cps
Lead	206-1	3139	3106	3134	3126	0.57	cps
Lead	207-1	2556	2911	2611	2693	7.10	cps
Lead	208-1	12125	12630	12447	12401	2.06	cps
Lithium	6-1	669921	659030	667339	665430	0.86	cps
Magnesium	24-2	44760	44651	45093	44835	0.51	cps
Manganese	55-2	65184	65806	65555	65515	0.48	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05LDLX100	Instrumnet Name :	P7
Client Sample ID :	MYA983L	Dilution Factor :	100
Date & Time Acquired ::	2016-12-29 15:47:36	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	392	517	472	14.80	cps
Molybdenum	95-1	283	308	425	339	22.31	cps
Molybdenum	96-1	308	467	492	422	23.55	cps
Molybdenum	97-1	217	150	225	197	20.84	cps
Molybdenum	98-1	433	592	592	539	16.96	cps
Neodymium	150-1	800	767	773	780	2.26	cps
Neodymium	150-2	367	350	380	366	4.11	cps
Nickel	60-2	2857	2907	2907	2890	1.00	cps
Phosphorus	31-2	267	292	217	258	14.78	cps
Potassium	39-2	29555	31309	31284	30716	3.27	cps
Rhodium	103-1	5331669	5348307	5334750	5338242	0.17	cps
Rhodium	103-2	3040622	3070959	3071606	3061062	0.58	cps
Scandium	45-1	4240303	4222411	4247555	4236756	0.31	cps
Scandium	45-2	200459	197433	198926	198939	0.76	cps
Selenium	77-2	3	7	10	7	50.03	cps
Selenium	78-2	44	43	65	51	24.37	cps
Selenium	82-1	10	98	-10	33	176.47	cps
Silicon	28-1	708779	708279	708859	708639	0.04	cps
Silver	109-1	133	100	92	108	20.35	cps
Silver	107-1	117	117	133	122	7.87	cps
Sodium	23-2	34424	33639	34591	34218	1.49	cps
Strontium	86-1	4059	4434	4126	4206	4.76	cps
Strontium	88-1	28329	29823	29615	29256	2.77	cps
Sulfur	34-1	339094	339479	341958	340177	0.46	cps
Terbium	159-2	4181282	4261182	4208923	4217129	0.96	cps
Terbium	159-1	7613415	7625509	7643137	7627354	0.20	cps
Thallium	203-1	75	42	92	69	36.66	cps
Thallium	205-1	200	133	192	175	20.76	cps
Tin	118-1	533	517	542	531	2.40	cps
Titanium	47-1	3426	2934	2950	3103	9.00	cps
Uranium	238-1	342	400	292	344	15.74	cps
Vanadium	51-2	2530	2700	2744	2658	4.24	cps
Yttrium	89-2	1049711	1063911	1066214	1059946	0.84	cps
Yttrium	89-1	6839263	6794780	6936064	6856702	1.05	cps
Zinc	66-2	1267	1223	1280	1257	2.36	cps
Zirconium	90-1	825	650	700	725	12.43	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-05LDLX100	Instrumnet Name :	P7
Client Sample ID :	MYA983L	Dilution Factor :	100
Date & Time Acquired ::	2016-12-29 15:47:36	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	108	156	27.49	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6215-06 Instrumnet Name : P7
 Client Sample ID : 1CR03801BB000042.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 15:51:10 DataFile Name : 044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	442	317	378	16.56	cps
Antimony	121-1	983	858	975	939	7.44	cps
Arsenic	75-2	70	93	102	88	18.33	cps
Barium	135-1	22678	22419	22227	22441	1.01	cps
Barium	137-1	38931	39189	39900	39340	1.28	cps
Beryllium	9-1	33	33	22	30	21.65	cps
Bismuth	209-1	4028216	3998393	3960104	3995571	0.85	cps
Bismuth	209-2	2880209	2904824	2902314	2895782	0.47	cps
Boron	10-1	958	1017	925	967	4.80	cps
Boron	11-1	5476	5118	5184	5259	3.62	cps
Cadmium	106-1	1809	1900	1667	1792	6.56	cps
Cadmium	108-1	21	21	17	19	12.35	cps
Cadmium	111-1	1347	1403	1226	1325	6.83	cps
Calcium	43-1	141033	140410	138947	140130	0.76	cps
Calcium	44-1	2218443	2218444	2206354	2214414	0.32	cps
Chromium	52-2	1243	1197	1187	1209	2.50	cps
Cobalt	59-2	710	700	670	693	3.00	cps
Copper	63-2	405555	407094	410943	407864	0.68	cps
Dysprosium	156-2	13	20	13	16	24.76	cps
Dysprosium	156-1	25	33	25	28	17.31	cps
Erbium	164-1	42	42	17	33	43.30	cps
Erbium	164-2	23	23	17	21	18.21	cps
Gadolinium	160-2	30	33	30	31	6.18	cps
Gadolinium	160-1	67	58	8	44	70.99	cps
Holmium	165-2	4232911	4259672	4209025	4233869	0.60	cps
Holmium	165-1	7385214	7328748	7276844	7330269	0.74	cps
Indium	115-2	1248528	1232720	1253252	1244833	0.86	cps
Indium	115-1	5967033	5900249	5905228	5924170	0.63	cps
Iron	56-2	209920	210717	211418	210685	0.36	cps
Iron	57-2	5146	5490	5340	5325	3.24	cps
Lead	206-1	14325	14931	14542	14599	2.10	cps
Lead	207-1	11794	12356	12056	12069	2.33	cps
Lead	208-1	54523	56993	55808	55774	2.22	cps
Lithium	6-1	659770	667182	660888	662613	0.60	cps
Magnesium	24-2	223732	223121	222298	223050	0.32	cps
Manganese	55-2	30953	31344	32266	31521	2.14	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6215-06 Instrumnet Name : P7
 Client Sample ID : 1CR03801BB000042.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 15:51:10 DataFile Name : 044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	750	725	678	15.37	cps
Molybdenum	95-1	325	283	408	339	18.78	cps
Molybdenum	96-1	417	417	417	417	0.00	cps
Molybdenum	97-1	208	192	267	222	17.72	cps
Molybdenum	98-1	458	442	567	489	13.88	cps
Neodymium	150-1	27	20	33	27	24.99	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	19750	19323	19747	19607	1.25	cps
Phosphorus	31-2	2192	2217	2275	2228	1.92	cps
Potassium	39-2	114002	113952	114028	113994	0.03	cps
Rhodium	103-2	3011309	3035282	3037653	3028081	0.48	cps
Rhodium	103-1	5287612	5313941	5289359	5296971	0.28	cps
Scandium	45-1	4233916	4264263	4239080	4245753	0.38	cps
Scandium	45-2	197369	197629	200423	198474	0.85	cps
Selenium	82-1	138	43	61	81	62.07	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	67	44	59	57	19.93	cps
Silicon	28-1	4493431	4507701	4412933	4471355	1.14	cps
Silver	109-1	192	200	183	192	4.35	cps
Silver	107-1	217	233	192	214	9.80	cps
Sodium	23-2	2872563	2889747	2897647	2886652	0.44	cps
Strontium	86-1	45882	47488	46334	46568	1.78	cps
Strontium	88-1	395566	397799	397248	396871	0.29	cps
Sulfur	34-1	394343	398262	395968	396191	0.50	cps
Terbium	159-1	7713885	7700529	7677185	7697200	0.24	cps
Terbium	159-2	4259324	4233306	4281329	4257986	0.56	cps
Thallium	203-1	75	50	92	72	29.04	cps
Thallium	205-1	200	142	192	178	17.75	cps
Tin	118-1	375	383	442	400	9.08	cps
Titanium	47-1	617	592	567	592	4.23	cps
Uranium	238-1	167	183	142	164	12.80	cps
Vanadium	51-2	67	87	77	77	13.04	cps
Yttrium	89-2	1050520	1050524	1054701	1051915	0.23	cps
Yttrium	89-1	6970146	6881359	6954487	6935331	0.68	cps
Zinc	66-2	126589	126956	129057	127534	1.04	cps
Zirconium	90-1	1092	1367	1592	1350	18.55	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6215-06	Instrumnet Name :	P7
Client Sample ID :	1CR03801BB000042.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:51:10	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	267	242	247	7.02	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6223-24 Instrumnet Name : P7
 Client Sample ID : 1CR02403HA000340.3B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 15:54:44 DataFile Name : 045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	425	625	511	20.13	cps
Antimony	121-1	800	783	892	825	7.07	cps
Arsenic	75-2	89	70	113	91	23.53	cps
Barium	135-1	25482	25524	26008	25672	1.14	cps
Barium	137-1	43034	43594	44849	43826	2.12	cps
Beryllium	9-1	39	17	61	39	57.14	cps
Bismuth	209-1	3995867	3963298	3974553	3977906	0.42	cps
Bismuth	209-2	2875515	2905975	2915778	2899089	0.72	cps
Boron	10-1	958	1025	958	981	3.93	cps
Boron	11-1	4426	4659	5001	4695	6.16	cps
Cadmium	106-1	1800	1892	1800	1831	2.89	cps
Cadmium	108-1	21	13	0	11	94.37	cps
Cadmium	111-1	1262	1328	1277	1289	2.68	cps
Calcium	43-1	158365	157269	157952	157862	0.35	cps
Calcium	44-1	2479754	2516015	2489829	2495199	0.75	cps
Chromium	52-2	1390	1393	1390	1391	0.14	cps
Cobalt	59-2	133	133	173	147	15.75	cps
Copper	63-2	437702	441481	444139	441107	0.73	cps
Dysprosium	156-2	7	13	13	11	34.61	cps
Dysprosium	156-1	8	33	33	25	57.74	cps
Erbium	164-1	58	33	50	47	26.97	cps
Erbium	164-2	13	17	27	19	36.75	cps
Gadolinium	160-2	33	20	33	29	26.64	cps
Gadolinium	160-1	117	50	58	75	48.43	cps
Holmium	165-2	4247286	4264380	4269807	4260491	0.28	cps
Holmium	165-1	7309155	7249127	7233672	7263985	0.55	cps
Indium	115-1	5890744	5764995	5802848	5819529	1.11	cps
Indium	115-2	1241065	1240999	1248835	1243633	0.36	cps
Iron	56-2	71641	72278	74796	72905	2.29	cps
Iron	57-2	1661	1800	1817	1759	4.85	cps
Lead	206-1	3506	3551	3712	3589	3.01	cps
Lead	207-1	2928	2823	2861	2871	1.86	cps
Lead	208-1	13564	13375	13381	13440	0.80	cps
Lithium	6-1	655071	653816	656803	655230	0.23	cps
Magnesium	24-2	212572	210046	210994	211204	0.60	cps
Manganese	55-2	18655	18335	19073	18688	1.98	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6223-24	Instrumnet Name :	P7
Client Sample ID :	1CR02403HA000340.3B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:54:44	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	458	492	494	7.60	cps
Molybdenum	95-1	225	258	333	272	20.38	cps
Molybdenum	96-1	383	300	400	361	14.84	cps
Molybdenum	97-1	167	167	175	169	2.84	cps
Molybdenum	98-1	400	475	567	481	17.37	cps
Neodymium	150-1	33	20	13	22	45.83	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	1087	1057	950	1031	6.97	cps
Phosphorus	31-2	2575	2617	2700	2631	2.42	cps
Potassium	39-2	112222	114305	115404	113977	1.42	cps
Rhodium	103-2	3000422	3045886	3053052	3033120	0.94	cps
Rhodium	103-1	5268973	5331660	5258224	5286286	0.75	cps
Scandium	45-1	4215121	4194161	4140014	4183099	0.93	cps
Scandium	45-2	196129	196757	197339	196742	0.31	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	39	54	46	46	15.99	cps
Selenium	82-1	-42	-14	30	-9	-410.46	cps
Silicon	28-1	4470425	4471641	4401580	4447882	0.90	cps
Silver	109-1	292	267	167	242	27.37	cps
Silver	107-1	342	225	242	269	23.42	cps
Sodium	23-2	2844499	2824092	2855572	2841388	0.56	cps
Strontium	86-1	57893	57867	57617	57792	0.26	cps
Strontium	88-1	492526	489058	494325	491970	0.54	cps
Sulfur	34-1	397887	396788	394932	396536	0.38	cps
Terbium	159-1	7643529	7619047	7604693	7622423	0.26	cps
Terbium	159-2	4206502	4210961	4281880	4233114	1.00	cps
Thallium	203-1	117	92	58	89	32.92	cps
Thallium	205-1	192	233	167	197	17.08	cps
Tin	118-1	675	592	717	661	9.63	cps
Titanium	47-1	517	792	517	608	26.11	cps
Uranium	238-1	250	225	242	239	5.33	cps
Vanadium	51-2	107	117	120	114	6.06	cps
Yttrium	89-2	1039070	1054607	1061116	1051598	1.08	cps
Yttrium	89-1	6844641	6760057	6808714	6804471	0.62	cps
Zinc	66-2	44063	44210	45591	44621	1.89	cps
Zirconium	90-1	992	1108	1075	1058	5.68	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6223-24	Instrumnet Name :	P7
Client Sample ID :	1CR02403HA000340.3B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:54:44	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	175	200	200	12.50	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6223-26 Instrumnet Name : P7
 Client Sample ID : 1CR02401EX000000.2H Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 15:58:18 DataFile Name : 046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	517	926	678	32.10	cps
Antimony	121-1	933	1050	1050	1011	6.66	cps
Arsenic	75-2	93	96	91	93	3.04	cps
Barium	135-1	21426	21609	21876	21637	1.05	cps
Barium	137-1	38346	38329	38120	38265	0.33	cps
Beryllium	9-1	11	22	22	19	34.64	cps
Bismuth	209-1	4036252	4018943	4017924	4024373	0.26	cps
Bismuth	209-2	2870940	2889458	2916242	2892213	0.79	cps
Boron	10-1	1050	1042	942	1011	5.96	cps
Boron	11-1	4726	5001	5168	4965	4.49	cps
Cadmium	106-1	1967	1859	1975	1934	3.37	cps
Cadmium	108-1	29	21	33	28	22.92	cps
Cadmium	111-1	1377	1307	1409	1365	3.83	cps
Calcium	43-1	154381	156352	154256	154996	0.76	cps
Calcium	44-1	2479690	2468186	2453660	2467178	0.53	cps
Chromium	52-2	1380	1253	1300	1311	4.89	cps
Cobalt	59-2	210	253	223	229	9.70	cps
Copper	63-2	655587	669030	672388	665669	1.34	cps
Dysprosium	156-2	7	7	17	10	57.72	cps
Dysprosium	156-1	42	8	42	31	62.99	cps
Erbium	164-1	42	58	33	44	28.65	cps
Erbium	164-2	13	20	30	21	39.75	cps
Gadolinium	160-2	20	27	40	29	35.25	cps
Gadolinium	160-1	92	25	100	72	56.92	cps
Holmium	165-2	4233194	4184351	4196419	4204655	0.61	cps
Holmium	165-1	7251189	7346357	7336318	7311288	0.72	cps
Indium	115-1	5936525	5859575	5853227	5883109	0.79	cps
Indium	115-2	1227602	1233583	1253543	1238243	1.10	cps
Iron	56-2	748031	749377	759147	752185	0.81	cps
Iron	57-2	18329	18974	18312	18538	2.04	cps
Lead	206-1	25130	25180	24612	24974	1.26	cps
Lead	207-1	21051	20694	20644	20796	1.07	cps
Lead	208-1	96548	96165	95062	95925	0.80	cps
Lithium	6-1	665664	665628	664799	665364	0.07	cps
Magnesium	24-2	207437	212636	212121	210732	1.36	cps
Manganese	55-2	17901	17711	18048	17887	0.95	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6223-26	Instrumnet Name :	P7
Client Sample ID :	1CR02401EX000000.2H	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:58:18	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	425	617	492	22.03	cps
Molybdenum	95-1	317	383	342	347	9.70	cps
Molybdenum	96-1	250	350	442	347	27.61	cps
Molybdenum	97-1	158	125	183	156	18.81	cps
Molybdenum	98-1	383	275	558	406	35.25	cps
Neodymium	150-1	20	27	33	27	25.01	cps
Neodymium	150-2	13	23	17	18	28.64	cps
Nickel	60-2	5631	5551	5955	5712	3.74	cps
Phosphorus	31-2	1208	1150	1233	1197	3.57	cps
Potassium	39-2	113263	113356	117118	114579	1.92	cps
Rhodium	103-2	2981774	3009447	3038600	3009941	0.94	cps
Rhodium	103-1	5284628	5198258	5197891	5226926	0.96	cps
Scandium	45-1	4229658	4184135	4195763	4203186	0.56	cps
Scandium	45-2	196624	196991	196819	196811	0.09	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	59	54	56	56	5.04	cps
Selenium	82-1	9	26	134	56	120.50	cps
Silicon	28-1	4513787	4583831	4606250	4567956	1.06	cps
Silver	109-1	292	300	292	294	1.63	cps
Silver	107-1	333	408	375	372	10.10	cps
Sodium	23-2	2824381	2846525	2833356	2834754	0.39	cps
Strontium	86-1	53057	52388	53600	53015	1.15	cps
Strontium	88-1	458713	457609	455377	457233	0.37	cps
Sulfur	34-1	402752	400620	403833	402402	0.41	cps
Terbium	159-1	7673612	7708774	7684800	7689062	0.23	cps
Terbium	159-2	4243703	4271330	4298627	4271220	0.64	cps
Thallium	203-1	100	50	83	78	32.73	cps
Thallium	205-1	275	350	233	286	20.66	cps
Tin	118-1	1842	1692	1692	1742	4.97	cps
Titanium	47-1	533	433	458	475	10.96	cps
Uranium	238-1	267	175	208	217	21.41	cps
Vanadium	51-2	130	117	163	137	17.59	cps
Yttrium	89-2	1040352	1044594	1044953	1043300	0.25	cps
Yttrium	89-1	6852203	6862047	6863787	6859346	0.09	cps
Zinc	66-2	115461	116600	118089	116717	1.13	cps
Zirconium	90-1	975	908	833	906	7.83	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6223-26	Instrumnet Name :	P7
Client Sample ID :	1CR02401EX000000.2H	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 15:58:18	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	183	150	192	24.21	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:01:52	DataFile Name :	047CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	662967	675898	668332	669065	0.97	cps
Antimony	121-1	3153226	3169613	3114593	3145811	0.90	cps
Arsenic	75-2	127136	130570	128717	128808	1.33	cps
Barium	135-1	3964787	4058536	3974931	3999418	1.29	cps
Barium	137-1	7076839	7167875	7034011	7092908	0.96	cps
Beryllium	9-1	501476	505243	500319	502346	0.51	cps
Bismuth	209-1	3977625	3977657	3953586	3969622	0.35	cps
Bismuth	209-2	2845396	2881372	2892735	2873167	0.86	cps
Boron	10-1	69694	73579	74676	72650	3.60	cps
Boron	11-1	377212	379983	383539	380245	0.83	cps
Cadmium	106-1	89339	89532	89893	89588	0.31	cps
Cadmium	108-1	58809	58466	57901	58392	0.79	cps
Cadmium	111-1	780334	783229	781929	781830	0.19	cps
Calcium	43-1	1152550	1161018	1146684	1153417	0.62	cps
Calcium	44-1	18164277	18037375	17925624	18042425	0.66	cps
Chromium	52-2	1199905	1213834	1214420	1209386	0.68	cps
Cobalt	59-2	1866986	1912837	1888276	1889366	1.21	cps
Copper	63-2	2624113	2659589	2649809	2644504	0.69	cps
Dysprosium	156-1	83	92	92	89	5.41	cps
Dysprosium	156-2	10	13	27	17	52.93	cps
Erbium	164-2	27	33	17	26	32.81	cps
Erbium	164-1	33	42	58	44	28.65	cps
Gadolinium	160-1	33	58	42	44	28.65	cps
Gadolinium	160-2	30	17	33	27	33.06	cps
Holmium	165-2	4282656	4358326	4369234	4336739	1.09	cps
Holmium	165-1	7150282	7218271	7099663	7156072	0.83	cps
Indium	115-1	5690078	5629698	5594295	5638024	0.86	cps
Indium	115-2	1197955	1220043	1217599	1211866	1.00	cps
Iron	56-2	45116859	45784534	45633790	45511728	0.77	cps
Iron	57-2	1185912	1204898	1198302	1196371	0.81	cps
Lead	206-1	2202794	2240130	2227694	2223539	0.86	cps
Lead	207-1	1984647	2008717	2001720	1998362	0.62	cps
Lead	208-1	9056620	9129369	9074132	9086707	0.42	cps
Lithium	6-1	671020	673924	664726	669890	0.70	cps
Magnesium	24-2	8354093	8521627	8518275	8464665	1.13	cps
Manganese	55-2	1247147	1265662	1266101	1259637	0.86	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:01:52	DataFile Name :	047CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3205285	3210588	3237752	3217875	0.54	cps
Molybdenum	95-1	1738108	1751887	1735130	1741708	0.51	cps
Molybdenum	96-1	2211847	2234954	2221784	2222862	0.52	cps
Molybdenum	97-1	1095807	1103746	1092129	1097228	0.54	cps
Molybdenum	98-1	2773929	2790412	2767141	2777161	0.43	cps
Neodymium	150-1	267	207	193	222	17.58	cps
Neodymium	150-2	33	33	20	29	26.64	cps
Nickel	60-2	500605	509821	508537	506321	0.99	cps
Phosphorus	31-2	36696	38074	36496	37089	2.32	cps
Potassium	39-2	3804234	3950203	3867200	3873879	1.89	cps
Rhodium	103-2	2923054	2974622	2964322	2953999	0.92	cps
Rhodium	103-1	5003841	5041383	4992617	5012614	0.51	cps
Scandium	45-1	4162638	4122618	4066660	4117305	1.17	cps
Scandium	45-2	195998	199241	198633	197957	0.87	cps
Selenium	77-2	2287	2390	2280	2319	2.66	cps
Selenium	78-2	7830	8267	8043	8047	2.72	cps
Selenium	82-1	52438	52494	52120	52351	0.38	cps
Silicon	28-1	3040365	3044991	3005511	3030289	0.71	cps
Silver	109-1	3596464	3628590	3623953	3616336	0.48	cps
Silver	107-1	3748637	3780688	3779007	3769444	0.48	cps
Sodium	23-2	15887017	16027738	15969128	15961294	0.44	cps
Strontium	86-1	1148635	1151551	1134638	1144941	0.79	cps
Strontium	88-1	9752487	9644687	9579982	9659052	0.90	cps
Sulfur	34-1	729495	729306	729446	729416	0.01	cps
Terbium	159-1	7558389	7573503	7471389	7534427	0.73	cps
Terbium	159-2	4263097	4288994	4301309	4284467	0.46	cps
Thallium	203-1	2711579	2781431	2735053	2742688	1.30	cps
Thallium	205-1	6652185	6770755	6610193	6677711	1.25	cps
Tin	118-1	2610191	2625220	2594868	2610093	0.58	cps
Titanium	47-1	549812	555755	540806	548791	1.37	cps
Uranium	238-1	9741252	9763667	9615405	9706775	0.82	cps
Vanadium	51-2	1004188	1013539	1019752	1012493	0.77	cps
Yttrium	89-2	1039176	1058073	1047272	1048174	0.90	cps
Yttrium	89-1	6802071	6765631	6686892	6751531	0.87	cps
Zinc	66-2	336040	343359	342910	340769	1.20	cps
Zirconium	90-1	6283237	6240764	6110693	6211565	1.45	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:01:52	DataFile Name :	047CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1379527	1376789	1375224	1377180	0.16	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:05:24	DataFile Name :	048CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	225	258	242	6.90	cps
Antimony	121-1	11914	12489	13924	12776	8.10	cps
Arsenic	75-2	156	143	163	154	6.71	cps
Barium	135-1	1667	1742	1317	1575	14.40	cps
Barium	137-1	2767	2792	2684	2748	2.07	cps
Beryllium	9-1	289	217	200	235	20.09	cps
Bismuth	209-2	2870349	2903138	2915320	2896269	0.80	cps
Bismuth	209-1	4000048	4000499	3989333	3996627	0.16	cps
Boron	10-1	1992	1975	1633	1867	10.84	cps
Boron	11-1	10946	10404	8736	10029	11.48	cps
Cadmium	106-1	2017	1875	1825	1906	5.22	cps
Cadmium	108-1	38	42	17	32	41.92	cps
Cadmium	111-1	1623	1529	1512	1555	3.85	cps
Calcium	43-1	783	692	758	744	6.37	cps
Calcium	44-1	21241	21800	20849	21297	2.24	cps
Chromium	52-2	1397	1290	1137	1275	10.26	cps
Cobalt	59-2	467	353	247	356	30.94	cps
Copper	63-2	1657	1440	1427	1508	8.56	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	13	7	7	9	43.25	cps
Gadolinium	160-2	13	27	10	17	52.93	cps
Gadolinium	160-1	42	17	25	28	45.82	cps
Holmium	165-2	4161881	4217858	4245782	4208507	1.02	cps
Holmium	165-1	7173699	7209009	7108540	7163749	0.71	cps
Indium	115-1	5754856	5748518	5732371	5745249	0.20	cps
Indium	115-2	1227209	1245307	1225757	1232758	0.88	cps
Iron	56-2	16754	15203	13290	15082	11.51	cps
Iron	57-2	394	411	300	369	16.26	cps
Lead	206-1	1645	1467	1511	1541	6.00	cps
Lead	207-1	1445	1483	1345	1424	5.03	cps
Lead	208-1	6629	6234	6084	6316	4.45	cps
Lithium	6-1	655434	657856	664516	659269	0.71	cps
Magnesium	24-2	2584	2025	1783	2131	19.26	cps
Manganese	55-2	380	277	250	302	22.72	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:05:24	DataFile Name :	048CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2617	2959	2892	2823	6.42	cps
Molybdenum	95-1	2492	3175	3351	3006	15.09	cps
Molybdenum	96-1	3376	3517	3876	3589	7.18	cps
Molybdenum	97-1	1842	1825	2217	1961	11.29	cps
Molybdenum	98-1	4484	5018	5426	4976	9.49	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	190	150	90	143	35.12	cps
Phosphorus	31-2	158	242	167	189	24.30	cps
Potassium	39-2	21792	21975	21283	21683	1.65	cps
Rhodium	103-2	2977506	3041923	3016578	3012002	1.08	cps
Rhodium	103-1	5168414	5213541	5171534	5184496	0.49	cps
Scandium	45-1	4186330	4158779	4118965	4154691	0.82	cps
Scandium	45-2	195015	193674	193904	194198	0.37	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	56	74	61	64	14.94	cps
Selenium	82-1	84	157	76	106	42.10	cps
Silicon	28-1	652082	652710	647534	650775	0.43	cps
Silver	109-1	1584	1375	1542	1500	7.35	cps
Silver	107-1	1592	1525	1325	1481	9.37	cps
Sodium	23-2	16101	14833	15100	15345	4.36	cps
Strontium	86-1	1058	1033	958	1017	5.12	cps
Strontium	88-1	4276	4034	3742	4017	6.65	cps
Sulfur	34-1	360833	357948	355501	358094	0.75	cps
Terbium	159-1	7510094	7559994	7512561	7527550	0.37	cps
Terbium	159-2	4209747	4243121	4216327	4223065	0.42	cps
Thallium	203-1	1592	1558	1634	1595	2.36	cps
Thallium	205-1	4092	4234	3801	4042	5.47	cps
Tin	118-1	2700	2917	3067	2895	6.37	cps
Titanium	47-1	375	283	392	350	16.67	cps
Uranium	238-1	3934	3734	3476	3715	6.19	cps
Vanadium	51-2	227	183	170	193	15.32	cps
Yttrium	89-2	1036438	1046601	1046340	1043126	0.56	cps
Yttrium	89-1	6841048	6719084	6762957	6774363	0.91	cps
Zinc	66-2	157	180	167	168	6.98	cps
Zirconium	90-1	3117	3192	2900	3070	4.93	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:05:24	DataFile Name :	048CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	742	683	758	728	5.41	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-07	Instrumnet Name :	P7
Client Sample ID :	MYA983S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:08:57	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2956277	2987069	3024487	2989278	1.14	cps
Antimony	121-1	139166	138728	137762	138552	0.52	cps
Arsenic	75-2	5790	5686	5842	5773	1.37	cps
Barium	135-1	1687431	1680513	1673661	1680535	0.41	cps
Barium	137-1	2870935	2866065	2877461	2871487	0.20	cps
Beryllium	9-1	12189	12105	11849	12048	1.47	cps
Bismuth	209-1	4001830	3999801	3985197	3995609	0.23	cps
Bismuth	209-2	2865635	2885387	2941145	2897389	1.35	cps
Boron	10-1	4001	4151	4117	4090	1.93	cps
Boron	11-1	21633	22084	21833	21850	1.03	cps
Cadmium	111-1	18584	18990	18458	18677	1.49	cps
Cadmium	106-1	3809	4034	4234	4026	5.28	cps
Cadmium	108-1	1138	1283	1183	1201	6.21	cps
Calcium	43-1	583559	573848	586415	581274	1.13	cps
Calcium	44-1	9193200	9158334	9204487	9185341	0.26	cps
Chromium	52-2	520074	527075	534786	527312	1.40	cps
Cobalt	59-2	571112	569818	579050	573326	0.87	cps
Copper	63-2	472559	473947	478814	475107	0.69	cps
Dysprosium	156-2	32141	32218	32993	32451	1.45	cps
Dysprosium	156-1	60945	60543	59731	60406	1.02	cps
Erbium	164-1	52561	52118	52075	52251	0.51	cps
Erbium	164-2	30985	31707	32612	31768	2.57	cps
Gadolinium	160-2	36683	37033	37608	37108	1.26	cps
Gadolinium	160-1	56099	57656	54852	56202	2.50	cps
Holmium	165-1	7379121	7413854	7441295	7411423	0.42	cps
Holmium	165-2	4312305	4244524	4278095	4278308	0.79	cps
Indium	115-2	1235600	1267431	1268491	1257174	1.49	cps
Indium	115-1	5913622	5909803	5971099	5931508	0.58	cps
Iron	56-2	160830442	161816265	161643043	161429917	0.33	cps
Iron	57-2	4116572	4135618	4181558	4144583	0.81	cps
Lead	206-1	164082	166439	165450	165324	0.72	cps
Lead	207-1	134368	134098	135935	134800	0.74	cps
Lead	208-1	631829	631603	635568	633000	0.35	cps
Lithium	6-1	693672	694726	700208	696202	0.50	cps
Magnesium	24-2	4803571	4743222	4790531	4779108	0.66	cps
Manganese	55-2	7316854	7305767	7306861	7309827	0.08	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-07	Instrumnet Name :	P7
Client Sample ID :	MYA983S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:08:57	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	9570	10229	10321	10040	4.08	cps
Molybdenum	96-1	13882	14374	14525	14260	2.36	cps
Molybdenum	97-1	6243	6085	6527	6285	3.56	cps
Molybdenum	98-1	15634	16210	16535	16126	2.83	cps
Molybdenum	94-1	20440	20474	20098	20337	1.02	cps
Neodymium	150-1	85928	85605	86786	86106	0.71	cps
Neodymium	150-2	39751	40509	40633	40298	1.19	cps
Nickel	60-2	396005	401806	403925	400579	1.02	cps
Phosphorus	31-2	8336	8394	8928	8553	3.81	cps
Potassium	39-2	492081	493683	497136	494300	0.52	cps
Rhodium	103-1	5258091	5267192	5216793	5247359	0.51	cps
Rhodium	103-2	3027465	3068850	3101923	3066079	1.22	cps
Scandium	45-2	210094	212460	215639	212731	1.31	cps
Scandium	45-1	4489820	4486534	4510631	4495662	0.29	cps
Selenium	82-1	2280	2255	2407	2314	3.53	cps
Selenium	77-2	253	287	253	264	7.28	cps
Selenium	78-2	493	465	489	482	3.13	cps
Silicon	28-1	7780777	7670573	7753157	7734836	0.74	cps
Silver	109-1	71724	69195	70912	70611	1.83	cps
Silver	107-1	73566	72980	74479	73675	1.03	cps
Sodium	23-2	427405	429708	429753	428955	0.31	cps
Strontium	86-1	374657	372422	375306	374128	0.40	cps
Strontium	88-1	3134766	3140521	3157567	3144285	0.38	cps
Sulfur	34-1	361377	357758	357454	358863	0.61	cps
Terbium	159-1	7803182	7791218	7796312	7796904	0.08	cps
Terbium	159-2	4225051	4215726	4293062	4244613	0.99	cps
Thallium	203-1	55475	54245	53567	54429	1.78	cps
Thallium	205-1	134473	132253	132926	133217	0.85	cps
Tin	118-1	9537	9020	9303	9287	2.79	cps
Titanium	47-1	327809	327207	332384	329133	0.86	cps
Uranium	238-1	31589	31180	31439	31403	0.66	cps
Vanadium	51-2	490067	494102	499013	494394	0.91	cps
Yttrium	89-2	1179238	1189739	1204343	1191107	1.06	cps
Yttrium	89-1	7854824	7811304	7764953	7810360	0.58	cps
Zinc	66-2	110609	110890	112170	111223	0.75	cps
Zirconium	90-1	39940	41026	40475	40480	1.34	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-07	Instrumnet Name :	P7
Client Sample ID :	MYA983S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:08:57	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	9479	8795	9445	9239	4.17	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA983S	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:12:28	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	143650	143181	140994	142609	0.99	cps
Antimony	121-1	8094	8011	7978	8028	0.75	cps
Arsenic	75-2	289	315	287	297	5.23	cps
Barium	135-1	80650	81070	80004	80575	0.67	cps
Barium	137-1	140116	138333	140050	139500	0.72	cps
Beryllium	9-1	706	728	628	687	7.64	cps
Bismuth	209-2	2843957	2892250	2892240	2876149	0.97	cps
Bismuth	209-1	4006674	3945825	4023887	3992129	1.03	cps
Boron	10-1	833	692	792	772	9.43	cps
Boron	11-1	4426	4184	4042	4217	4.60	cps
Cadmium	106-1	1967	1850	2067	1961	5.53	cps
Cadmium	108-1	58	54	54	56	4.32	cps
Cadmium	111-1	2182	2074	2188	2148	2.99	cps
Calcium	43-1	27593	28119	27685	27799	1.01	cps
Calcium	44-1	453526	453582	456258	454456	0.34	cps
Chromium	52-2	26213	26832	26724	26590	1.24	cps
Cobalt	59-2	26524	27089	27513	27042	1.83	cps
Copper	63-2	23723	24300	24578	24200	1.80	cps
Dysprosium	156-2	1347	1593	1543	1495	8.73	cps
Dysprosium	156-1	2975	2817	3084	2959	4.53	cps
Erbium	164-1	2584	2684	2534	2600	2.94	cps
Erbium	164-2	1547	1487	1487	1507	2.30	cps
Gadolinium	160-2	1713	1687	1787	1729	2.99	cps
Gadolinium	160-1	2942	2550	2909	2800	7.76	cps
Holmium	165-1	7419447	7235234	7299746	7318142	1.28	cps
Holmium	165-2	4215922	4219595	4157487	4197668	0.83	cps
Indium	115-2	1218748	1253460	1245393	1239200	1.47	cps
Indium	115-1	5923026	5891742	5933011	5915927	0.36	cps
Iron	56-2	7707746	7687293	7715280	7703440	0.19	cps
Iron	57-2	196965	200134	200558	199219	0.99	cps
Lead	206-1	10176	9715	9999	9963	2.34	cps
Lead	207-1	8286	8725	8781	8597	3.15	cps
Lead	208-1	38762	38617	39602	38994	1.36	cps
Lithium	6-1	672733	673291	676272	674099	0.28	cps
Magnesium	24-2	229292	225609	227425	227442	0.81	cps
Manganese	55-2	346339	346373	352525	348412	1.02	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA983S	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:12:28	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1167	1308	1242	5.73	cps
Molybdenum	95-1	825	1025	1058	970	13.02	cps
Molybdenum	96-1	1000	1150	1192	1114	9.05	cps
Molybdenum	97-1	525	608	625	586	9.14	cps
Molybdenum	98-1	1242	1392	1583	1406	12.18	cps
Neodymium	150-2	2074	1860	1840	1925	6.72	cps
Neodymium	150-1	3767	4261	4061	4030	6.16	cps
Nickel	60-2	18889	19286	19680	19285	2.05	cps
Phosphorus	31-2	492	650	542	561	14.42	cps
Potassium	39-2	41852	43790	43765	43136	2.58	cps
Rhodium	103-2	3015518	3053341	3048947	3039269	0.68	cps
Rhodium	103-1	5351009	5295509	5338086	5328201	0.55	cps
Scandium	45-1	4229735	4249887	4274702	4251441	0.53	cps
Scandium	45-2	197937	198520	198279	198245	0.15	cps
Selenium	82-1	135	127	140	134	4.73	cps
Selenium	77-2	17	13	10	13	25.01	cps
Selenium	78-2	81	72	74	76	6.45	cps
Silicon	28-1	1024232	1025497	1029058	1026263	0.24	cps
Silver	109-1	3559	3534	3517	3537	0.59	cps
Silver	107-1	3567	3842	3567	3659	4.34	cps
Sodium	23-2	31409	31183	32086	31559	1.49	cps
Strontium	86-1	18296	17803	18980	18360	3.22	cps
Strontium	88-1	151459	155164	153825	153483	1.22	cps
Sulfur	34-1	340500	339112	334264	337959	0.97	cps
Terbium	159-2	4167418	4232827	4259567	4219937	1.12	cps
Terbium	159-1	7761726	7629444	7743860	7711677	0.93	cps
Thallium	203-1	2642	2625	2617	2628	0.48	cps
Thallium	205-1	6460	6377	6485	6441	0.88	cps
Tin	118-1	783	1142	1192	1039	21.44	cps
Titanium	47-1	15801	16360	15667	15943	2.30	cps
Uranium	238-1	1600	1567	1467	1545	4.49	cps
Vanadium	51-2	22791	23325	23385	23167	1.41	cps
Yttrium	89-1	6907909	6957703	6922506	6929373	0.37	cps
Yttrium	89-2	1049956	1057798	1057499	1055084	0.42	cps
Zinc	66-2	5845	6021	5855	5907	1.68	cps
Zirconium	90-1	1959	1917	1950	1942	1.14	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA983S	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:12:28	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	567	542	533	7.16	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-08	Instrumnet Name :	P7
Client Sample ID :	MYA984	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:16:00	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2710034	2740187	2729859	2726693	0.56	cps
Antimony	121-1	4409	4734	4534	4559	3.60	cps
Arsenic	75-2	5584	5609	5520	5571	0.83	cps
Barium	135-1	1261920	1263551	1280582	1268685	0.81	cps
Barium	137-1	2179197	2184372	2196424	2186664	0.40	cps
Beryllium	9-1	2095	1956	2100	2050	3.99	cps
Bismuth	209-1	3987612	3981880	4014707	3994733	0.44	cps
Bismuth	209-2	2832539	2893942	2880147	2868876	1.12	cps
Boron	10-1	3576	3517	3292	3462	4.32	cps
Boron	11-1	16693	17928	17461	17360	3.59	cps
Cadmium	108-1	171	150	183	168	10.02	cps
Cadmium	111-1	3097	3350	3096	3181	4.61	cps
Cadmium	106-1	2392	2609	2350	2450	5.66	cps
Calcium	43-1	557579	547819	550178	551859	0.92	cps
Calcium	44-1	8778101	8644115	8697260	8706492	0.77	cps
Chromium	52-2	390367	396178	396978	394508	0.91	cps
Cobalt	59-2	184740	186843	185284	185622	0.59	cps
Copper	63-2	318086	321012	324986	321362	1.08	cps
Dysprosium	156-2	29819	30450	30240	30170	1.07	cps
Dysprosium	156-1	55697	55789	56893	56127	1.19	cps
Erbium	164-1	48462	49039	49707	49069	1.27	cps
Erbium	164-2	28770	29699	29235	29235	1.59	cps
Gadolinium	160-2	34079	34570	35045	34565	1.40	cps
Gadolinium	160-1	53104	52627	52368	52700	0.71	cps
Holmium	165-1	7405807	7529378	7426870	7454019	0.89	cps
Holmium	165-2	4224843	4280510	4215488	4240280	0.83	cps
Indium	115-2	1223105	1244125	1252235	1239822	1.21	cps
Indium	115-1	6002040	5963934	5890044	5952006	0.96	cps
Iron	56-2	152470170	152009726	151806048	152095315	0.22	cps
Iron	57-2	3911157	3926671	3921026	3919618	0.20	cps
Lead	206-1	140455	138643	138120	139073	0.88	cps
Lead	207-1	111896	111701	110008	111202	0.93	cps
Lead	208-1	530895	525559	524056	526837	0.68	cps
Lithium	6-1	688494	694455	699475	694142	0.79	cps
Magnesium	24-2	4153769	4152794	4102970	4136511	0.70	cps
Manganese	55-2	8958065	8840099	8887619	8895261	0.67	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-08	Instrumnet Name :	P7
Client Sample ID :	MYA984	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:16:00	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20582	20749	20390	20574	0.87	cps
Molybdenum	95-1	10362	10121	10313	10265	1.24	cps
Molybdenum	96-1	14558	14341	14166	14355	1.37	cps
Molybdenum	97-1	6102	5901	6368	6124	3.83	cps
Molybdenum	98-1	15659	15476	15642	15592	0.65	cps
Neodymium	150-2	36298	36966	37113	36792	1.18	cps
Neodymium	150-1	80997	80038	81789	80941	1.08	cps
Nickel	60-2	271544	274802	274964	273770	0.70	cps
Phosphorus	31-2	7969	7902	7786	7886	1.18	cps
Potassium	39-2	389831	393564	393853	392416	0.57	cps
Rhodium	103-1	5325009	5325900	5328940	5326616	0.04	cps
Rhodium	103-2	2990335	3069088	3094378	3051267	1.78	cps
Scandium	45-1	4502646	4499964	4474539	4492383	0.35	cps
Scandium	45-2	208003	210324	208455	208928	0.59	cps
Selenium	82-1	229	169	210	202	15.23	cps
Selenium	77-2	167	157	130	151	12.54	cps
Selenium	78-2	172	139	156	156	10.72	cps
Silicon	28-1	6707730	6768841	6668362	6714977	0.75	cps
Silver	107-1	2975	3167	3000	3048	3.42	cps
Silver	109-1	2817	2634	2984	2811	6.23	cps
Sodium	23-2	326185	323867	323948	324667	0.41	cps
Strontium	86-1	391900	391323	390136	391120	0.23	cps
Strontium	88-1	3261670	3287054	3269760	3272828	0.40	cps
Sulfur	34-1	353094	352658	354059	353270	0.20	cps
Terbium	159-1	7841525	7826733	7737267	7801842	0.72	cps
Terbium	159-2	4223139	4228393	4236962	4229498	0.16	cps
Thallium	203-1	975	1117	950	1014	8.87	cps
Thallium	205-1	2784	2950	2609	2781	6.15	cps
Tin	118-1	7619	8153	7936	7903	3.40	cps
Titanium	47-1	265424	264916	265949	265430	0.19	cps
Uranium	238-1	27572	26353	27396	27107	2.43	cps
Vanadium	51-2	273772	277599	275340	275570	0.70	cps
Yttrium	89-1	7809933	7901778	7679872	7797194	1.43	cps
Yttrium	89-2	1168076	1189618	1183050	1180248	0.94	cps
Zinc	66-2	69451	70218	69632	69767	0.57	cps
Zirconium	90-1	41285	41795	42130	41737	1.02	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-08	Instrumnet Name :	P7
Client Sample ID :	MYA984	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:16:00	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	9445	9270	9020	9245	2.31	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA984	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:19:32	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	129827	133297	134694	132606	1.89	cps
Antimony	121-1	983	917	1017	972	5.24	cps
Arsenic	75-2	294	276	339	303	10.68	cps
Barium	135-1	61311	62350	60926	61529	1.20	cps
Barium	137-1	105575	107748	107010	106778	1.03	cps
Beryllium	9-1	83	133	139	119	25.81	cps
Bismuth	209-1	4004338	4014125	3992646	4003703	0.27	cps
Bismuth	209-2	2866277	2890475	2909361	2888704	0.75	cps
Boron	10-1	633	492	575	567	12.56	cps
Boron	11-1	2592	2584	2792	2656	4.44	cps
Cadmium	106-1	1658	2134	2042	1945	12.96	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1211	1556	1516	1428	13.24	cps
Calcium	43-1	26700	26458	26650	26603	0.48	cps
Calcium	44-1	440780	438148	436785	438571	0.46	cps
Chromium	52-2	19960	20551	19707	20073	2.16	cps
Cobalt	59-2	8886	8823	9070	8926	1.44	cps
Copper	63-2	16703	16700	16910	16771	0.72	cps
Dysprosium	156-2	1350	1490	1400	1413	5.02	cps
Dysprosium	156-1	2500	2792	2759	2684	5.95	cps
Erbium	164-1	2600	2409	2409	2473	4.48	cps
Erbium	164-2	1333	1357	1367	1352	1.27	cps
Gadolinium	160-2	1537	1743	1643	1641	6.30	cps
Gadolinium	160-1	2684	2392	2475	2517	5.97	cps
Holmium	165-2	4181656	4216815	4240316	4212929	0.70	cps
Holmium	165-1	7262789	7228711	7295038	7262179	0.46	cps
Indium	115-1	5851658	5872024	5875643	5866442	0.22	cps
Indium	115-2	1205828	1216278	1236676	1219594	1.29	cps
Iron	56-2	7164122	7303013	7247955	7238363	0.97	cps
Iron	57-2	188992	192248	192001	191080	0.95	cps
Lead	206-1	8581	8948	8492	8673	2.79	cps
Lead	207-1	6919	6924	7119	6987	1.63	cps
Lead	208-1	32616	33545	33306	33156	1.45	cps
Lithium	6-1	665440	667155	664788	665794	0.18	cps
Magnesium	24-2	201097	200860	198919	200292	0.60	cps
Manganese	55-2	416870	423001	423992	421288	0.92	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA984	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:19:32	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	1108	1008	1067	4.88	cps
Molybdenum	95-1	692	633	700	675	5.38	cps
Molybdenum	96-1	967	1075	917	986	8.21	cps
Molybdenum	97-1	475	442	392	436	9.62	cps
Molybdenum	98-1	1042	1125	1150	1106	5.13	cps
Neodymium	150-1	4027	3694	3687	3803	5.11	cps
Neodymium	150-2	1740	1773	1687	1733	2.52	cps
Nickel	60-2	12996	12846	13270	13037	1.65	cps
Phosphorus	31-2	558	483	533	525	7.27	cps
Potassium	39-2	37590	38125	39445	38387	2.49	cps
Rhodium	103-2	2996712	2991656	3034972	3007780	0.79	cps
Rhodium	103-1	5266172	5306016	5254019	5275402	0.52	cps
Scandium	45-1	4182981	4200275	4195202	4192819	0.21	cps
Scandium	45-2	195093	196917	196180	196063	0.47	cps
Selenium	77-2	10	13	3	9	57.30	cps
Selenium	78-2	69	57	70	65	10.71	cps
Selenium	82-1	51	-22	14	14	260.33	cps
Silicon	28-1	972563	961564	970526	968218	0.60	cps
Silver	109-1	317	208	192	239	28.41	cps
Silver	107-1	192	292	358	281	29.90	cps
Sodium	23-2	26583	25881	26875	26446	1.93	cps
Strontium	86-1	19673	19447	19681	19600	0.68	cps
Strontium	88-1	160109	161044	159368	160174	0.52	cps
Sulfur	34-1	329503	330706	330985	330398	0.24	cps
Terbium	159-1	7588680	7684531	7581418	7618210	0.76	cps
Terbium	159-2	4145775	4259333	4136607	4180572	1.64	cps
Thallium	203-1	92	75	133	100	30.05	cps
Thallium	205-1	158	183	217	186	15.73	cps
Tin	118-1	783	900	858	847	6.98	cps
Titanium	47-1	12998	12998	12539	12845	2.06	cps
Uranium	238-1	1392	1559	1442	1464	5.84	cps
Vanadium	51-2	13196	13289	13279	13255	0.39	cps
Yttrium	89-2	1035141	1040892	1054941	1043658	0.98	cps
Yttrium	89-1	6811727	6798244	6849989	6819987	0.39	cps
Zinc	66-2	3537	3684	3580	3601	2.09	cps
Zirconium	90-1	2100	2225	2050	2125	4.24	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA984	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:19:32	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	442	450	425	8.55	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-09	Instrumnet Name :	P7
Client Sample ID :	MYA985	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:23:05	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2801586	2836877	2845425	2827963	0.82	cps
Antimony	121-1	4709	4909	4943	4854	2.60	cps
Arsenic	75-2	5814	5772	5940	5842	1.50	cps
Barium	135-1	1194959	1189518	1204645	1196374	0.64	cps
Barium	137-1	2043253	2042824	2055403	2047160	0.35	cps
Beryllium	9-1	2045	2267	1756	2022	12.67	cps
Bismuth	209-1	3970428	3974195	3978415	3974346	0.10	cps
Bismuth	209-2	2803334	2812947	2863086	2826455	1.14	cps
Boron	10-1	3050	2950	2984	2995	1.70	cps
Boron	11-1	16117	16284	16977	16459	2.77	cps
Cadmium	106-1	2150	2617	2267	2345	10.36	cps
Cadmium	108-1	183	171	225	193	14.69	cps
Cadmium	111-1	2964	3496	3175	3212	8.33	cps
Calcium	43-1	464398	461194	463149	462913	0.35	cps
Calcium	44-1	7319897	7256560	7314633	7297030	0.48	cps
Chromium	52-2	478540	485243	490440	484741	1.23	cps
Cobalt	59-2	217869	219389	221029	219429	0.72	cps
Copper	63-2	343952	352976	353954	350294	1.57	cps
Dysprosium	156-2	31677	32358	32231	32089	1.13	cps
Dysprosium	156-1	61028	61054	60359	60813	0.65	cps
Erbium	164-1	53548	53414	52409	53124	1.17	cps
Erbium	164-2	30842	30969	31383	31064	0.91	cps
Gadolinium	160-2	35920	37358	37104	36794	2.08	cps
Gadolinium	160-1	54660	56065	56542	55756	1.75	cps
Holmium	165-1	7414085	7443933	7396022	7418014	0.33	cps
Holmium	165-2	4203870	4193723	4231453	4209682	0.46	cps
Indium	115-2	1199890	1225166	1232345	1219134	1.40	cps
Indium	115-1	5887111	5876300	5908575	5890662	0.28	cps
Iron	56-2	180675048	181961076	181636910	181424345	0.37	cps
Iron	57-2	4826818	4820113	4850925	4832619	0.34	cps
Lead	206-1	161339	161221	162463	161674	0.42	cps
Lead	207-1	129370	129050	130071	129497	0.40	cps
Lead	208-1	613095	612484	612813	612797	0.05	cps
Lithium	6-1	691705	694810	704000	696838	0.92	cps
Magnesium	24-2	5329772	5356555	5363396	5349908	0.33	cps
Manganese	55-2	6811255	6841766	6876415	6843146	0.48	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-09	Instrumnet Name :	P7
Client Sample ID :	MYA985	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:23:05	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18162	17436	18938	18179	4.13	cps
Molybdenum	95-1	12156	12206	12264	12208	0.44	cps
Molybdenum	96-1	16235	16226	16518	16327	1.02	cps
Molybdenum	97-1	7836	7469	7202	7502	4.24	cps
Molybdenum	98-1	18763	19055	20023	19280	3.42	cps
Neodymium	150-1	84867	84136	84478	84494	0.43	cps
Neodymium	150-2	38664	39032	39470	39055	1.03	cps
Nickel	60-2	348529	354769	358694	353997	1.45	cps
Phosphorus	31-2	8436	8661	8878	8658	2.55	cps
Potassium	39-2	468950	473414	477215	473193	0.87	cps
Rhodium	103-2	2959159	3018558	3015247	2997655	1.11	cps
Rhodium	103-1	5248536	5284826	5244010	5259124	0.43	cps
Scandium	45-1	4539558	4450777	4477621	4489319	1.01	cps
Scandium	45-2	205965	208183	209935	208027	0.96	cps
Selenium	77-2	153	183	160	166	9.52	cps
Selenium	78-2	209	139	187	178	20.16	cps
Selenium	82-1	202	183	220	202	9.30	cps
Silicon	28-1	8506675	8461381	8453309	8473788	0.34	cps
Silver	109-1	2825	2917	2975	2906	2.60	cps
Silver	107-1	3309	3342	3100	3251	4.03	cps
Sodium	23-2	377125	378962	384757	380282	1.05	cps
Strontium	86-1	305076	305254	307470	305933	0.44	cps
Strontium	88-1	2580157	2572730	2598378	2583755	0.51	cps
Sulfur	34-1	349502	346518	344134	346718	0.78	cps
Terbium	159-1	7816244	7738466	7798556	7784422	0.52	cps
Terbium	159-2	4225680	4273742	4313851	4271091	1.03	cps
Thallium	203-1	1317	1308	1500	1375	7.88	cps
Thallium	205-1	3492	3334	3409	3412	2.32	cps
Tin	118-1	8711	8353	8570	8545	2.11	cps
Titanium	47-1	403279	399842	403466	402196	0.51	cps
Uranium	238-1	36252	35224	36436	35971	1.82	cps
Vanadium	51-2	312377	316375	315572	314775	0.67	cps
Yttrium	89-2	1166817	1175363	1175962	1172714	0.44	cps
Yttrium	89-1	7810958	7734124	7802733	7782605	0.54	cps
Zinc	66-2	76761	78778	78543	78027	1.41	cps
Zirconium	90-1	31928	30542	31026	31165	2.26	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-09	Instrumnet Name :	P7
Client Sample ID :	MYA985	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:23:05	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7452	7152	6944	7183	3.56	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA985	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:26:38	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	136021	138614	141572	138736	2.00	cps
Antimony	121-1	708	800	842	783	8.71	cps
Arsenic	75-2	331	298	313	314	5.32	cps
Barium	135-1	56909	57210	56926	57015	0.30	cps
Barium	137-1	100303	99631	97617	99184	1.41	cps
Beryllium	9-1	133	117	144	131	10.63	cps
Bismuth	209-2	2858974	2877556	2867931	2868154	0.32	cps
Bismuth	209-1	4013492	4005896	4011870	4010419	0.10	cps
Boron	10-1	575	517	442	511	13.08	cps
Boron	11-1	2742	2542	2292	2525	8.93	cps
Cadmium	106-1	1967	1817	1742	1842	6.22	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1476	1342	1298	1372	6.77	cps
Calcium	43-1	22576	22034	23328	22646	2.87	cps
Calcium	44-1	365446	365722	359536	363568	0.96	cps
Chromium	52-2	24514	24023	24223	24253	1.02	cps
Cobalt	59-2	10611	10704	10784	10700	0.81	cps
Copper	63-2	17791	17854	18121	17922	0.98	cps
Dysprosium	156-2	1393	1567	1570	1510	6.69	cps
Dysprosium	156-1	2800	2942	2859	2867	2.48	cps
Erbium	164-1	2425	2484	2534	2481	2.19	cps
Erbium	164-2	1570	1490	1460	1507	3.77	cps
Gadolinium	160-2	1727	1570	1773	1690	6.30	cps
Gadolinium	160-1	2742	2634	2792	2723	2.97	cps
Holmium	165-1	7281853	7345588	7376352	7334597	0.66	cps
Holmium	165-2	4191262	4222826	4220690	4211593	0.42	cps
Indium	115-2	1216891	1215768	1219336	1217332	0.15	cps
Indium	115-1	5848317	5907251	5852437	5869335	0.56	cps
Iron	56-2	8634493	8637799	8704733	8659009	0.46	cps
Iron	57-2	226076	224410	226088	225525	0.43	cps
Lead	208-1	35781	35030	36331	35714	1.83	cps
Lead	206-1	9565	8970	10043	9526	5.64	cps
Lead	207-1	7641	7486	7480	7536	1.21	cps
Lithium	6-1	668931	667674	667206	667937	0.13	cps
Magnesium	24-2	255564	254116	258385	256022	0.85	cps
Manganese	55-2	320136	323486	324404	322675	0.70	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA985	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:26:38	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1117	1075	858	1017	13.64	cps
Molybdenum	95-1	617	733	775	708	11.59	cps
Molybdenum	96-1	1000	850	1008	953	9.35	cps
Molybdenum	97-1	400	550	517	489	16.11	cps
Molybdenum	98-1	1058	1317	1417	1264	14.63	cps
Neodymium	150-1	3934	4141	4081	4052	2.62	cps
Neodymium	150-2	1924	1877	1847	1882	2.05	cps
Nickel	60-2	17310	16516	17117	16981	2.44	cps
Phosphorus	31-2	367	508	550	475	20.23	cps
Potassium	39-2	41275	41133	41058	41155	0.27	cps
Rhodium	103-2	2983338	3015180	3033069	3010529	0.84	cps
Rhodium	103-1	5353978	5293134	5302790	5316634	0.62	cps
Scandium	45-1	4193486	4250481	4187953	4210640	0.82	cps
Scandium	45-2	195553	194851	194110	194838	0.37	cps
Selenium	77-2	3	13	0	6	124.93	cps
Selenium	78-2	43	67	50	53	23.23	cps
Selenium	82-1	23	-31	15	2	1376.21	cps
Silicon	28-1	1045239	1043731	1044983	1044651	0.08	cps
Silver	109-1	250	258	292	267	8.27	cps
Silver	107-1	267	283	258	269	4.72	cps
Sodium	23-2	27326	29121	28878	28442	3.42	cps
Strontium	86-1	15142	14683	15359	15061	2.29	cps
Strontium	88-1	125099	127823	125513	126145	1.16	cps
Sulfur	34-1	336274	342223	335706	338068	1.07	cps
Terbium	159-1	7750707	7733418	7705486	7729870	0.30	cps
Terbium	159-2	4153408	4188538	4183502	4175149	0.45	cps
Thallium	203-1	92	83	100	92	9.09	cps
Thallium	205-1	208	275	217	233	15.57	cps
Tin	118-1	767	917	942	875	10.82	cps
Titanium	47-1	18712	20014	18654	19127	4.02	cps
Uranium	238-1	1792	1625	1450	1622	10.53	cps
Vanadium	51-2	14651	15145	15018	14938	1.72	cps
Yttrium	89-2	1032904	1036883	1048591	1039459	0.78	cps
Yttrium	89-1	6870468	6945780	6948747	6921665	0.64	cps
Zinc	66-2	4161	3931	3974	4022	3.04	cps
Zirconium	90-1	1642	1650	1725	1672	2.75	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA985	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:26:38	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	408	417	408	2.04	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-10	Instrumnet Name :	P7
Client Sample ID :	MYA986	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:30:09	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2878858	2910572	2921034	2903488	0.76	cps
Antimony	121-1	4893	5485	5401	5260	6.09	cps
Arsenic	75-2	5484	5357	5534	5458	1.68	cps
Barium	135-1	1307100	1322458	1320591	1316716	0.64	cps
Barium	137-1	2245088	2282500	2271637	2266408	0.85	cps
Beryllium	9-1	1828	2306	2056	2063	11.58	cps
Bismuth	209-1	3924240	3977438	3941449	3947709	0.69	cps
Bismuth	209-2	2778689	2816717	2867770	2821058	1.58	cps
Boron	10-1	3709	3567	3567	3614	2.26	cps
Boron	11-1	18103	18228	18779	18370	1.96	cps
Cadmium	106-1	2384	2350	2209	2314	4.02	cps
Cadmium	108-1	171	175	188	178	4.88	cps
Cadmium	111-1	3416	3206	3257	3293	3.32	cps
Calcium	43-1	470097	475660	472384	472714	0.59	cps
Calcium	44-1	7493072	7506293	7498847	7499404	0.09	cps
Chromium	52-2	476015	477617	482169	478600	0.67	cps
Cobalt	59-2	224393	226494	230424	227104	1.35	cps
Copper	63-2	347323	351971	356848	352048	1.35	cps
Dysprosium	156-2	32729	32793	32913	32812	0.28	cps
Dysprosium	156-1	60400	60618	61647	60888	1.09	cps
Erbium	164-1	54209	53840	54217	54089	0.40	cps
Erbium	164-2	30795	31871	32111	31592	2.22	cps
Gadolinium	160-2	37946	36218	37815	37326	2.58	cps
Gadolinium	160-1	56810	56258	56142	56404	0.63	cps
Holmium	165-2	4172733	4193425	4330737	4232298	2.03	cps
Holmium	165-1	7439279	7367112	7400469	7402287	0.49	cps
Indium	115-1	5806894	5837022	5887831	5843916	0.70	cps
Indium	115-2	1193605	1198249	1224019	1205291	1.36	cps
Iron	56-2	177817748	177717960	179649876	178395195	0.61	cps
Iron	57-2	4717325	4715849	4762424	4731866	0.56	cps
Lead	206-1	160968	160511	161967	161149	0.46	cps
Lead	207-1	127114	127266	128332	127570	0.52	cps
Lead	208-1	604765	607781	611793	608113	0.58	cps
Lithium	6-1	684304	695203	692982	690829	0.83	cps
Magnesium	24-2	5337660	5291537	5285603	5304933	0.54	cps
Manganese	55-2	7833488	7747068	7861878	7814145	0.77	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-10	Instrumnet Name :	P7
Client Sample ID :	MYA986	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:30:09	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	17228	17703	17253	17395	1.54	cps
Molybdenum	95-1	10738	10763	10288	10596	2.52	cps
Molybdenum	96-1	14767	15259	14541	14856	2.47	cps
Molybdenum	97-1	6744	6410	6777	6644	3.05	cps
Molybdenum	98-1	17662	16485	16619	16922	3.81	cps
Neodymium	150-1	88777	88744	87778	88433	0.64	cps
Neodymium	150-2	39767	39319	40135	39741	1.03	cps
Nickel	60-2	343264	344995	351701	346653	1.29	cps
Phosphorus	31-2	9028	9728	9095	9284	4.16	cps
Potassium	39-2	629562	635207	644760	636510	1.21	cps
Rhodium	103-2	2931820	2972835	3013754	2972803	1.38	cps
Rhodium	103-1	5202128	5198632	5230506	5210422	0.34	cps
Scandium	45-1	4481584	4464988	4484956	4477176	0.24	cps
Scandium	45-2	202569	204315	207849	204911	1.31	cps
Selenium	77-2	157	160	143	153	5.75	cps
Selenium	78-2	135	156	172	154	12.02	cps
Selenium	82-1	277	223	309	270	16.24	cps
Silicon	28-1	6873155	6922476	6869357	6888329	0.43	cps
Silver	109-1	2650	3050	2850	2850	7.02	cps
Silver	107-1	3059	3175	3100	3112	1.90	cps
Sodium	23-2	359425	356554	356444	357474	0.47	cps
Strontium	86-1	313375	312437	314110	313307	0.27	cps
Strontium	88-1	2618667	2633030	2648756	2633484	0.57	cps
Sulfur	34-1	344343	344370	340632	343115	0.63	cps
Terbium	159-1	7700391	7769564	7763947	7744634	0.50	cps
Terbium	159-2	4221347	4181912	4283846	4229035	1.22	cps
Thallium	203-1	1984	1675	1767	1809	8.76	cps
Thallium	205-1	4076	4201	4142	4140	1.51	cps
Tin	118-1	8770	9345	8661	8925	4.12	cps
Titanium	47-1	559627	568009	569866	565834	0.96	cps
Uranium	238-1	36678	36904	36862	36815	0.33	cps
Vanadium	51-2	320568	320619	326859	322682	1.12	cps
Yttrium	89-2	1148701	1155599	1176358	1160219	1.24	cps
Yttrium	89-1	7728265	7735796	7678983	7714348	0.40	cps
Zinc	66-2	79254	79894	80778	79975	0.96	cps
Zirconium	90-1	30417	31744	31143	31101	2.14	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-10	Instrumnet Name :	P7
Client Sample ID :	MYA986	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:30:09	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7552	7094	7085	7244	3.69	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA986	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:33:41	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142405	146275	146722	145134	1.64	cps
Antimony	121-1	558	508	675	581	14.73	cps
Arsenic	75-2	252	289	281	274	7.15	cps
Barium	135-1	65455	64206	64977	64880	0.97	cps
Barium	137-1	112235	112050	110705	111664	0.75	cps
Beryllium	9-1	128	94	100	107	16.63	cps
Bismuth	209-2	2800763	2879038	2908763	2862855	1.95	cps
Bismuth	209-1	4010649	3971876	3981900	3988141	0.50	cps
Boron	10-1	417	517	392	442	14.98	cps
Boron	11-1	2542	2434	2709	2561	5.41	cps
Cadmium	106-1	1875	1767	1942	1861	4.75	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Cadmium	111-1	1413	1310	1428	1384	4.65	cps
Calcium	43-1	23369	22952	22434	22919	2.04	cps
Calcium	44-1	377940	377338	377058	377445	0.12	cps
Chromium	52-2	23779	24400	24868	24349	2.24	cps
Cobalt	59-2	10944	11051	11268	11088	1.49	cps
Copper	63-2	18295	18776	18869	18647	1.65	cps
Dysprosium	156-1	3017	2992	3017	3009	0.48	cps
Dysprosium	156-2	1417	1543	1713	1558	9.56	cps
Erbium	164-2	1477	1500	1607	1528	4.54	cps
Erbium	164-1	2600	2775	2400	2592	7.24	cps
Gadolinium	160-1	2842	2775	2834	2817	1.29	cps
Gadolinium	160-2	1720	1917	1797	1811	5.47	cps
Holmium	165-2	4167701	4245472	4288617	4233930	1.45	cps
Holmium	165-1	7350673	7363628	7319386	7344562	0.31	cps
Indium	115-1	5830925	5854156	5750120	5811734	0.94	cps
Indium	115-2	1201122	1222444	1247429	1223665	1.89	cps
Iron	56-2	8731741	8671844	8626434	8676673	0.61	cps
Iron	57-2	222596	226591	229849	226346	1.60	cps
Lead	206-1	9276	9348	9498	9374	1.21	cps
Lead	207-1	7380	7747	7586	7571	2.43	cps
Lead	208-1	34924	35197	36009	35377	1.59	cps
Lithium	6-1	676210	657743	670854	668269	1.42	cps
Magnesium	24-2	262207	260383	262507	261699	0.44	cps
Manganese	55-2	371895	377402	383728	377675	1.57	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA986	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:33:41	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	975	1042	1014	3.42	cps
Molybdenum	95-1	583	700	825	703	17.20	cps
Molybdenum	96-1	800	942	717	820	13.88	cps
Molybdenum	97-1	475	392	508	458	13.11	cps
Molybdenum	98-1	1033	950	1150	1045	9.62	cps
Neodymium	150-2	1870	1790	1877	1846	2.61	cps
Neodymium	150-1	4254	4341	4174	4256	1.96	cps
Nickel	60-2	16586	17157	17134	16959	1.90	cps
Phosphorus	31-2	558	692	542	597	13.77	cps
Potassium	39-2	49926	50855	50211	50331	0.95	cps
Rhodium	103-2	2980606	3032137	3052611	3021784	1.23	cps
Rhodium	103-1	5283168	5283007	5254131	5273435	0.32	cps
Scandium	45-1	4143908	4196490	4169564	4169987	0.63	cps
Scandium	45-2	191164	193846	197922	194311	1.75	cps
Selenium	82-1	-62	104	54	32	264.62	cps
Selenium	78-2	80	59	54	64	21.27	cps
Selenium	77-2	3	7	7	6	34.70	cps
Silicon	28-1	972734	967272	967835	969280	0.31	cps
Silver	109-1	333	292	258	294	12.76	cps
Silver	107-1	350	233	267	283	21.21	cps
Sodium	23-2	27434	27234	28119	27596	1.68	cps
Strontium	86-1	16377	15693	15334	15801	3.35	cps
Strontium	88-1	130599	129682	129774	130018	0.39	cps
Sulfur	34-1	329471	330331	329684	329829	0.14	cps
Terbium	159-2	4100594	4207809	4191268	4166557	1.39	cps
Terbium	159-1	7659489	7656154	7683064	7666235	0.19	cps
Thallium	203-1	58	108	100	89	30.13	cps
Thallium	205-1	217	317	258	264	19.04	cps
Tin	118-1	883	683	917	828	15.25	cps
Titanium	47-1	27702	27744	26942	27463	1.64	cps
Uranium	238-1	1759	1675	1792	1742	3.45	cps
Vanadium	51-2	15068	15198	15792	15353	2.51	cps
Yttrium	89-1	6871545	6819582	6891392	6860840	0.54	cps
Yttrium	89-2	1027072	1045238	1056046	1042786	1.40	cps
Zinc	66-2	4404	4131	4474	4336	4.19	cps
Zirconium	90-1	1842	1517	1709	1689	9.67	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA986	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:33:41	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	367	350	333	350	4.76	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-11	Instrumnet Name :	P7
Client Sample ID :	MYA987	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:37:12	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2988627	3007877	3020460	3005654	0.53	cps
Antimony	121-1	4759	4818	4901	4826	1.48	cps
Arsenic	75-2	5058	4947	4816	4940	2.46	cps
Barium	135-1	1051065	1035236	1046427	1044243	0.78	cps
Barium	137-1	1803721	1798865	1790592	1797726	0.37	cps
Beryllium	9-1	2061	2256	2072	2130	5.13	cps
Bismuth	209-1	3972618	3955901	4005733	3978084	0.64	cps
Bismuth	209-2	2776862	2836274	2823017	2812051	1.11	cps
Boron	10-1	3667	3534	3834	3678	4.09	cps
Boron	11-1	18186	18512	19313	18670	3.11	cps
Cadmium	106-1	2309	2525	2009	2281	11.38	cps
Cadmium	108-1	163	208	167	179	14.15	cps
Cadmium	111-1	3490	3705	3194	3463	7.42	cps
Calcium	43-1	549090	550076	547517	548894	0.24	cps
Calcium	44-1	8760383	8690062	8666505	8705650	0.56	cps
Chromium	52-2	474420	477976	479626	477341	0.56	cps
Cobalt	59-2	198905	201165	202011	200693	0.80	cps
Copper	63-2	375384	382215	382472	380024	1.06	cps
Dysprosium	156-2	34092	34156	34260	34169	0.25	cps
Dysprosium	156-1	64620	63280	63976	63958	1.05	cps
Erbium	164-1	56217	55732	57472	56473	1.59	cps
Erbium	164-2	33140	32663	33431	33078	1.17	cps
Gadolinium	160-2	38781	39952	39551	39428	1.51	cps
Gadolinium	160-1	58526	61179	60066	59924	2.22	cps
Holmium	165-2	4215614	4261686	4302753	4260018	1.02	cps
Holmium	165-1	7430140	7423648	7535848	7463212	0.84	cps
Indium	115-1	5842769	5892167	5893168	5876034	0.49	cps
Indium	115-2	1189601	1209866	1213097	1204188	1.06	cps
Iron	56-2	172854087	171739815	171905404	172166435	0.35	cps
Iron	57-2	4581771	4584519	4562282	4576191	0.26	cps
Lead	206-1	171664	168942	169408	170005	0.86	cps
Lead	207-1	135239	137113	137539	136630	0.90	cps
Lead	208-1	645436	643925	646784	645382	0.22	cps
Lithium	6-1	705047	691796	712657	703167	1.50	cps
Magnesium	24-2	5560548	5480163	5533856	5524856	0.74	cps
Manganese	55-2	6224236	6145334	6219048	6196206	0.71	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-11	Instrumnet Name :	P7
Client Sample ID :	MYA987	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:37:12	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16736	16510	16327	16524	1.24	cps
Molybdenum	95-1	7436	7360	7352	7383	0.62	cps
Molybdenum	96-1	11630	11497	11096	11408	2.44	cps
Molybdenum	97-1	4343	4626	4501	4490	3.16	cps
Molybdenum	98-1	10721	11005	11497	11074	3.54	cps
Neodymium	150-1	92087	89838	92093	91339	1.42	cps
Neodymium	150-2	42077	42409	42181	42222	0.40	cps
Nickel	60-2	330245	336099	340355	335566	1.51	cps
Phosphorus	31-2	10237	9528	10012	9926	3.65	cps
Potassium	39-2	584481	589094	587437	587004	0.40	cps
Rhodium	103-2	2932945	2968043	2986833	2962607	0.92	cps
Rhodium	103-1	5227282	5160230	5212837	5200116	0.68	cps
Scandium	45-1	4526679	4455200	4420966	4467615	1.21	cps
Scandium	45-2	203473	203540	204835	203949	0.38	cps
Selenium	82-1	232	180	199	204	13.01	cps
Selenium	77-2	207	187	140	178	19.24	cps
Selenium	78-2	185	170	191	182	5.78	cps
Silicon	28-1	5745638	5725338	5729944	5733640	0.19	cps
Silver	109-1	3426	3109	3192	3242	5.06	cps
Silver	107-1	3551	3876	3542	3656	5.20	cps
Sodium	23-2	400868	398593	403728	401063	0.64	cps
Strontium	86-1	357645	355889	361823	358453	0.85	cps
Strontium	88-1	3026502	3003675	3039105	3023094	0.59	cps
Sulfur	34-1	352907	351814	353325	352682	0.22	cps
Terbium	159-1	7822607	7824413	7770793	7805938	0.39	cps
Terbium	159-2	4189582	4233528	4294645	4239252	1.24	cps
Thallium	203-1	1667	1483	1692	1614	7.05	cps
Thallium	205-1	4142	3934	4109	4062	2.76	cps
Tin	118-1	9045	8862	9287	9064	2.35	cps
Titanium	47-1	418481	417087	410845	415471	0.98	cps
Uranium	238-1	36118	36018	36327	36154	0.44	cps
Vanadium	51-2	315186	312754	316152	314697	0.56	cps
Yttrium	89-2	1151709	1160865	1163956	1158843	0.55	cps
Yttrium	89-1	7842298	7785018	7874158	7833825	0.58	cps
Zinc	66-2	85455	85284	86906	85882	1.04	cps
Zirconium	90-1	32797	33081	33816	33231	1.58	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-11	Instrumnet Name :	P7
Client Sample ID :	MYA987	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:37:12	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7536	7311	7160	7336	2.57	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA987	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:40:44	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	144163	148816	146032	146337	1.60	cps
Antimony	121-1	525	475	542	514	6.75	cps
Arsenic	75-2	261	239	261	254	5.06	cps
Barium	135-1	50818	51028	50100	50649	0.96	cps
Barium	137-1	87583	87734	85420	86912	1.49	cps
Beryllium	9-1	128	122	106	119	9.76	cps
Bismuth	209-1	4027497	4018607	3984343	4010149	0.57	cps
Bismuth	209-2	2825214	2842604	2863889	2843902	0.68	cps
Boron	10-1	508	358	442	436	17.23	cps
Boron	11-1	2334	2709	2309	2450	9.15	cps
Cadmium	106-1	1809	1959	1734	1834	6.25	cps
Cadmium	108-1	29	21	13	21	40.01	cps
Cadmium	111-1	1346	1444	1292	1361	5.66	cps
Calcium	43-1	26349	26834	26299	26494	1.11	cps
Calcium	44-1	430411	429371	424295	428026	0.76	cps
Chromium	52-2	24167	23963	23926	24019	0.54	cps
Cobalt	59-2	9583	9497	9670	9583	0.91	cps
Copper	63-2	19420	19436	19623	19493	0.58	cps
Dysprosium	156-2	1603	1757	1547	1636	6.64	cps
Dysprosium	156-1	3184	3251	3075	3170	2.79	cps
Erbium	164-1	2725	2875	2559	2720	5.83	cps
Erbium	164-2	1493	1563	1520	1526	2.32	cps
Gadolinium	160-2	1853	1817	1840	1837	1.01	cps
Gadolinium	160-1	3059	2659	3209	2975	9.56	cps
Holmium	165-2	4166981	4191298	4219461	4192580	0.63	cps
Holmium	165-1	7213017	7192800	7205516	7203778	0.14	cps
Indium	115-1	5855436	5847866	5837426	5846909	0.15	cps
Indium	115-2	1200079	1206085	1220501	1208888	0.87	cps
Iron	56-2	8258769	8410330	8212365	8293821	1.25	cps
Iron	57-2	216006	216399	214184	215530	0.55	cps
Lead	206-1	9765	9848	9526	9713	1.72	cps
Lead	207-1	7608	8347	7580	7845	5.55	cps
Lead	208-1	36955	37816	36738	37169	1.53	cps
Lithium	6-1	671790	667653	663498	667647	0.62	cps
Magnesium	24-2	264164	263785	263912	263954	0.07	cps
Manganese	55-2	295782	298618	296305	296902	0.51	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA987	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:40:44	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	900	842	822	10.84	cps
Molybdenum	95-1	442	458	400	433	6.93	cps
Molybdenum	96-1	617	700	775	697	11.36	cps
Molybdenum	97-1	292	292	300	294	1.64	cps
Molybdenum	98-1	708	758	825	764	7.66	cps
Neodymium	150-1	4434	4641	4481	4519	2.40	cps
Neodymium	150-2	1793	2044	1994	1944	6.81	cps
Nickel	60-2	15338	16840	16346	16175	4.73	cps
Phosphorus	31-2	642	667	583	631	6.78	cps
Potassium	39-2	45387	47761	44668	45939	3.52	cps
Rhodium	103-2	2970184	2984072	3011042	2988433	0.70	cps
Rhodium	103-1	5193744	5233523	5238396	5221888	0.47	cps
Scandium	45-1	4164542	4128245	4127481	4140089	0.51	cps
Scandium	45-2	191585	193662	194803	193350	0.84	cps
Selenium	77-2	27	10	10	16	61.87	cps
Selenium	78-2	52	59	61	57	8.54	cps
Selenium	82-1	105	31	63	66	56.59	cps
Silicon	28-1	898070	898923	889628	895540	0.57	cps
Silver	109-1	258	200	308	256	21.22	cps
Silver	107-1	325	300	258	294	11.44	cps
Sodium	23-2	28695	28461	29112	28756	1.15	cps
Strontium	86-1	17720	17778	17728	17742	0.18	cps
Strontium	88-1	147537	147307	146535	147126	0.36	cps
Sulfur	34-1	329664	334136	328284	330695	0.93	cps
Terbium	159-1	7483438	7580289	7602611	7555446	0.84	cps
Terbium	159-2	4143772	4182301	4202695	4176256	0.72	cps
Thallium	203-1	100	92	83	92	9.09	cps
Thallium	205-1	233	242	300	258	14.06	cps
Tin	118-1	808	875	1050	911	13.70	cps
Titanium	47-1	20482	19580	20189	20084	2.29	cps
Uranium	238-1	1533	1809	1659	1667	8.26	cps
Vanadium	51-2	15131	15331	14651	15038	2.33	cps
Yttrium	89-2	1027461	1031446	1049045	1035984	1.11	cps
Yttrium	89-1	6899911	6878226	6829382	6869173	0.53	cps
Zinc	66-2	4351	4564	4411	4442	2.48	cps
Zirconium	90-1	1684	1809	1742	1745	3.59	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA987	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:40:44	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	367	417	367	13.64	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-12	Instrumnet Name :	P7
Client Sample ID :	MYA988	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:44:17	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2777012	2778619	2833139	2796257	1.14	cps
Antimony	121-1	4126	4092	4151	4123	0.71	cps
Arsenic	75-2	4793	4708	4951	4818	2.56	cps
Barium	135-1	940681	924990	946304	937325	1.18	cps
Barium	137-1	1616092	1604347	1632926	1617788	0.89	cps
Beryllium	9-1	2178	2028	2167	2124	3.93	cps
Bismuth	209-1	3923419	3887984	3939612	3917005	0.67	cps
Bismuth	209-2	2709203	2729605	2822235	2753681	2.19	cps
Boron	10-1	3134	2825	2892	2950	5.50	cps
Boron	11-1	14532	16351	16568	15817	7.07	cps
Cadmium	106-1	2192	2259	2150	2200	2.48	cps
Cadmium	108-1	167	213	200	193	12.27	cps
Cadmium	111-1	3255	3328	3399	3327	2.15	cps
Calcium	43-1	480414	473325	483859	479199	1.12	cps
Calcium	44-1	7661837	7456350	7617853	7578680	1.43	cps
Chromium	52-2	421440	421330	434998	425922	1.85	cps
Cobalt	59-2	178912	181926	186249	182362	2.02	cps
Copper	63-2	334854	336547	348306	339902	2.16	cps
Dysprosium	156-2	32732	32335	34416	33161	3.33	cps
Dysprosium	156-1	63213	63029	64309	63517	1.09	cps
Erbium	164-1	56635	54736	55990	55787	1.73	cps
Erbium	164-2	31329	32074	32228	31877	1.51	cps
Gadolinium	160-2	37528	37217	38347	37697	1.55	cps
Gadolinium	160-1	58643	58401	60317	59120	1.77	cps
Holmium	165-2	4095483	4123286	4255865	4158212	2.06	cps
Holmium	165-1	7303262	7317855	7394284	7338467	0.67	cps
Indium	115-1	5761357	5760009	5823346	5781571	0.63	cps
Indium	115-2	1147664	1169440	1206414	1174506	2.53	cps
Iron	56-2	156582331	153810765	156839015	155744037	1.08	cps
Iron	57-2	3951356	3980801	4116069	4016075	2.19	cps
Lead	206-1	164144	161603	164157	163301	0.90	cps
Lead	207-1	129857	129639	131956	130484	0.98	cps
Lead	208-1	616508	615118	626153	619260	0.97	cps
Lithium	6-1	683790	688978	690838	687869	0.53	cps
Magnesium	24-2	4730714	4664566	4705191	4700157	0.71	cps
Manganese	55-2	5832224	5732383	5872941	5812516	1.24	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-12	Instrumnet Name :	P7
Client Sample ID :	MYA988	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:44:17	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16610	16034	16719	16454	2.23	cps
Molybdenum	95-1	6977	7261	7627	7288	4.47	cps
Molybdenum	96-1	11388	10905	11213	11169	2.19	cps
Molybdenum	97-1	4251	4418	4568	4412	3.59	cps
Molybdenum	98-1	11488	11338	11413	11413	0.66	cps
Neodymium	150-1	90516	89999	91670	90728	0.94	cps
Neodymium	150-2	39573	39955	41800	40443	2.94	cps
Nickel	60-2	298497	299340	311058	302965	2.32	cps
Phosphorus	31-2	8745	8519	8136	8467	3.63	cps
Potassium	39-2	530537	530405	551703	537549	2.28	cps
Rhodium	103-2	2860627	2877624	2981014	2906422	2.24	cps
Rhodium	103-1	5111435	5106852	5203761	5140683	1.06	cps
Scandium	45-1	4395921	4337076	4396284	4376427	0.78	cps
Scandium	45-2	196127	196460	201680	198089	1.57	cps
Selenium	77-2	173	170	170	171	1.13	cps
Selenium	78-2	169	185	185	180	5.36	cps
Selenium	82-1	166	194	264	208	24.36	cps
Silicon	28-1	6803244	6980560	6904519	6896108	1.29	cps
Silver	109-1	3100	3125	3367	3198	4.61	cps
Silver	107-1	3192	3167	3342	3234	2.93	cps
Sodium	23-2	315222	319269	324815	319769	1.51	cps
Strontium	86-1	323708	320846	328523	324359	1.20	cps
Strontium	88-1	2721155	2716036	2756805	2731332	0.81	cps
Sulfur	34-1	338414	339477	341925	339938	0.53	cps
Terbium	159-1	7728784	7620399	7738289	7695824	0.85	cps
Terbium	159-2	4041225	4092273	4264266	4132588	2.83	cps
Thallium	203-1	1417	1408	1442	1422	1.22	cps
Thallium	205-1	3826	3401	3234	3487	8.75	cps
Tin	118-1	8603	8470	8319	8464	1.68	cps
Titanium	47-1	352175	350719	355965	352953	0.77	cps
Uranium	238-1	35491	35357	35441	35430	0.19	cps
Vanadium	51-2	286166	285892	292100	288053	1.22	cps
Yttrium	89-2	1113745	1116105	1153883	1127911	2.00	cps
Yttrium	89-1	7729650	7556958	7749203	7678604	1.38	cps
Zinc	66-2	76378	76998	80222	77866	2.65	cps
Zirconium	90-1	32855	33607	33607	33356	1.30	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-12	Instrumnet Name :	P7
Client Sample ID :	MYA988	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:44:17	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7677	7419	7652	7583	1.88	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA988	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:47:49	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	131221	129080	134366	131556	2.02	cps
Antimony	121-1	517	467	442	475	8.04	cps
Arsenic	75-2	248	217	244	236	7.28	cps
Barium	135-1	45593	44506	43971	44690	1.85	cps
Barium	137-1	77568	77131	77875	77525	0.48	cps
Beryllium	9-1	178	128	144	150	16.97	cps
Bismuth	209-2	2669242	2697854	2771184	2712760	1.94	cps
Bismuth	209-1	4002654	3964536	3994076	3987089	0.50	cps
Boron	10-1	392	517	308	406	25.86	cps
Boron	11-1	2192	2167	2025	2128	4.22	cps
Cadmium	106-1	1659	1633	1717	1670	2.56	cps
Cadmium	108-1	0	29	4	11	141.95	cps
Cadmium	111-1	1261	1181	1299	1247	4.81	cps
Calcium	43-1	22559	21900	23787	22749	4.21	cps
Calcium	44-1	370937	371436	374122	372165	0.46	cps
Chromium	52-2	20555	20748	21172	20825	1.52	cps
Cobalt	59-2	8279	8476	8513	8423	1.49	cps
Copper	63-2	17077	16733	17167	16992	1.35	cps
Dysprosium	156-1	2909	2692	3025	2875	5.88	cps
Dysprosium	156-2	1463	1463	1507	1478	1.69	cps
Erbium	164-2	1410	1523	1577	1503	5.66	cps
Erbium	164-1	2659	2600	2659	2639	1.28	cps
Gadolinium	160-1	2559	2909	2659	2709	6.66	cps
Gadolinium	160-2	1717	1863	1793	1791	4.10	cps
Holmium	165-2	3951197	3937608	4099123	3995976	2.24	cps
Holmium	165-1	7110602	7081446	7312870	7168306	1.76	cps
Indium	115-1	5714523	5583067	5754411	5684000	1.58	cps
Indium	115-2	1138417	1129995	1180849	1149754	2.37	cps
Iron	56-2	7297948	7179673	7388236	7288619	1.44	cps
Iron	57-2	190052	188580	192587	190406	1.06	cps
Lead	206-1	9281	9159	9209	9216	0.67	cps
Lead	207-1	7930	7547	7541	7673	2.91	cps
Lead	208-1	36025	35141	35837	35668	1.31	cps
Lithium	6-1	651749	652078	670824	658217	1.66	cps
Magnesium	24-2	217575	217395	226700	220556	2.41	cps
Manganese	55-2	265765	269124	277522	270804	2.24	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA988	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:47:49	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	733	883	814	9.29	cps
Molybdenum	95-1	433	442	517	464	9.89	cps
Molybdenum	96-1	617	708	742	689	9.40	cps
Molybdenum	97-1	250	267	233	250	6.67	cps
Molybdenum	98-1	608	750	700	686	10.47	cps
Neodymium	150-1	4061	3907	4474	4147	7.07	cps
Neodymium	150-2	1950	1743	1900	1865	5.78	cps
Nickel	60-2	13927	14050	14234	14070	1.10	cps
Phosphorus	31-2	558	558	592	569	3.38	cps
Potassium	39-2	43414	43615	43439	43490	0.25	cps
Rhodium	103-1	5084284	5056499	5208765	5116516	1.58	cps
Rhodium	103-2	2778147	2790431	2898256	2822278	2.34	cps
Scandium	45-1	4055969	4081357	4153858	4097061	1.24	cps
Scandium	45-2	181041	180778	187932	183251	2.21	cps
Selenium	82-1	11	11	-43	-7	-456.07	cps
Selenium	77-2	17	10	7	11	45.82	cps
Selenium	78-2	50	70	56	59	17.95	cps
Silicon	28-1	959804	950614	968085	959501	0.91	cps
Silver	107-1	258	275	275	269	3.57	cps
Silver	109-1	142	233	183	186	24.66	cps
Sodium	23-2	24220	23911	24404	24179	1.03	cps
Strontium	86-1	15868	14925	16602	15798	5.32	cps
Strontium	88-1	131137	128395	132196	130576	1.50	cps
Sulfur	34-1	325901	322136	328872	325636	1.04	cps
Terbium	159-2	3915886	3904514	4077370	3965923	2.44	cps
Terbium	159-1	7485559	7477206	7635699	7532821	1.18	cps
Thallium	203-1	100	67	75	81	21.54	cps
Thallium	205-1	225	242	233	233	3.57	cps
Tin	118-1	633	683	783	700	10.91	cps
Titanium	47-1	16402	17453	16301	16718	3.81	cps
Uranium	238-1	1967	1592	1792	1784	10.52	cps
Vanadium	51-2	12862	12912	13516	13097	2.78	cps
Yttrium	89-1	6673305	6604425	6784114	6687282	1.36	cps
Yttrium	89-2	959376	957281	1003834	973497	2.70	cps
Zinc	66-2	3834	3844	3854	3844	0.26	cps
Zirconium	90-1	1825	1792	1675	1764	4.47	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA988	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:47:49	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	450	383	372	22.54	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-13	Instrumnet Name :	P7
Client Sample ID :	MYA989	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:51:22	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2648327	2706522	2770063	2708304	2.25	cps
Antimony	121-1	3917	3709	4234	3953	6.69	cps
Arsenic	75-2	5451	5423	5477	5450	0.49	cps
Barium	135-1	1172493	1177520	1200443	1183485	1.26	cps
Barium	137-1	2014238	2020203	2046942	2027128	0.86	cps
Beryllium	9-1	2195	2200	2461	2285	6.67	cps
Bismuth	209-1	3897437	3933998	3933366	3921600	0.53	cps
Bismuth	209-2	2664618	2724753	2832743	2740705	3.11	cps
Boron	10-1	2775	2675	3134	2862	8.42	cps
Boron	11-1	14966	14991	14783	14913	0.76	cps
Cadmium	106-1	2234	2275	2559	2356	7.51	cps
Cadmium	108-1	221	158	196	192	16.41	cps
Cadmium	111-1	3147	3261	3462	3290	4.86	cps
Calcium	43-1	523711	516990	528870	523191	1.14	cps
Calcium	44-1	8212614	8155487	8357482	8241861	1.26	cps
Chromium	52-2	395966	401299	411318	402861	1.93	cps
Cobalt	59-2	181457	184423	190719	185533	2.55	cps
Copper	63-2	325661	332545	341773	333326	2.43	cps
Dysprosium	156-2	31463	31717	33437	32206	3.34	cps
Dysprosium	156-1	62736	60844	62267	61949	1.59	cps
Erbium	164-1	54485	55262	55229	54992	0.80	cps
Erbium	164-2	30384	31182	31179	30915	1.49	cps
Gadolinium	160-2	36144	36783	37922	36950	2.44	cps
Gadolinium	160-1	56468	56735	57371	56858	0.82	cps
Holmium	165-2	4019199	4109841	4249234	4126092	2.81	cps
Holmium	165-1	7248119	7197193	7414816	7286709	1.56	cps
Indium	115-1	5746284	5701095	5770627	5739335	0.61	cps
Indium	115-2	1138000	1153065	1202206	1164424	2.88	cps
Iron	56-2	151345470	152224648	155204142	152924753	1.32	cps
Iron	57-2	3858810	3902162	4046341	3935771	2.49	cps
Lead	206-1	154965	153818	157358	155380	1.16	cps
Lead	207-1	125112	125198	128050	126120	1.33	cps
Lead	208-1	586194	591057	603490	593581	1.50	cps
Lithium	6-1	690668	684633	697241	690848	0.91	cps
Magnesium	24-2	4411561	4467247	4539585	4472798	1.44	cps
Manganese	55-2	6036295	6014010	6119206	6056504	0.92	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-13	Instrumnet Name :	P7
Client Sample ID :	MYA989	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:51:22	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	17595	17253	17661	17503	1.25	cps
Molybdenum	95-1	7677	8578	8495	8250	6.03	cps
Molybdenum	96-1	11997	11989	12481	12156	2.32	cps
Molybdenum	97-1	5318	5184	5310	5271	1.42	cps
Molybdenum	98-1	12831	12773	12948	12851	0.69	cps
Neodymium	150-1	86417	84290	87248	85985	1.77	cps
Neodymium	150-2	37986	39644	40603	39411	3.36	cps
Nickel	60-2	284211	288900	297699	290270	2.36	cps
Phosphorus	31-2	8461	8328	8611	8467	1.68	cps
Potassium	39-2	418684	422567	424807	422020	0.73	cps
Rhodium	103-2	2797984	2864390	2961873	2874749	2.87	cps
Rhodium	103-1	5107096	5068090	5165472	5113553	0.96	cps
Scandium	45-1	4346370	4275089	4387495	4336318	1.31	cps
Scandium	45-2	193047	193776	199221	195348	1.73	cps
Selenium	77-2	157	130	177	154	15.16	cps
Selenium	78-2	169	191	156	172	10.37	cps
Selenium	82-1	249	210	291	250	16.07	cps
Silicon	28-1	5819428	5843521	5863815	5842255	0.38	cps
Silver	109-1	2925	3075	3000	3000	2.50	cps
Silver	107-1	3109	3159	3326	3198	3.55	cps
Sodium	23-2	370476	373388	389171	377679	2.66	cps
Strontium	86-1	358863	359582	362199	360215	0.49	cps
Strontium	88-1	3008255	3013477	3044607	3022113	0.65	cps
Sulfur	34-1	349905	344762	345062	346576	0.83	cps
Terbium	159-1	7618878	7616896	7731481	7655752	0.86	cps
Terbium	159-2	4008290	4105307	4210547	4108048	2.46	cps
Thallium	203-1	1308	1133	1150	1197	8.07	cps
Thallium	205-1	2900	2825	3142	2956	5.60	cps
Tin	118-1	8478	8420	8419	8439	0.40	cps
Titanium	47-1	226652	225024	231322	227666	1.44	cps
Uranium	238-1	32166	32994	31297	32152	2.64	cps
Vanadium	51-2	278054	281339	290458	283284	2.27	cps
Yttrium	89-2	1084298	1109829	1142245	1112124	2.61	cps
Yttrium	89-1	7576210	7540516	7522620	7546449	0.36	cps
Zinc	66-2	72787	74784	75558	74376	1.92	cps
Zirconium	90-1	35119	34827	35186	35044	0.54	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-13	Instrumnet Name :	P7
Client Sample ID :	MYA989	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:51:22	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7969	7602	7736	7769	2.39	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA989	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:54:54	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	126768	126699	128776	127414	0.93	cps
Antimony	121-1	392	292	392	358	16.11	cps
Arsenic	75-2	293	239	267	266	10.10	cps
Barium	135-1	55244	54709	57319	55757	2.47	cps
Barium	137-1	97827	98196	96484	97502	0.92	cps
Beryllium	9-1	139	128	106	124	13.68	cps
Bismuth	209-1	3951028	3938410	3983500	3957646	0.59	cps
Bismuth	209-2	2669351	2676684	2753067	2699701	1.72	cps
Boron	10-1	358	300	358	339	9.94	cps
Boron	11-1	2017	2025	2050	2031	0.85	cps
Cadmium	106-1	1784	1867	1967	1872	4.90	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Cadmium	111-1	1333	1351	1473	1386	5.53	cps
Calcium	43-1	24596	25197	25590	25128	1.99	cps
Calcium	44-1	407401	404319	404171	405297	0.45	cps
Chromium	52-2	19340	19600	20585	19841	3.31	cps
Cobalt	59-2	8393	8729	8856	8659	2.77	cps
Copper	63-2	16530	16246	17504	16760	3.94	cps
Dysprosium	156-2	1497	1433	1433	1455	2.51	cps
Dysprosium	156-1	2909	2884	2934	2909	0.86	cps
Erbium	164-1	2642	2684	2250	2525	9.47	cps
Erbium	164-2	1460	1367	1470	1432	3.98	cps
Gadolinium	160-2	1720	1817	1810	1782	3.03	cps
Gadolinium	160-1	2859	2659	2692	2737	3.92	cps
Holmium	165-2	3908228	3897342	4105476	3970349	2.95	cps
Holmium	165-1	7086516	7095593	7191985	7124698	0.82	cps
Indium	115-1	5658798	5623877	5725527	5669401	0.91	cps
Indium	115-2	1115250	1121937	1175547	1137578	2.91	cps
Iron	56-2	7077494	7076487	7301090	7151691	1.81	cps
Iron	57-2	184270	181176	189080	184842	2.15	cps
Lead	206-1	9026	8581	8881	8829	2.57	cps
Lead	207-1	7419	7374	7313	7369	0.72	cps
Lead	208-1	34196	34085	34619	34300	0.82	cps
Lithium	6-1	656170	645790	658575	653512	1.04	cps
Magnesium	24-2	207331	206203	216671	210068	2.74	cps
Manganese	55-2	277856	277112	288727	281232	2.31	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA989	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:54:54	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	933	1050	1033	1006	6.28	cps
Molybdenum	95-1	442	525	400	456	13.97	cps
Molybdenum	96-1	617	650	725	664	8.36	cps
Molybdenum	97-1	325	283	333	314	8.53	cps
Molybdenum	98-1	825	750	800	792	4.82	cps
Neodymium	150-1	4207	3841	3861	3970	5.20	cps
Neodymium	150-2	1803	1717	1934	1818	6.00	cps
Nickel	60-2	13460	13843	14337	13880	3.17	cps
Phosphorus	31-2	525	583	650	586	10.67	cps
Potassium	39-2	37807	37824	38584	38072	1.17	cps
Rhodium	103-2	2751114	2788693	2899712	2813173	2.75	cps
Rhodium	103-1	5094184	5053316	5150582	5099361	0.96	cps
Scandium	45-1	4018166	4028738	4085217	4044041	0.89	cps
Scandium	45-2	179460	179621	186470	181850	2.20	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	65	67	56	62	9.55	cps
Selenium	82-1	-8	22	51	22	137.15	cps
Silicon	28-1	906736	905803	912324	908288	0.39	cps
Silver	109-1	167	217	258	214	21.46	cps
Silver	107-1	200	192	275	222	20.65	cps
Sodium	23-2	26499	26307	27317	26708	2.01	cps
Strontium	86-1	16936	17753	17186	17292	2.42	cps
Strontium	88-1	147450	148580	149740	148590	0.77	cps
Sulfur	34-1	325294	322537	324128	323987	0.43	cps
Terbium	159-1	7421120	7396162	7499751	7439011	0.73	cps
Terbium	159-2	3900893	3902959	4045551	3949801	2.10	cps
Thallium	203-1	133	50	100	94	44.41	cps
Thallium	205-1	167	283	225	225	25.93	cps
Tin	118-1	2109	2175	2059	2114	2.77	cps
Titanium	47-1	10654	10754	11438	10949	3.90	cps
Uranium	238-1	1592	1650	1525	1589	3.94	cps
Vanadium	51-2	13159	13149	13340	13216	0.81	cps
Yttrium	89-2	953307	958727	996776	969603	2.44	cps
Yttrium	89-1	6578267	6571925	6714007	6621400	1.21	cps
Zinc	66-2	3654	3751	3847	3751	2.58	cps
Zirconium	90-1	1734	1934	1600	1756	9.56	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA989	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 16:54:54	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	367	392	408	12.74	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-14	Instrumnet Name :	P7
Client Sample ID :	MYA990	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:58:27	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2714883	2721528	2830700	2755703	2.36	cps
Antimony	121-1	3259	3417	3892	3523	9.36	cps
Arsenic	75-2	4992	4921	5155	5023	2.38	cps
Barium	135-1	1344542	1306928	1355555	1335675	1.91	cps
Barium	137-1	2289463	2263720	2303711	2285631	0.89	cps
Beryllium	9-1	2145	2211	2289	2215	3.26	cps
Bismuth	209-1	3915293	3896782	3962409	3924828	0.86	cps
Bismuth	209-2	2698074	2714686	2813441	2742067	2.27	cps
Boron	10-1	3059	3276	3442	3259	5.90	cps
Boron	11-1	16459	17511	17169	17046	3.15	cps
Cadmium	108-1	213	158	171	181	15.71	cps
Cadmium	111-1	3037	3231	3216	3161	3.42	cps
Cadmium	106-1	2092	2459	2384	2311	8.38	cps
Calcium	43-1	596442	596551	601645	598213	0.50	cps
Calcium	44-1	9508504	9311026	9504763	9441431	1.20	cps
Chromium	52-2	401512	400343	417447	406434	2.35	cps
Cobalt	59-2	180886	180604	188956	183482	2.58	cps
Copper	63-2	316264	318048	328773	321028	2.11	cps
Dysprosium	156-2	31667	32051	33611	32443	3.17	cps
Dysprosium	156-1	61028	62041	63765	62278	2.22	cps
Erbium	164-2	30354	30511	31760	30875	2.50	cps
Erbium	164-1	54033	54585	56526	55048	2.38	cps
Gadolinium	160-1	56550	57321	58150	57340	1.39	cps
Gadolinium	160-2	36325	36181	36916	36474	1.07	cps
Holmium	165-2	4050960	4086196	4242075	4126410	2.46	cps
Holmium	165-1	7276098	7187538	7374590	7279409	1.29	cps
Indium	115-1	5718723	5686519	5785699	5730314	0.88	cps
Indium	115-2	1138871	1150168	1191798	1160279	2.40	cps
Iron	56-2	146549609	145600503	151124887	147758333	2.00	cps
Iron	57-2	3754711	3798105	3907247	3820021	2.06	cps
Lead	206-1	152633	151384	153605	152541	0.73	cps
Lead	207-1	122994	121206	124305	122835	1.27	cps
Lead	208-1	581936	575479	586044	581153	0.92	cps
Lithium	6-1	683346	684047	705015	690802	1.78	cps
Magnesium	24-2	4282891	4281707	4400199	4321599	1.58	cps
Manganese	55-2	6382069	6300138	6630535	6437581	2.67	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-14	Instrumnet Name :	P7
Client Sample ID :	MYA990	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:58:27	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20115	20123	20315	20185	0.56	cps
Molybdenum	95-1	10396	9970	10304	10223	2.19	cps
Molybdenum	96-1	15109	13941	14575	14541	4.02	cps
Molybdenum	97-1	5993	6093	6152	6079	1.32	cps
Molybdenum	98-1	15776	15859	16085	15907	1.00	cps
Neodymium	150-1	88812	87537	87826	88058	0.76	cps
Neodymium	150-2	37842	39102	40406	39117	3.28	cps
Nickel	60-2	278402	279675	290834	282970	2.42	cps
Phosphorus	31-2	8778	8711	9395	8961	4.21	cps
Potassium	39-2	388617	393118	408273	396669	2.60	cps
Rhodium	103-2	2798067	2819340	2925549	2847652	2.40	cps
Rhodium	103-1	5103571	5034231	5155052	5097618	1.19	cps
Scandium	45-1	4341296	4269847	4328636	4313259	0.88	cps
Scandium	45-2	191557	193637	197499	194231	1.55	cps
Selenium	82-1	218	243	307	256	17.86	cps
Selenium	77-2	207	163	157	176	15.46	cps
Selenium	78-2	133	176	172	160	14.70	cps
Silicon	28-1	8582173	8448376	8516591	8515713	0.79	cps
Silver	107-1	3151	3050	3309	3170	4.11	cps
Silver	109-1	2892	3009	2950	2950	1.98	cps
Sodium	23-2	382875	380138	397971	386995	2.48	cps
Strontium	86-1	405503	394586	403027	401039	1.43	cps
Strontium	88-1	3373547	3318366	3379073	3356995	1.00	cps
Sulfur	34-1	347758	347637	344726	346707	0.49	cps
Terbium	159-1	7621414	7581372	7742385	7648390	1.10	cps
Terbium	159-2	4020481	4068301	4175993	4088258	1.95	cps
Thallium	203-1	1192	983	1008	1061	10.72	cps
Thallium	205-1	2634	2634	2584	2617	1.10	cps
Tin	118-1	8695	8044	8244	8328	4.00	cps
Titanium	47-1	234041	235130	236263	235144	0.47	cps
Uranium	238-1	38065	38643	38416	38375	0.76	cps
Vanadium	51-2	272446	273829	283865	276713	2.25	cps
Yttrium	89-2	1092614	1089291	1141619	1107841	2.64	cps
Yttrium	89-1	7604598	7505124	7649164	7586295	0.97	cps
Zinc	66-2	72955	73149	75450	73851	1.88	cps
Zirconium	90-1	38870	38971	39062	38968	0.25	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-14	Instrumnet Name :	P7
Client Sample ID :	MYA990	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 16:58:27	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8745	9112	8836	8898	2.15	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA990	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:02:01	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	127750	128019	132752	129507	2.17	cps
Antimony	121-1	267	283	308	286	7.33	cps
Arsenic	75-2	193	248	267	236	16.35	cps
Barium	135-1	63353	63663	63931	63649	0.45	cps
Barium	137-1	110748	108412	111268	110143	1.38	cps
Beryllium	9-1	128	94	133	119	17.75	cps
Bismuth	209-2	2612817	2643339	2740055	2665404	2.49	cps
Bismuth	209-1	3925127	3917587	3938959	3927224	0.28	cps
Boron	10-1	408	425	400	411	3.10	cps
Boron	11-1	2100	2025	2275	2134	6.01	cps
Cadmium	111-1	1555	1335	1344	1411	8.83	cps
Cadmium	106-1	2117	1800	1842	1920	8.97	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Calcium	43-1	28495	28553	28578	28542	0.15	cps
Calcium	44-1	463780	457797	465544	462374	0.88	cps
Chromium	52-2	19660	19483	20511	19885	2.76	cps
Cobalt	59-2	8199	8599	8553	8450	2.59	cps
Copper	63-2	15729	15982	16379	16030	2.05	cps
Dysprosium	156-2	1463	1567	1493	1508	3.53	cps
Dysprosium	156-1	2750	2875	2917	2848	3.05	cps
Erbium	164-1	2567	2434	2475	2492	2.74	cps
Erbium	164-2	1353	1400	1403	1386	2.02	cps
Gadolinium	160-1	2709	2925	2859	2831	3.92	cps
Gadolinium	160-2	1743	1787	1687	1739	2.88	cps
Holmium	165-2	3848616	3880524	4017403	3915514	2.29	cps
Holmium	165-1	7078876	7117503	7175783	7124054	0.68	cps
Indium	115-1	5650098	5599563	5742511	5664057	1.28	cps
Indium	115-2	1096382	1120706	1149570	1122220	2.37	cps
Iron	56-2	6775422	6865122	7090775	6910440	2.35	cps
Iron	57-2	177409	181622	186474	181835	2.49	cps
Lead	206-1	8475	8242	8425	8381	1.47	cps
Lead	207-1	6896	6941	6946	6928	0.40	cps
Lead	208-1	32856	32316	32472	32548	0.85	cps
Lithium	6-1	660506	652842	659570	657639	0.64	cps
Magnesium	24-2	197687	202146	206639	202157	2.21	cps
Manganese	55-2	291894	298678	304721	298431	2.15	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA990	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:02:01	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1175	975	950	1033	11.93	cps
Molybdenum	95-1	450	675	592	572	19.88	cps
Molybdenum	96-1	917	833	783	845	7.98	cps
Molybdenum	97-1	425	392	342	386	10.86	cps
Molybdenum	98-1	808	842	1042	897	14.07	cps
Neodymium	150-1	3707	3887	3987	3861	3.68	cps
Neodymium	150-2	1663	1753	1820	1746	4.50	cps
Nickel	60-2	13363	13710	13436	13503	1.35	cps
Phosphorus	31-2	550	433	558	514	13.60	cps
Potassium	39-2	35878	36320	36805	36334	1.28	cps
Rhodium	103-1	5118237	5055590	5168342	5114056	1.10	cps
Rhodium	103-2	2746408	2769850	2826378	2780879	1.48	cps
Scandium	45-1	4081688	4080567	4079908	4080721	0.02	cps
Scandium	45-2	175108	178710	183710	179176	2.41	cps
Selenium	82-1	45	36	64	48	29.94	cps
Selenium	77-2	10	7	3	7	50.03	cps
Selenium	78-2	44	67	46	52	23.50	cps
Silicon	28-1	1049990	1040731	1044925	1045215	0.44	cps
Silver	109-1	208	292	183	228	24.90	cps
Silver	107-1	375	233	192	267	36.04	cps
Sodium	23-2	26499	27042	26850	26797	1.03	cps
Strontium	86-1	19965	19222	19472	19553	1.93	cps
Strontium	88-1	162640	158493	165995	162376	2.31	cps
Sulfur	34-1	326804	325791	327127	326574	0.21	cps
Terbium	159-2	3832631	3925520	4052188	3936780	2.80	cps
Terbium	159-1	7466671	7437049	7476376	7460032	0.27	cps
Thallium	203-1	100	108	58	89	30.13	cps
Thallium	205-1	192	225	225	214	9.00	cps
Tin	118-1	800	717	850	789	8.54	cps
Titanium	47-1	11738	11338	11488	11522	1.76	cps
Uranium	238-1	1817	1734	1984	1845	6.90	cps
Vanadium	51-2	12429	12485	13003	12639	2.50	cps
Yttrium	89-1	6687036	6565033	6774067	6675379	1.57	cps
Yttrium	89-2	939223	953964	974043	955743	1.83	cps
Zinc	66-2	3557	3591	3611	3586	0.75	cps
Zirconium	90-1	1750	1917	1850	1839	4.56	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA990	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:02:01	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	433	458	425	8.98	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-15	Instrumnet Name :	P7
Client Sample ID :	MYA991	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:05:33	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2692837	2681664	2757405	2710636	1.51	cps
Antimony	121-1	4443	4576	4559	4526	1.61	cps
Arsenic	75-2	4360	4391	4658	4470	3.67	cps
Barium	135-1	1192660	1190961	1198710	1194110	0.34	cps
Barium	137-1	2043709	2034437	2081005	2053050	1.20	cps
Beryllium	9-1	1961	2011	1995	1989	1.28	cps
Bismuth	209-1	3868498	3864239	3923364	3885367	0.85	cps
Bismuth	209-2	2663971	2668198	2760483	2697551	2.02	cps
Boron	10-1	2867	3075	2842	2928	4.38	cps
Boron	11-1	15584	14649	16827	15687	6.96	cps
Cadmium	106-1	2075	2375	2367	2273	7.52	cps
Cadmium	108-1	175	142	167	161	10.77	cps
Cadmium	111-1	2822	3055	3099	2992	4.97	cps
Calcium	43-1	436874	438119	443581	439525	0.81	cps
Calcium	44-1	6941689	6977892	6928610	6949397	0.37	cps
Chromium	52-2	435816	438324	453020	442387	2.10	cps
Cobalt	59-2	223391	223793	227984	225056	1.13	cps
Copper	63-2	297922	304414	309934	304090	1.98	cps
Dysprosium	156-2	31850	32118	32174	32047	0.54	cps
Dysprosium	156-1	60702	60535	62702	61313	1.97	cps
Erbium	164-1	54585	53155	53422	53721	1.42	cps
Erbium	164-2	30153	30507	31246	30636	1.82	cps
Gadolinium	160-2	36088	35914	38029	36677	3.20	cps
Gadolinium	160-1	56785	56409	58358	57184	1.81	cps
Holmium	165-2	4009470	4068860	4164255	4080862	1.91	cps
Holmium	165-1	7233595	7148174	7307362	7229710	1.10	cps
Indium	115-1	5700794	5730605	5682456	5704618	0.43	cps
Indium	115-2	1137357	1140267	1170799	1149474	1.61	cps
Iron	56-2	164930481	164586326	168293020	165936609	1.23	cps
Iron	57-2	4379394	4411260	4429231	4406628	0.57	cps
Lead	206-1	153431	153015	154987	153811	0.68	cps
Lead	207-1	123314	126553	126707	125525	1.53	cps
Lead	208-1	583191	587984	595093	588756	1.02	cps
Lithium	6-1	670172	674453	683305	675977	0.99	cps
Magnesium	24-2	4991816	4970718	5051324	5004620	0.84	cps
Manganese	55-2	6929536	6923569	7078051	6977052	1.25	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-15	Instrumnet Name :	P7
Client Sample ID :	MYA991	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:05:33	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	17778	17436	17962	17726	1.50	cps
Molybdenum	95-1	12689	12423	12573	12562	1.06	cps
Molybdenum	96-1	16585	16610	16886	16694	1.00	cps
Molybdenum	97-1	7886	7586	7502	7658	2.63	cps
Molybdenum	98-1	20298	20131	19431	19954	2.31	cps
Neodymium	150-1	87403	89281	88879	88521	1.12	cps
Neodymium	150-2	38718	38958	40790	39489	2.87	cps
Nickel	60-2	328697	328315	337665	331559	1.60	cps
Phosphorus	31-2	6743	7260	6994	6999	3.69	cps
Potassium	39-2	561388	564591	571432	565804	0.91	cps
Rhodium	103-2	2814725	2822133	2910424	2849094	1.87	cps
Rhodium	103-1	5024516	5061529	5057128	5047724	0.40	cps
Scandium	45-1	4350840	4296515	4308666	4318673	0.66	cps
Scandium	45-2	194404	192240	198812	195152	1.72	cps
Selenium	77-2	160	147	180	162	10.34	cps
Selenium	78-2	159	181	167	169	6.69	cps
Selenium	82-1	185	280	205	223	22.31	cps
Silicon	28-1	5466759	5478013	5504949	5483240	0.36	cps
Silver	109-1	2784	2725	2825	2778	1.81	cps
Silver	107-1	2734	2742	3042	2839	6.19	cps
Sodium	23-2	253781	250768	252763	252437	0.61	cps
Strontium	86-1	318739	313429	318832	317000	0.98	cps
Strontium	88-1	2674799	2664331	2696775	2678635	0.62	cps
Sulfur	34-1	334633	328439	330969	331347	0.94	cps
Terbium	159-1	7588418	7561255	7618494	7589389	0.38	cps
Terbium	159-2	4007657	4041590	4151691	4066979	1.85	cps
Thallium	203-1	1709	1784	1608	1700	5.17	cps
Thallium	205-1	4326	4326	4451	4368	1.65	cps
Tin	118-1	8912	8945	9495	9117	3.60	cps
Titanium	47-1	553416	553640	552742	553266	0.08	cps
Uranium	238-1	33043	32174	34205	33141	3.07	cps
Vanadium	51-2	298243	297466	307000	300903	1.76	cps
Yttrium	89-2	1095406	1092595	1132865	1106955	2.03	cps
Yttrium	89-1	7546233	7577023	7593970	7572409	0.32	cps
Zinc	66-2	70908	72295	74251	72484	2.32	cps
Zirconium	90-1	29406	28554	29765	29242	2.13	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-15	Instrumnet Name :	P7
Client Sample ID :	MYA991	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:05:33	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6769	6368	6994	6710	4.72	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-15DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA991	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:09:06	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	132139	129658	134048	131948	1.67	cps
Antimony	121-1	392	425	350	389	9.66	cps
Arsenic	75-2	215	213	231	220	4.64	cps
Barium	135-1	59043	57922	58724	58563	0.99	cps
Barium	137-1	100630	99430	102485	100848	1.53	cps
Beryllium	9-1	111	144	78	111	30.00	cps
Bismuth	209-1	3943868	3927346	3937686	3936300	0.21	cps
Bismuth	209-2	2651307	2654253	2741990	2682517	1.92	cps
Boron	10-1	333	333	383	350	8.25	cps
Boron	11-1	1992	1884	1934	1936	2.80	cps
Cadmium	111-1	1280	1333	1292	1302	2.12	cps
Cadmium	106-1	1709	1817	1750	1759	3.11	cps
Cadmium	108-1	17	8	0	8	100.02	cps
Calcium	43-1	21274	21633	22134	21680	1.99	cps
Calcium	44-1	352724	345139	353853	350572	1.35	cps
Chromium	52-2	22371	21643	22270	22095	1.79	cps
Cobalt	59-2	10734	10711	11001	10815	1.49	cps
Copper	63-2	15465	15418	15872	15585	1.60	cps
Dysprosium	156-1	3025	3050	2734	2937	6.00	cps
Dysprosium	156-2	1687	1553	1527	1589	5.40	cps
Erbium	164-2	1337	1463	1383	1395	4.59	cps
Erbium	164-1	2842	2675	2767	2762	3.02	cps
Gadolinium	160-1	2775	3042	2692	2837	6.45	cps
Gadolinium	160-2	1720	1753	1547	1673	6.63	cps
Holmium	165-2	3894319	3923720	4039214	3952418	1.94	cps
Holmium	165-1	7165983	7109971	7075961	7117305	0.64	cps
Indium	115-1	5664281	5612158	5707684	5661374	0.84	cps
Indium	115-2	1122019	1128009	1152222	1134083	1.41	cps
Iron	56-2	7840777	7790975	7994693	7875482	1.35	cps
Iron	57-2	203315	202701	209734	205250	1.90	cps
Lead	206-1	8809	8375	8653	8612	2.55	cps
Lead	207-1	7202	7402	6846	7150	3.94	cps
Lead	208-1	33350	33084	32522	32985	1.28	cps
Lithium	6-1	648310	646482	659247	651346	1.06	cps
Magnesium	24-2	238865	236710	244898	240158	1.77	cps
Manganese	55-2	326037	329668	336413	330706	1.59	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-15DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA991	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:09:06	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	858	1000	842	900	9.67	cps
Molybdenum	95-1	633	908	733	758	18.36	cps
Molybdenum	96-1	1092	800	925	939	15.59	cps
Molybdenum	97-1	383	392	567	447	23.15	cps
Molybdenum	98-1	1050	1008	1217	1092	10.10	cps
Neodymium	150-2	1877	1750	1720	1782	4.67	cps
Neodymium	150-1	4521	3961	4301	4261	6.62	cps
Nickel	60-2	15725	15996	15962	15894	0.93	cps
Phosphorus	31-2	458	508	558	508	9.84	cps
Potassium	39-2	45504	44560	45955	45340	1.57	cps
Rhodium	103-2	2767807	2789568	2861806	2806394	1.75	cps
Rhodium	103-1	5147938	5088224	5172887	5136350	0.85	cps
Scandium	45-1	4028572	3994103	4116562	4046412	1.56	cps
Scandium	45-2	180030	177505	184065	180533	1.83	cps
Selenium	82-1	-48	59	17	9	573.81	cps
Selenium	77-2	13	13	13	13	0.00	cps
Selenium	78-2	57	67	44	56	19.88	cps
Silicon	28-1	890138	891479	897657	893091	0.45	cps
Silver	109-1	167	275	292	244	27.76	cps
Silver	107-1	342	233	200	258	28.67	cps
Sodium	23-2	21333	20915	21775	21341	2.01	cps
Strontium	86-1	16477	15584	16068	16043	2.79	cps
Strontium	88-1	133466	131532	131365	132121	0.88	cps
Sulfur	34-1	320761	321948	324573	322428	0.61	cps
Terbium	159-1	7450980	7359616	7479650	7430082	0.84	cps
Terbium	159-2	3918751	3921728	4027795	3956091	1.57	cps
Thallium	203-1	125	133	125	128	3.76	cps
Thallium	205-1	292	283	333	303	8.85	cps
Tin	118-1	825	908	725	820	11.20	cps
Titanium	47-1	26616	26065	26950	26544	1.68	cps
Uranium	238-1	1734	1442	1558	1578	9.30	cps
Vanadium	51-2	14220	14117	14611	14316	1.82	cps
Yttrium	89-1	6732242	6599104	6709413	6680253	1.07	cps
Yttrium	89-2	955051	960453	982269	965924	1.49	cps
Zinc	66-2	3507	3494	3857	3619	5.69	cps
Zirconium	90-1	1558	1492	1650	1567	5.07	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-15DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA991	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:09:06	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	317	367	286	34.75	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:12:38	DataFile Name :	067CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	649494	648256	650265	649338	0.16	cps
Antimony	121-1	3094582	3022042	3071843	3062823	1.21	cps
Arsenic	75-2	124744	127294	126922	126320	1.09	cps
Barium	135-1	3947337	3879136	3939498	3921991	0.95	cps
Barium	137-1	7008352	6803829	6979028	6930403	1.60	cps
Beryllium	9-1	490008	487479	496397	491295	0.94	cps
Bismuth	209-1	3884444	3907905	3956323	3916224	0.94	cps
Bismuth	209-2	2789915	2849634	2842652	2827400	1.15	cps
Boron	10-1	70883	70901	74635	72140	3.00	cps
Boron	11-1	365884	370762	381317	372655	2.12	cps
Cadmium	106-1	87278	87143	89172	87864	1.29	cps
Cadmium	108-1	57165	55822	58207	57065	2.10	cps
Cadmium	111-1	762250	760213	772227	764896	0.84	cps
Calcium	43-1	1107123	1099347	1126929	1111133	1.28	cps
Calcium	44-1	17292555	17202020	17370920	17288498	0.49	cps
Chromium	52-2	1156238	1177672	1179763	1171225	1.11	cps
Cobalt	59-2	1841400	1851557	1868342	1853766	0.73	cps
Copper	63-2	2567704	2581540	2591236	2580160	0.46	cps
Dysprosium	156-2	30	17	13	20	44.10	cps
Dysprosium	156-1	108	133	83	108	23.08	cps
Erbium	164-1	42	8	33	28	62.46	cps
Erbium	164-2	10	27	10	16	61.87	cps
Gadolinium	160-2	37	43	57	46	22.36	cps
Gadolinium	160-1	67	42	25	44	47.19	cps
Holmium	165-1	7082854	7124680	7067799	7091777	0.42	cps
Holmium	165-2	4228277	4293075	4301148	4274166	0.93	cps
Indium	115-2	1170188	1189561	1192307	1184019	1.02	cps
Indium	115-1	5541645	5482347	5611995	5545329	1.17	cps
Iron	56-2	44458509	43953301	44315993	44242601	0.59	cps
Iron	57-2	1165820	1172952	1170014	1169595	0.31	cps
Lead	206-1	2179996	2182927	2237621	2200181	1.48	cps
Lead	207-1	1965788	1958377	2003437	1975867	1.22	cps
Lead	208-1	8956157	8905481	9085728	8982455	1.03	cps
Lithium	6-1	648109	647574	663309	652998	1.37	cps
Magnesium	24-2	8204524	8187116	8192471	8194704	0.11	cps
Manganese	55-2	1210740	1217559	1227257	1218519	0.68	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:12:38	DataFile Name :	067CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3108576	3131743	3167795	3136038	0.95	cps
Molybdenum	95-1	1696783	1704770	1717871	1706475	0.62	cps
Molybdenum	96-1	2181792	2193667	2182176	2185878	0.31	cps
Molybdenum	97-1	1066862	1075796	1083075	1075244	0.76	cps
Molybdenum	98-1	2702311	2725778	2746263	2724784	0.81	cps
Neodymium	150-2	50	13	30	31	59.02	cps
Neodymium	150-1	207	233	207	216	7.14	cps
Nickel	60-2	494053	492677	497217	494649	0.47	cps
Phosphorus	31-2	35067	34959	36028	35351	1.66	cps
Potassium	39-2	3719020	3743177	3778003	3746733	0.79	cps
Rhodium	103-1	4889506	4850871	4900457	4880278	0.53	cps
Rhodium	103-2	2864977	2907480	2914178	2895545	0.92	cps
Scandium	45-1	4010168	3981196	4022992	4004785	0.53	cps
Scandium	45-2	190858	192408	192112	191793	0.43	cps
Selenium	82-1	50398	50706	50879	50661	0.48	cps
Selenium	77-2	2370	2280	2350	2334	2.03	cps
Selenium	78-2	7817	7708	7804	7776	0.77	cps
Silicon	28-1	2914644	2912537	2949183	2925455	0.70	cps
Silver	109-1	3525822	3515065	3560908	3533932	0.68	cps
Silver	107-1	3690885	3650630	3708298	3683271	0.80	cps
Sodium	23-2	15551509	15600416	15537131	15563018	0.21	cps
Strontium	86-1	1125816	1104007	1127535	1119119	1.17	cps
Strontium	88-1	9463530	9277086	9530149	9423588	1.39	cps
Sulfur	34-1	695233	691981	700568	695927	0.62	cps
Terbium	159-2	4188145	4237004	4269196	4231449	0.96	cps
Terbium	159-1	7434590	7353884	7527268	7438581	1.17	cps
Thallium	203-1	2691092	2688605	2740135	2706611	1.07	cps
Thallium	205-1	6564645	6642898	6672519	6626687	0.84	cps
Tin	118-1	2548644	2527057	2601922	2559208	1.51	cps
Titanium	47-1	530217	526684	533216	530039	0.62	cps
Uranium	238-1	9654515	9596150	9653091	9634586	0.35	cps
Vanadium	51-2	976557	989458	998656	988224	1.12	cps
Yttrium	89-1	6594634	6487876	6621063	6567858	1.07	cps
Yttrium	89-2	1003843	1024241	1023434	1017173	1.14	cps
Zinc	66-2	326211	330568	333693	330157	1.14	cps
Zirconium	90-1	6141616	6083025	6189939	6138194	0.87	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:12:38	DataFile Name :	067CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1351182	1344905	1360297	1352128	0.57	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:16:08	DataFile Name :	068CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	175	142	189	29.38	cps
Antimony	121-1	11564	12840	13574	12659	8.03	cps
Arsenic	75-2	130	161	137	143	11.54	cps
Barium	135-1	1667	1275	1342	1428	14.68	cps
Barium	137-1	2734	2709	2500	2648	4.84	cps
Beryllium	9-1	261	250	200	237	13.73	cps
Bismuth	209-1	4063433	3949776	3979585	3997598	1.47	cps
Bismuth	209-2	2793978	2851606	2866274	2837286	1.35	cps
Boron	10-1	1925	1700	1759	1795	6.51	cps
Boron	11-1	10421	10120	9620	10054	4.02	cps
Cadmium	106-1	2100	1775	1892	1922	8.57	cps
Cadmium	108-1	50	13	25	29	65.47	cps
Cadmium	111-1	1756	1538	1603	1632	6.86	cps
Calcium	43-1	575	492	458	508	11.82	cps
Calcium	44-1	17436	18270	17219	17642	3.15	cps
Chromium	52-2	1157	1387	1100	1215	12.50	cps
Cobalt	59-2	520	397	377	431	18.01	cps
Copper	63-2	1510	1420	1177	1369	12.60	cps
Dysprosium	156-2	7	13	7	9	43.25	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	58	25	75	53	48.24	cps
Erbium	164-2	10	3	17	10	66.70	cps
Gadolinium	160-2	13	13	7	11	34.61	cps
Gadolinium	160-1	33	50	58	47	26.95	cps
Holmium	165-2	4107688	4155024	4167130	4143281	0.76	cps
Holmium	165-1	7184538	7172045	7133573	7163385	0.37	cps
Indium	115-1	5840598	5772388	5684364	5765783	1.36	cps
Indium	115-2	1181208	1207432	1217250	1201963	1.55	cps
Iron	56-2	14502	12811	11093	12802	13.31	cps
Iron	57-2	350	283	228	287	21.32	cps
Lead	206-1	1800	1634	1645	1693	5.51	cps
Lead	207-1	1639	1622	1406	1556	8.37	cps
Lead	208-1	7379	7079	6429	6962	6.98	cps
Lithium	6-1	661074	645658	649986	652240	1.22	cps
Magnesium	24-2	1892	1608	1225	1575	21.24	cps
Manganese	55-2	463	357	333	384	18.03	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:16:08	DataFile Name :	068CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2709	2759	3100	2856	7.47	cps
Molybdenum	95-1	2667	2925	3459	3017	13.38	cps
Molybdenum	96-1	3159	3409	3884	3484	10.57	cps
Molybdenum	97-1	1658	1850	2159	1889	13.36	cps
Molybdenum	98-1	4643	4934	5543	5040	9.11	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	133	157	107	132	18.92	cps
Phosphorus	31-2	183	208	200	197	6.45	cps
Potassium	39-2	20849	19363	20073	20095	3.70	cps
Rhodium	103-2	2910524	2962003	2991231	2954586	1.38	cps
Rhodium	103-1	5246145	5147030	5154530	5182569	1.06	cps
Scandium	45-1	4045385	4068153	4033101	4048880	0.44	cps
Scandium	45-2	187399	191908	191912	190406	1.37	cps
Selenium	77-2	7	10	3	7	50.03	cps
Selenium	78-2	80	78	70	76	6.45	cps
Selenium	82-1	110	135	122	122	10.11	cps
Silicon	28-1	637221	638371	637918	637837	0.09	cps
Silver	109-1	1333	1350	1383	1356	1.88	cps
Silver	107-1	1492	1600	1333	1475	9.09	cps
Sodium	23-2	12864	11880	11438	12061	6.05	cps
Strontium	86-1	983	1083	1000	1022	5.24	cps
Strontium	88-1	3884	3584	3309	3592	8.01	cps
Sulfur	34-1	340313	338005	339740	339353	0.35	cps
Terbium	159-1	7579328	7506444	7472196	7519323	0.73	cps
Terbium	159-2	4101699	4136122	4167569	4135130	0.80	cps
Thallium	203-1	1684	1750	1433	1622	10.29	cps
Thallium	205-1	4476	3909	3609	3998	11.01	cps
Tin	118-1	2709	2625	3384	2906	14.31	cps
Titanium	47-1	300	392	275	322	19.06	cps
Uranium	238-1	3684	3426	3109	3406	8.46	cps
Vanadium	51-2	267	190	110	189	41.47	cps
Yttrium	89-2	1006624	1021645	1033057	1020442	1.30	cps
Yttrium	89-1	6809098	6636933	6628761	6691597	1.52	cps
Zinc	66-2	177	220	97	164	38.05	cps
Zirconium	90-1	2784	2775	3009	2856	4.64	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:16:08	DataFile Name :	068CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	708	592	600	633	10.28	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:19:41	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3146056	3137088	3148273	3143806	0.19	cps
Antimony	121-1	8311	8995	9362	8889	6.00	cps
Arsenic	75-2	6681	6835	6911	6809	1.72	cps
Barium	135-1	1186291	1193485	1195509	1191762	0.41	cps
Barium	137-1	2038359	2056523	2045951	2046945	0.45	cps
Beryllium	9-1	2034	2178	2178	2130	3.92	cps
Bismuth	209-2	2761144	2732538	2844637	2779440	2.10	cps
Bismuth	209-1	3915668	3937662	3953372	3935568	0.48	cps
Boron	10-1	3942	4109	4367	4140	5.17	cps
Boron	11-1	20732	21232	21040	21001	1.20	cps
Cadmium	106-1	2500	2317	2392	2403	3.84	cps
Cadmium	108-1	158	142	167	156	8.18	cps
Cadmium	111-1	3169	3177	3087	3144	1.58	cps
Calcium	43-1	499599	504553	504305	502819	0.56	cps
Calcium	44-1	7931422	7953535	8028991	7971316	0.64	cps
Chromium	52-2	513587	513508	513547	513547	0.01	cps
Cobalt	59-2	239523	240849	245399	241924	1.27	cps
Copper	63-2	339609	341097	345261	341989	0.86	cps
Dysprosium	156-2	37067	36428	36084	36526	1.36	cps
Dysprosium	156-1	67082	67751	66705	67179	0.79	cps
Erbium	164-1	58401	58434	59807	58881	1.36	cps
Erbium	164-2	34484	34734	34584	34601	0.36	cps
Gadolinium	160-1	62494	61974	63206	62558	0.99	cps
Gadolinium	160-2	41168	41045	41289	41167	0.30	cps
Holmium	165-2	4202683	4146432	4236920	4195345	1.09	cps
Holmium	165-1	7379129	7427648	7364705	7390494	0.45	cps
Indium	115-1	5795524	5854003	5898339	5849288	0.88	cps
Indium	115-2	1195732	1184430	1232788	1204317	2.10	cps
Iron	56-2	202204149	198771660	200062827	200346212	0.87	cps
Iron	57-2	5299839	5283848	5289809	5291165	0.15	cps
Lead	206-1	165702	168319	167581	167201	0.81	cps
Lead	207-1	133561	136500	134940	135000	1.09	cps
Lead	208-1	633200	641478	638031	637570	0.65	cps
Lithium	6-1	668911	676816	684282	676670	1.14	cps
Magnesium	24-2	5561161	5562090	5583097	5568783	0.22	cps
Manganese	55-2	7278247	7243275	7240847	7254123	0.29	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:19:41	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20090	20974	20941	20668	2.43	cps
Molybdenum	95-1	9845	9679	10396	9973	3.76	cps
Molybdenum	96-1	14925	15234	15618	15259	2.27	cps
Molybdenum	97-1	6268	6093	6310	6224	1.85	cps
Molybdenum	98-1	15759	15617	15501	15626	0.83	cps
Neodymium	150-1	95799	97106	97785	96897	1.04	cps
Neodymium	150-2	43445	44686	44609	44246	1.57	cps
Nickel	60-2	368413	372255	375906	372191	1.01	cps
Phosphorus	31-2	7911	8628	9453	8664	8.91	cps
Potassium	39-2	582839	579314	583049	581734	0.36	cps
Rhodium	103-2	2952581	2898807	3008126	2953172	1.85	cps
Rhodium	103-1	5177140	5223806	5241654	5214200	0.64	cps
Scandium	45-1	4439666	4478791	4464297	4460918	0.44	cps
Scandium	45-2	208042	202883	208969	206632	1.59	cps
Selenium	77-2	197	193	197	196	0.98	cps
Selenium	78-2	187	154	198	180	12.87	cps
Selenium	82-1	252	252	115	206	38.50	cps
Silicon	28-1	8940256	9049208	9083704	9024389	0.83	cps
Silver	109-1	3426	3167	3301	3298	3.92	cps
Silver	107-1	3301	3501	3534	3445	3.66	cps
Sodium	23-2	292050	290868	294953	292624	0.72	cps
Strontium	86-1	375880	378091	370840	374937	0.99	cps
Strontium	88-1	3161144	3157444	3143907	3154165	0.29	cps
Sulfur	34-1	331979	333208	326551	330579	1.07	cps
Terbium	159-1	7740433	7793607	7878332	7804124	0.89	cps
Terbium	159-2	4224761	4148596	4309975	4227777	1.91	cps
Thallium	203-1	2634	2417	2017	2356	13.28	cps
Thallium	205-1	5701	5143	4668	5171	10.01	cps
Tin	118-1	9704	9829	9178	9570	3.61	cps
Titanium	47-1	576101	574182	572487	574257	0.31	cps
Uranium	238-1	33411	31773	33544	32909	3.00	cps
Vanadium	51-2	348351	346875	347731	347652	0.21	cps
Yttrium	89-2	1171223	1144696	1200318	1172079	2.37	cps
Yttrium	89-1	7957092	7852865	7815733	7875230	0.93	cps
Zinc	66-2	78546	79287	81221	79685	1.73	cps
Zirconium	90-1	40851	41286	40584	40907	0.87	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:19:41	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8978	9020	9078	9025	0.56	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:23:12	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	152857	151266	154037	152720	0.91	cps
Antimony	121-1	1800	2259	2275	2111	12.77	cps
Arsenic	75-2	365	391	331	362	8.20	cps
Barium	135-1	58173	58507	57980	58220	0.46	cps
Barium	137-1	101343	101133	98532	100336	1.56	cps
Beryllium	9-1	128	228	106	154	42.36	cps
Bismuth	209-1	4017510	4067903	3950011	4011808	1.47	cps
Bismuth	209-2	2785475	2821532	2877186	2828064	1.63	cps
Boron	10-1	742	742	725	736	1.31	cps
Boron	11-1	3776	3926	3767	3823	2.33	cps
Cadmium	106-1	1650	1909	1925	1828	8.44	cps
Cadmium	108-1	17	21	13	17	24.99	cps
Cadmium	111-1	1235	1401	1460	1365	8.53	cps
Calcium	43-1	24538	24212	24154	24301	0.85	cps
Calcium	44-1	402726	401084	396252	400021	0.84	cps
Chromium	52-2	24888	24344	25926	25053	3.21	cps
Cobalt	59-2	11478	11371	11855	11568	2.20	cps
Copper	63-2	17347	17584	17711	17547	1.05	cps
Dysprosium	156-2	1770	1743	1737	1750	1.01	cps
Dysprosium	156-1	3301	3017	3317	3212	5.25	cps
Erbium	164-2	1617	1590	1590	1599	0.96	cps
Erbium	164-1	3050	2950	2909	2970	2.45	cps
Gadolinium	160-2	1867	1934	1914	1905	1.80	cps
Gadolinium	160-1	3084	3042	3284	3137	4.12	cps
Holmium	165-1	7444349	7344749	7272475	7353858	1.17	cps
Holmium	165-2	4209468	4196182	4180393	4195348	0.35	cps
Indium	115-2	1185264	1201320	1212741	1199775	1.15	cps
Indium	115-1	5858176	5884359	5876926	5873154	0.23	cps
Iron	56-2	9579416	9531020	9392079	9500838	1.02	cps
Iron	57-2	241140	248312	246730	245394	1.54	cps
Lead	206-1	9587	9203	9014	9268	3.15	cps
Lead	207-1	7769	7836	7753	7786	0.57	cps
Lead	208-1	36537	36560	36182	36426	0.58	cps
Lithium	6-1	655497	660882	648888	655089	0.92	cps
Magnesium	24-2	263289	263606	266174	264356	0.60	cps
Manganese	55-2	338146	335836	340070	338017	0.63	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:23:12	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1150	1233	1317	1233	6.76	cps
Molybdenum	95-1	800	633	958	797	20.39	cps
Molybdenum	96-1	967	1183	1108	1086	10.13	cps
Molybdenum	97-1	558	617	558	578	5.83	cps
Molybdenum	98-1	1225	1450	1550	1408	11.82	cps
Neodymium	150-2	2004	2070	2164	2079	3.87	cps
Neodymium	150-1	4614	4921	4801	4779	3.24	cps
Nickel	60-2	17701	17811	18569	18027	2.62	cps
Phosphorus	31-2	633	642	500	592	13.44	cps
Potassium	39-2	47419	46072	47184	46892	1.53	cps
Rhodium	103-1	5347585	5294016	5281100	5307567	0.66	cps
Rhodium	103-2	2971441	2966764	3021390	2986532	1.01	cps
Scandium	45-1	4148101	4219123	4192414	4186546	0.86	cps
Scandium	45-2	192395	190826	193439	192220	0.68	cps
Selenium	82-1	-16	28	-48	-12	-327.30	cps
Selenium	77-2	13	17	3	11	62.48	cps
Selenium	78-2	50	76	46	57	28.12	cps
Silicon	28-1	1089424	1088055	1090910	1089463	0.13	cps
Silver	109-1	292	317	283	297	5.84	cps
Silver	107-1	358	267	275	300	16.90	cps
Sodium	23-2	29689	30331	29714	29911	1.22	cps
Strontium	86-1	19664	19138	17753	18852	5.24	cps
Strontium	88-1	154904	154029	153614	154182	0.43	cps
Sulfur	34-1	320691	317918	319295	319301	0.43	cps
Terbium	159-1	7662877	7773167	7742838	7726294	0.74	cps
Terbium	159-2	4181312	4144607	4226418	4184112	0.98	cps
Thallium	203-1	117	158	200	158	26.32	cps
Thallium	205-1	342	333	375	350	6.30	cps
Tin	118-1	1133	1183	1058	1125	5.59	cps
Titanium	47-1	28169	27610	27919	27899	1.00	cps
Uranium	238-1	1342	1692	1584	1539	11.65	cps
Vanadium	51-2	16329	16206	16466	16334	0.80	cps
Yttrium	89-1	6911005	6940801	6916021	6922609	0.23	cps
Yttrium	89-2	1017711	1026296	1033654	1025887	0.78	cps
Zinc	66-2	4177	4344	4401	4307	2.70	cps
Zirconium	90-1	2117	2150	2009	2092	3.54	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:23:12	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	592	492	508	531	10.10	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:26:44	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2708006	2698255	2748610	2718291	0.98	cps
Antimony	121-1	3859	3901	4001	3920	1.86	cps
Arsenic	75-2	5199	5155	5353	5236	1.99	cps
Barium	135-1	1052167	1054729	1053991	1053629	0.13	cps
Barium	137-1	1797597	1809083	1808082	1804920	0.35	cps
Beryllium	9-1	2050	1972	1961	1995	2.43	cps
Bismuth	209-1	3942115	3975052	3993303	3970157	0.65	cps
Bismuth	209-2	2757200	2807728	2825128	2796685	1.26	cps
Boron	10-1	3534	3692	3492	3573	2.95	cps
Boron	11-1	18262	17995	18161	18139	0.74	cps
Cadmium	106-1	2425	2134	2375	2311	6.75	cps
Cadmium	108-1	171	167	142	160	9.88	cps
Cadmium	111-1	3216	2960	3155	3110	4.29	cps
Calcium	43-1	462251	468195	466994	465813	0.67	cps
Calcium	44-1	7371170	7311632	7410624	7364475	0.68	cps
Chromium	52-2	444055	451900	454892	450282	1.24	cps
Cobalt	59-2	213210	215045	216862	215039	0.85	cps
Copper	63-2	306148	305894	312161	308068	1.15	cps
Dysprosium	156-2	31025	32435	31710	31723	2.22	cps
Dysprosium	156-1	59070	59128	59522	59240	0.42	cps
Erbium	164-1	51992	52000	51908	51967	0.10	cps
Erbium	164-2	29793	30047	30695	30178	1.54	cps
Gadolinium	160-2	35683	36031	36014	35909	0.55	cps
Gadolinium	160-1	56049	54794	54117	54986	1.78	cps
Holmium	165-2	4184983	4237790	4191751	4204841	0.68	cps
Holmium	165-1	7601391	7563311	7501807	7555503	0.67	cps
Indium	115-1	5876030	5955099	5856148	5895759	0.89	cps
Indium	115-2	1192660	1210786	1212957	1205468	0.92	cps
Iron	56-2	162302354	164646115	166014604	164321024	1.14	cps
Iron	57-2	4364895	4356249	4370955	4364033	0.17	cps
Lead	206-1	154964	156455	155497	155639	0.49	cps
Lead	207-1	126884	124951	126757	126197	0.86	cps
Lead	208-1	589984	591940	593775	591899	0.32	cps
Lithium	6-1	683057	688146	679040	683414	0.67	cps
Magnesium	24-2	5024007	5036767	4995935	5018903	0.42	cps
Manganese	55-2	6067212	6156684	6119951	6114616	0.74	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:26:44	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16110	16619	16126	16285	1.78	cps
Molybdenum	95-1	6377	6427	6877	6560	4.20	cps
Molybdenum	96-1	10154	10254	10179	10196	0.51	cps
Molybdenum	97-1	3951	4009	4192	4051	3.11	cps
Molybdenum	98-1	10304	9378	10187	9957	5.06	cps
Neodymium	150-1	84707	83432	83881	84006	0.77	cps
Neodymium	150-2	37371	38317	39229	38306	2.43	cps
Nickel	60-2	331584	334435	333336	333118	0.43	cps
Phosphorus	31-2	8261	7727	8019	8002	3.34	cps
Potassium	39-2	478404	485528	492064	485332	1.41	cps
Rhodium	103-2	2929286	2964677	2987532	2960498	0.99	cps
Rhodium	103-1	5299943	5336212	5277970	5304709	0.55	cps
Scandium	45-1	4465459	4413853	4483942	4454418	0.82	cps
Scandium	45-2	202728	204102	206063	204298	0.82	cps
Selenium	77-2	113	150	143	136	14.41	cps
Selenium	78-2	144	143	174	154	11.49	cps
Selenium	82-1	182	214	278	225	21.71	cps
Silicon	28-1	19552067	19534456	19377916	19488146	0.49	cps
Silver	109-1	2684	3109	2892	2895	7.34	cps
Silver	107-1	2875	3042	3367	3095	8.08	cps
Sodium	23-2	232142	235278	232154	233191	0.78	cps
Strontium	86-1	324999	326191	323552	324914	0.41	cps
Strontium	88-1	2752328	2750307	2738511	2747049	0.27	cps
Sulfur	34-1	332601	333537	336086	334075	0.54	cps
Terbium	159-1	7891219	7828478	7774666	7831454	0.74	cps
Terbium	159-2	4148429	4159303	4206711	4171481	0.74	cps
Thallium	203-1	1375	1242	1275	1297	5.35	cps
Thallium	205-1	2917	3167	2800	2962	6.33	cps
Tin	118-1	7552	7652	7569	7591	0.71	cps
Titanium	47-1	509813	501174	513584	508191	1.25	cps
Uranium	238-1	31782	30905	29317	30668	4.07	cps
Vanadium	51-2	294053	297764	295865	295894	0.63	cps
Yttrium	89-2	1129263	1144873	1166093	1146743	1.61	cps
Yttrium	89-1	7876470	7779843	7770519	7808944	0.75	cps
Zinc	66-2	71447	71280	71383	71370	0.12	cps
Zirconium	90-1	34559	36439	34810	35269	2.89	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:26:44	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8011	7986	7978	7991	0.22	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:30:15	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	132652	133400	134594	133549	0.73	cps
Antimony	121-1	883	875	1125	961	14.77	cps
Arsenic	75-2	257	241	281	260	7.88	cps
Barium	135-1	51655	50025	50367	50682	1.70	cps
Barium	137-1	89329	85907	89043	88093	2.15	cps
Beryllium	9-1	122	122	144	130	9.90	cps
Bismuth	209-1	4017220	3954716	3967413	3979783	0.83	cps
Bismuth	209-2	2802398	2804530	2838193	2815041	0.71	cps
Boron	10-1	550	492	358	467	21.05	cps
Boron	11-1	2542	2750	2525	2606	4.81	cps
Cadmium	106-1	1875	1709	1583	1722	8.50	cps
Cadmium	108-1	0	13	17	10	89.22	cps
Cadmium	111-1	1433	1221	1138	1264	12.05	cps
Calcium	43-1	22485	22568	22852	22635	0.85	cps
Calcium	44-1	367387	367956	366779	367374	0.16	cps
Chromium	52-2	22137	22788	23155	22693	2.27	cps
Cobalt	59-2	10517	10711	10594	10607	0.92	cps
Copper	63-2	15989	16236	15955	16060	0.95	cps
Dysprosium	156-2	1383	1573	1507	1488	6.48	cps
Dysprosium	156-1	2809	2625	3042	2825	7.39	cps
Erbium	164-1	2359	2450	2417	2409	1.93	cps
Erbium	164-2	1573	1413	1537	1508	5.56	cps
Gadolinium	160-2	1770	1820	1597	1729	6.78	cps
Gadolinium	160-1	2767	2359	2884	2670	10.33	cps
Holmium	165-1	7392092	7317186	7332910	7347396	0.54	cps
Holmium	165-2	4137478	4143101	4199748	4160109	0.83	cps
Indium	115-2	1187328	1197227	1216112	1200223	1.22	cps
Indium	115-1	5762085	5818384	5894520	5824997	1.14	cps
Iron	56-2	7906107	7942068	7879909	7909361	0.39	cps
Iron	57-2	203960	205041	208498	205833	1.15	cps
Lead	206-1	8564	8570	8792	8642	1.50	cps
Lead	207-1	7035	7291	7274	7200	1.99	cps
Lead	208-1	33251	33339	33601	33397	0.55	cps
Lithium	6-1	645971	646574	648911	647152	0.24	cps
Magnesium	24-2	242750	241994	245953	243566	0.86	cps
Manganese	55-2	288402	292204	292753	291120	0.81	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:30:15	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	867	1000	945	7.35	cps
Molybdenum	95-1	367	417	617	467	28.35	cps
Molybdenum	96-1	692	650	658	667	3.31	cps
Molybdenum	97-1	300	250	358	303	17.91	cps
Molybdenum	98-1	725	650	875	750	15.28	cps
Neodymium	150-1	3954	4127	4067	4050	2.17	cps
Neodymium	150-2	1887	1957	1787	1877	4.55	cps
Nickel	60-2	16016	16416	16393	16275	1.38	cps
Phosphorus	31-2	417	467	558	481	14.95	cps
Potassium	39-2	41693	41384	41910	41662	0.63	cps
Rhodium	103-1	5231725	5338128	5267330	5279061	1.03	cps
Rhodium	103-2	2933841	2956021	2985555	2958472	0.88	cps
Scandium	45-1	4137444	4105717	4135102	4126088	0.43	cps
Scandium	45-2	191399	189907	193127	191478	0.84	cps
Selenium	82-1	19	-11	22	10	177.96	cps
Selenium	77-2	0	7	10	6	91.64	cps
Selenium	78-2	76	67	59	67	12.41	cps
Silicon	28-1	1645245	1634539	1632553	1637446	0.42	cps
Silver	109-1	350	233	267	283	21.21	cps
Silver	107-1	300	325	292	306	5.68	cps
Sodium	23-2	19738	19705	20264	19903	1.58	cps
Strontium	86-1	16752	16819	15759	16443	3.61	cps
Strontium	88-1	135181	135459	134652	135097	0.30	cps
Sulfur	34-1	310916	312205	308466	310529	0.61	cps
Terbium	159-1	7677954	7614882	7675879	7656238	0.47	cps
Terbium	159-2	4106433	4165666	4179809	4150636	0.94	cps
Thallium	203-1	67	75	133	92	39.63	cps
Thallium	205-1	217	192	175	194	10.79	cps
Tin	118-1	792	800	767	786	2.21	cps
Titanium	47-1	24964	24421	24554	24646	1.15	cps
Uranium	238-1	1475	1558	1317	1450	8.47	cps
Vanadium	51-2	14270	14077	14150	14166	0.69	cps
Yttrium	89-1	6818603	6952197	6839022	6869941	1.05	cps
Yttrium	89-2	1022433	1021173	1024446	1022684	0.16	cps
Zinc	66-2	3607	3701	3621	3643	1.39	cps
Zirconium	90-1	1950	1984	1875	1936	2.87	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:30:15	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	550	483	417	483	13.79	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:33:48	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2881723	2907672	2929753	2906383	0.83	cps
Antimony	121-1	3759	3976	4067	3934	4.03	cps
Arsenic	75-2	5295	5195	5199	5230	1.08	cps
Barium	135-1	1124381	1109270	1120324	1117992	0.70	cps
Barium	137-1	1923618	1911182	1934876	1923226	0.62	cps
Beryllium	9-1	1934	2106	2200	2080	6.50	cps
Bismuth	209-2	2774972	2823221	2861090	2819761	1.53	cps
Bismuth	209-1	3930329	3990440	3983552	3968107	0.83	cps
Boron	10-1	3417	3150	3175	3248	4.54	cps
Boron	11-1	16802	17094	17310	17069	1.50	cps
Cadmium	111-1	2986	2516	2814	2772	8.58	cps
Cadmium	106-1	2150	1867	2217	2078	8.95	cps
Cadmium	108-1	158	183	192	178	9.76	cps
Calcium	43-1	473436	471753	472010	472399	0.19	cps
Calcium	44-1	7456435	7435908	7448299	7446881	0.14	cps
Chromium	52-2	467597	464547	473058	468400	0.92	cps
Cobalt	59-2	208882	210288	212438	210536	0.85	cps
Copper	63-2	320788	325617	326492	324299	0.95	cps
Dysprosium	156-2	34072	33815	34363	34083	0.80	cps
Dysprosium	156-1	63464	62510	62309	62761	0.98	cps
Erbium	164-1	56669	57078	57137	56961	0.45	cps
Erbium	164-2	32459	32619	33491	32856	1.69	cps
Gadolinium	160-2	39437	38534	38658	38876	1.26	cps
Gadolinium	160-1	57505	59045	59095	58548	1.54	cps
Holmium	165-1	7448818	7422247	7368151	7413072	0.55	cps
Holmium	165-2	4234254	4206621	4330972	4257282	1.53	cps
Indium	115-2	1192965	1204999	1225689	1207884	1.37	cps
Indium	115-1	5887714	5914536	5945808	5916020	0.49	cps
Iron	56-2	175929093	176553610	176285854	176256185	0.18	cps
Iron	57-2	4736272	4704517	4745035	4728608	0.45	cps
Lead	206-1	169999	170360	169511	169957	0.25	cps
Lead	207-1	136900	139246	138274	138140	0.85	cps
Lead	208-1	645555	650553	646623	647577	0.41	cps
Lithium	6-1	669290	674469	688149	677303	1.44	cps
Magnesium	24-2	4956120	4944963	4962592	4954558	0.18	cps
Manganese	55-2	3939059	3963056	4010214	3970776	0.91	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:33:48	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18788	17929	18362	18360	2.34	cps
Molybdenum	95-1	5768	5743	5668	5726	0.91	cps
Molybdenum	96-1	10312	9704	9770	9929	3.36	cps
Molybdenum	97-1	3509	3292	3567	3456	4.19	cps
Molybdenum	98-1	9020	8870	9654	9181	4.53	cps
Neodymium	150-1	89711	90000	89959	89890	0.17	cps
Neodymium	150-2	41469	41626	42111	41735	0.80	cps
Nickel	60-2	331272	333620	339919	334937	1.34	cps
Phosphorus	31-2	7844	7177	7452	7491	4.47	cps
Potassium	39-2	403442	407758	405407	405536	0.53	cps
Rhodium	103-2	2967783	2973819	3024933	2988845	1.05	cps
Rhodium	103-1	5253627	5250496	5212156	5238760	0.44	cps
Scandium	45-1	4454447	4501287	4468688	4474808	0.54	cps
Scandium	45-2	202389	204682	204472	203848	0.62	cps
Selenium	77-2	177	140	187	168	14.65	cps
Selenium	78-2	141	154	169	154	9.01	cps
Selenium	82-1	278	256	390	308	23.31	cps
Silicon	28-1	17666118	17847761	17963836	17825905	0.84	cps
Silver	109-1	2842	2842	3034	2906	3.81	cps
Silver	107-1	2950	2900	3234	3028	5.94	cps
Sodium	23-2	264032	265690	267454	265725	0.64	cps
Strontium	86-1	323845	322337	323487	323223	0.24	cps
Strontium	88-1	2706619	2732818	2736348	2725262	0.60	cps
Sulfur	34-1	323626	328172	326457	326085	0.70	cps
Terbium	159-2	4214101	4258199	4299916	4257405	1.01	cps
Terbium	159-1	7806324	7774681	7810059	7797022	0.25	cps
Thallium	203-1	1067	1033	975	1025	4.53	cps
Thallium	205-1	2484	2675	2559	2573	3.75	cps
Tin	118-1	7386	8194	8169	7916	5.81	cps
Titanium	47-1	353843	356402	350344	353530	0.86	cps
Uranium	238-1	34739	35525	34397	34887	1.66	cps
Vanadium	51-2	315344	314353	321644	317114	1.25	cps
Yttrium	89-2	1151313	1166478	1178488	1165426	1.17	cps
Yttrium	89-1	7807817	7875710	7901770	7861766	0.62	cps
Zinc	66-2	74606	76328	76771	75902	1.51	cps
Zirconium	90-1	41720	40884	41544	41383	1.06	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:33:48	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8911	9362	9220	9164	2.51	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:37:21	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142969	140883	144846	142899	1.39	cps
Antimony	121-1	525	558	725	603	17.78	cps
Arsenic	75-2	296	281	257	278	7.05	cps
Barium	135-1	53847	53789	54884	54173	1.14	cps
Barium	137-1	95596	94545	94353	94831	0.71	cps
Beryllium	9-1	150	89	106	115	27.52	cps
Bismuth	209-1	4023474	3967341	3970362	3987059	0.79	cps
Bismuth	209-2	2790971	2841983	2874399	2835784	1.48	cps
Boron	10-1	525	458	383	456	15.56	cps
Boron	11-1	2350	2500	2442	2431	3.11	cps
Cadmium	106-1	1684	1775	1967	1809	8.00	cps
Cadmium	108-1	13	21	4	13	66.64	cps
Cadmium	111-1	1274	1316	1478	1356	7.96	cps
Calcium	43-1	23244	22468	22284	22665	2.25	cps
Calcium	44-1	376968	377585	376343	376966	0.16	cps
Chromium	52-2	23853	23632	23806	23764	0.49	cps
Cobalt	59-2	10137	10054	10424	10205	1.90	cps
Copper	63-2	16696	17110	16766	16858	1.31	cps
Dysprosium	156-2	1673	1470	1667	1603	7.21	cps
Dysprosium	156-1	3125	3109	3017	3084	1.89	cps
Erbium	164-1	2950	2950	2575	2825	7.66	cps
Erbium	164-2	1580	1573	1567	1573	0.42	cps
Gadolinium	160-2	1870	2014	1873	1919	4.26	cps
Gadolinium	160-1	3134	2800	2850	2928	6.14	cps
Holmium	165-2	4133745	4198661	4206859	4179755	0.96	cps
Holmium	165-1	7272806	7362505	7322125	7319145	0.61	cps
Indium	115-1	5863135	5898688	5802563	5854795	0.83	cps
Indium	115-2	1181065	1206612	1217348	1201675	1.55	cps
Iron	56-2	8558315	8513154	8679627	8583699	1.00	cps
Iron	57-2	221586	222913	224869	223122	0.74	cps
Lead	206-1	9687	9487	9498	9557	1.18	cps
Lead	207-1	7747	8275	8103	8042	3.35	cps
Lead	208-1	36192	37015	36615	36608	1.12	cps
Lithium	6-1	661567	650224	657967	656586	0.88	cps
Magnesium	24-2	240620	237028	241394	239681	0.97	cps
Manganese	55-2	196163	196493	199310	197322	0.88	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:37:21	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	1067	1033	1000	8.82	cps
Molybdenum	95-1	467	392	392	417	10.39	cps
Molybdenum	96-1	617	658	708	661	6.94	cps
Molybdenum	97-1	258	175	217	217	19.23	cps
Molybdenum	98-1	575	617	650	614	6.12	cps
Neodymium	150-1	4614	4201	4474	4430	4.75	cps
Neodymium	150-2	2067	1947	2124	2046	4.41	cps
Nickel	60-2	16306	16212	16186	16235	0.39	cps
Phosphorus	31-2	433	608	433	492	20.55	cps
Potassium	39-2	36387	38091	37774	37418	2.42	cps
Rhodium	103-2	2936512	2975197	3016375	2976028	1.34	cps
Rhodium	103-1	5247290	5225597	5224845	5232578	0.24	cps
Scandium	45-1	4179993	4176082	4195776	4183950	0.25	cps
Scandium	45-2	188355	192513	196220	192362	2.05	cps
Selenium	77-2	7	10	3	7	50.03	cps
Selenium	78-2	76	52	46	58	27.14	cps
Selenium	82-1	65	7	18	30	101.49	cps
Silicon	28-1	1560642	1577580	1572433	1570218	0.55	cps
Silver	109-1	233	233	192	219	10.96	cps
Silver	107-1	342	258	283	294	14.52	cps
Sodium	23-2	20498	21942	21725	21388	3.64	cps
Strontium	86-1	16669	16285	16126	16360	1.70	cps
Strontium	88-1	136838	135493	137452	136594	0.73	cps
Sulfur	34-1	311809	312964	311317	312030	0.27	cps
Terbium	159-1	7677093	7619923	7606729	7634582	0.49	cps
Terbium	159-2	4109118	4195701	4247127	4183982	1.67	cps
Thallium	203-1	142	83	67	97	40.50	cps
Thallium	205-1	233	167	133	178	28.64	cps
Tin	118-1	775	767	633	725	10.96	cps
Titanium	47-1	17336	17252	17244	17277	0.29	cps
Uranium	238-1	1675	1558	1425	1553	8.06	cps
Vanadium	51-2	15475	15175	15128	15259	1.23	cps
Yttrium	89-2	1016947	1022625	1046564	1028712	1.53	cps
Yttrium	89-1	6855547	6872893	6805949	6844797	0.51	cps
Zinc	66-2	3911	3837	3971	3906	1.71	cps
Zirconium	90-1	1992	2134	1892	2006	6.06	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:37:21	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	392	500	447	12.12	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:40:54	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3008645	3032957	3039977	3027193	0.54	cps
Antimony	121-1	4084	4401	4501	4329	5.03	cps
Arsenic	75-2	5544	5625	5675	5615	1.18	cps
Barium	135-1	1271598	1277592	1272866	1274019	0.25	cps
Barium	137-1	2190642	2173005	2163255	2175634	0.64	cps
Beryllium	9-1	2178	2078	2150	2135	2.42	cps
Bismuth	209-2	2810943	2871332	2901663	2861313	1.61	cps
Bismuth	209-1	3945832	3946561	3968994	3953796	0.33	cps
Boron	10-1	2709	3275	3092	3025	9.56	cps
Boron	11-1	15542	15150	15650	15447	1.70	cps
Cadmium	106-1	2217	2159	2475	2284	7.38	cps
Cadmium	108-1	192	171	179	181	5.81	cps
Cadmium	111-1	2905	3012	3120	3013	3.56	cps
Calcium	43-1	488518	492305	495917	492246	0.75	cps
Calcium	44-1	7734989	7861911	7813724	7803541	0.82	cps
Chromium	52-2	490436	493033	498779	494083	0.86	cps
Cobalt	59-2	198354	201447	203018	200940	1.18	cps
Copper	63-2	339046	348861	349616	345841	1.71	cps
Dysprosium	156-1	66571	67667	67993	67410	1.11	cps
Dysprosium	156-2	35168	37588	36589	36448	3.34	cps
Erbium	164-2	33849	35115	35219	34728	2.20	cps
Erbium	164-1	58425	60476	61229	60044	2.42	cps
Gadolinium	160-2	41583	41008	42081	41557	1.29	cps
Gadolinium	160-1	61296	63875	61949	62373	2.15	cps
Holmium	165-1	7420332	7472620	7465320	7452757	0.38	cps
Holmium	165-2	4220759	4326651	4369331	4305580	1.78	cps
Indium	115-2	1206721	1228811	1239395	1224976	1.36	cps
Indium	115-1	5779251	5919677	5933771	5877566	1.45	cps
Iron	56-2	153883220	154493342	152444620	153607061	0.68	cps
Iron	57-2	3922301	3950998	4012424	3961908	1.16	cps
Lead	206-1	179703	180001	178740	179481	0.37	cps
Lead	207-1	144659	147534	146811	146335	1.02	cps
Lead	208-1	684822	691035	686918	687591	0.46	cps
Lithium	6-1	674281	675525	674584	674797	0.10	cps
Magnesium	24-2	4962953	4902468	4904869	4923430	0.70	cps
Manganese	55-2	1825196	1857916	1848438	1843850	0.91	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:40:54	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	22135	22310	22043	22162	0.61	cps
Molybdenum	95-1	9996	9495	10087	9859	3.23	cps
Molybdenum	96-1	14416	15125	14958	14833	2.50	cps
Molybdenum	97-1	5960	5885	6218	6021	2.91	cps
Molybdenum	98-1	15517	15551	15434	15501	0.39	cps
Neodymium	150-1	95429	96289	97865	96528	1.28	cps
Neodymium	150-2	44375	44769	45150	44765	0.87	cps
Nickel	60-2	322227	329240	324423	325297	1.10	cps
Phosphorus	31-2	6335	6627	6793	6585	3.52	cps
Potassium	39-2	409596	417673	418213	415161	1.16	cps
Rhodium	103-1	5215871	5216337	5205517	5212575	0.12	cps
Rhodium	103-2	2978435	3020200	3053881	3017505	1.25	cps
Scandium	45-1	4463176	4491105	4442561	4465614	0.55	cps
Scandium	45-2	203946	207319	207541	206269	0.98	cps
Selenium	77-2	160	173	190	174	8.62	cps
Selenium	78-2	176	178	224	193	14.16	cps
Selenium	82-1	310	385	355	350	10.80	cps
Silicon	28-1	12393182	12404917	12405743	12401280	0.06	cps
Silver	109-1	2992	3292	3134	3139	4.78	cps
Silver	107-1	3667	3276	3451	3464	5.67	cps
Sodium	23-2	259441	260060	264604	261369	1.08	cps
Strontium	86-1	336167	341193	338925	338762	0.74	cps
Strontium	88-1	2838836	2874462	2860760	2858020	0.63	cps
Sulfur	34-1	338107	335865	337554	337175	0.35	cps
Terbium	159-2	4233181	4327863	4357947	4306330	1.51	cps
Terbium	159-1	7737905	7757976	7798556	7764812	0.40	cps
Thallium	203-1	1125	1067	1067	1086	3.10	cps
Thallium	205-1	2609	2767	2734	2703	3.09	cps
Tin	118-1	8428	8094	8169	8231	2.13	cps
Titanium	47-1	337988	334900	337254	336714	0.48	cps
Uranium	238-1	59655	61815	61866	61112	2.06	cps
Vanadium	51-2	352265	357366	360554	356728	1.17	cps
Yttrium	89-2	1166966	1183967	1193850	1181594	1.15	cps
Yttrium	89-1	7855246	7907186	7941350	7901260	0.55	cps
Zinc	66-2	80457	83242	82555	82085	1.77	cps
Zirconium	90-1	45415	45515	44955	45295	0.66	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:40:54	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	10487	10137	10062	10229	2.22	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:44:28	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	146444	147496	147202	147047	0.37	cps
Antimony	121-1	717	542	592	617	14.62	cps
Arsenic	75-2	226	298	287	270	14.38	cps
Barium	135-1	62215	61847	61763	61941	0.39	cps
Barium	137-1	107514	107421	106809	107248	0.36	cps
Beryllium	9-1	122	133	139	131	6.45	cps
Bismuth	209-1	3962152	4040743	3986936	3996610	1.01	cps
Bismuth	209-2	2802896	2829459	2852368	2828241	0.88	cps
Boron	10-1	425	375	358	386	8.99	cps
Boron	11-1	1817	1934	2075	1942	6.66	cps
Cadmium	106-1	1700	1992	1709	1800	9.23	cps
Cadmium	108-1	8	17	4	10	65.47	cps
Cadmium	111-1	1255	1433	1268	1319	7.51	cps
Calcium	43-1	23570	23536	23294	23467	0.64	cps
Calcium	44-1	390540	389717	387844	389367	0.35	cps
Chromium	52-2	24167	24397	24678	24414	1.05	cps
Cobalt	59-2	9570	9760	9860	9730	1.52	cps
Copper	63-2	17197	17547	17150	17298	1.25	cps
Dysprosium	156-1	3367	3117	3184	3223	4.02	cps
Dysprosium	156-2	1870	1667	1633	1723	7.43	cps
Erbium	164-2	1670	1770	1627	1689	4.35	cps
Erbium	164-1	2950	2875	2709	2845	4.35	cps
Gadolinium	160-2	1974	1967	2064	2001	2.70	cps
Gadolinium	160-1	3025	3184	3067	3092	2.66	cps
Holmium	165-2	4163044	4140731	4226868	4176881	1.07	cps
Holmium	165-1	7315139	7382313	7266090	7321181	0.80	cps
Indium	115-1	5888078	5875558	5855846	5873161	0.28	cps
Indium	115-2	1200200	1218432	1205854	1208162	0.77	cps
Iron	56-2	7447813	7441577	7383674	7424355	0.48	cps
Iron	57-2	191072	193520	193560	192717	0.74	cps
Lead	206-1	10415	9682	9754	9950	4.06	cps
Lead	207-1	8203	8358	8447	8336	1.48	cps
Lead	208-1	38562	37371	38556	38163	1.80	cps
Lithium	6-1	651380	644461	648958	648266	0.54	cps
Magnesium	24-2	236429	240516	235703	237549	1.09	cps
Manganese	55-2	89168	89688	89020	89292	0.39	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:44:28	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1150	1058	1158	9.01	cps
Molybdenum	95-1	542	692	625	619	12.13	cps
Molybdenum	96-1	683	800	767	750	8.01	cps
Molybdenum	97-1	392	358	367	372	4.66	cps
Molybdenum	98-1	900	833	883	872	3.98	cps
Neodymium	150-1	4828	4327	4774	4643	5.92	cps
Neodymium	150-2	1957	2214	2187	2119	6.66	cps
Nickel	60-2	15689	15365	15899	15651	1.72	cps
Phosphorus	31-2	417	392	483	431	11.01	cps
Potassium	39-2	37005	38025	38133	37721	1.65	cps
Rhodium	103-2	2946682	3007950	2997877	2984170	1.10	cps
Rhodium	103-1	5215433	5287265	5267737	5256812	0.71	cps
Scandium	45-1	4148360	4141019	4154207	4147862	0.16	cps
Scandium	45-2	189498	192393	192014	191302	0.82	cps
Selenium	78-2	61	87	56	68	24.75	cps
Selenium	82-1	116	-9	130	79	97.22	cps
Selenium	77-2	7	13	3	8	65.47	cps
Silicon	28-1	1271063	1268175	1262097	1267112	0.36	cps
Silver	109-1	208	283	392	294	31.30	cps
Silver	107-1	342	258	258	286	16.82	cps
Sodium	23-2	21216	21566	21232	21338	0.93	cps
Strontium	86-1	17261	16644	16785	16897	1.91	cps
Strontium	88-1	141559	139289	139851	140233	0.84	cps
Sulfur	34-1	314326	308990	314419	312578	0.99	cps
Terbium	159-1	7720493	7684577	7677008	7694026	0.30	cps
Terbium	159-2	4166376	4135078	4207289	4169581	0.87	cps
Thallium	203-1	92	75	58	75	22.22	cps
Thallium	205-1	258	183	258	233	18.56	cps
Tin	118-1	833	800	825	820	2.12	cps
Titanium	47-1	17086	15667	15893	16215	4.70	cps
Uranium	238-1	3000	3034	3426	3153	7.50	cps
Vanadium	51-2	16623	17093	16963	16893	1.44	cps
Yttrium	89-2	1022062	1039823	1032231	1031372	0.86	cps
Yttrium	89-1	6853295	6956950	6851382	6887209	0.88	cps
Zinc	66-2	4064	4247	4301	4204	2.95	cps
Zirconium	90-1	2417	2075	2050	2181	9.40	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:44:28	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	525	467	458	483	7.52	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:48:01	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2298295	2315564	2339052	2317637	0.88	cps
Antimony	121-1	3025	3409	3025	3153	7.02	cps
Arsenic	75-2	3063	2934	3113	3037	3.05	cps
Barium	135-1	663575	680451	667023	670350	1.33	cps
Barium	137-1	1156703	1152051	1147442	1152065	0.40	cps
Beryllium	9-1	1328	1567	1583	1493	9.58	cps
Bismuth	209-1	3916253	3968656	3928511	3937807	0.70	cps
Bismuth	209-2	2778205	2837321	2859034	2824853	1.48	cps
Boron	10-1	2675	3242	3184	3034	10.28	cps
Boron	11-1	15133	15133	16101	15456	3.61	cps
Cadmium	111-1	2538	2704	2631	2624	3.18	cps
Cadmium	106-1	2059	2117	2025	2067	2.25	cps
Cadmium	108-1	100	117	154	124	22.44	cps
Calcium	43-1	450393	453568	451793	451918	0.35	cps
Calcium	44-1	7152660	7164467	7210734	7175954	0.43	cps
Chromium	52-2	436210	439821	440077	438702	0.49	cps
Cobalt	59-2	172990	172733	175201	173641	0.78	cps
Copper	63-2	251956	251465	257490	253637	1.32	cps
Dysprosium	156-2	25113	24903	25547	25188	1.30	cps
Dysprosium	156-1	46153	45619	46061	45944	0.62	cps
Erbium	164-1	40871	41356	42500	41576	2.01	cps
Erbium	164-2	24242	24766	24205	24404	1.29	cps
Gadolinium	160-2	28032	29058	28917	28669	1.94	cps
Gadolinium	160-1	44699	43027	43553	43760	1.95	cps
Holmium	165-1	7395422	7395899	7381014	7390778	0.11	cps
Holmium	165-2	4223173	4250413	4208358	4227315	0.50	cps
Indium	115-2	1193638	1204469	1207117	1201741	0.59	cps
Indium	115-1	5796835	5865358	5883741	5848645	0.78	cps
Iron	56-2	143537692	142399920	142852520	142930044	0.40	cps
Iron	57-2	3677293	3670148	3708984	3685475	0.56	cps
Lead	206-1	122862	125396	123979	124079	1.02	cps
Lead	207-1	100808	101793	101256	101286	0.49	cps
Lead	208-1	471431	479721	473375	474842	0.91	cps
Lithium	6-1	681231	678952	690237	683473	0.87	cps
Magnesium	24-2	5082121	4976691	5006440	5021751	1.08	cps
Manganese	55-2	1944872	1957184	1972570	1958209	0.71	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:48:01	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	96-1	8920	9428	8511	8953	5.13	cps
Molybdenum	97-1	2492	2559	2567	2539	1.62	cps
Molybdenum	98-1	6543	6677	6802	6674	1.94	cps
Molybdenum	94-1	20883	20924	20807	20871	0.28	cps
Molybdenum	95-1	4084	4117	4418	4206	4.37	cps
Neodymium	150-1	66232	65723	65013	65656	0.93	cps
Neodymium	150-2	30126	30163	30093	30127	0.12	cps
Nickel	60-2	276400	277312	280546	278086	0.78	cps
Phosphorus	31-2	5901	5843	6093	5946	2.20	cps
Potassium	39-2	631667	633466	645798	636977	1.21	cps
Rhodium	103-1	5202810	5201577	5191330	5198572	0.12	cps
Rhodium	103-2	2939933	2974678	2989683	2968098	0.86	cps
Scandium	45-2	201072	199926	201761	200920	0.46	cps
Scandium	45-1	4348929	4407374	4386650	4380984	0.68	cps
Selenium	82-1	245	181	157	194	23.36	cps
Selenium	77-2	97	130	140	122	18.56	cps
Selenium	78-2	143	128	137	136	5.51	cps
Silicon	28-1	17030012	17219044	16889407	17046154	0.97	cps
Silver	109-1	1975	2100	1792	1956	7.93	cps
Silver	107-1	1984	1942	1959	1961	1.07	cps
Sodium	23-2	188992	189592	187347	188644	0.62	cps
Strontium	86-1	237272	235205	230776	234417	1.42	cps
Strontium	88-1	1980863	1989358	1977994	1982738	0.30	cps
Sulfur	34-1	321707	327171	327339	325405	0.98	cps
Terbium	159-1	7842348	7789143	7796911	7809467	0.37	cps
Terbium	159-2	4182127	4249577	4297698	4243134	1.37	cps
Thallium	203-1	1283	1183	1117	1195	7.02	cps
Thallium	205-1	2750	3092	2575	2806	9.37	cps
Tin	118-1	7160	7361	7110	7210	1.84	cps
Titanium	47-1	1360900	1366891	1351932	1359907	0.55	cps
Uranium	238-1	24424	24900	24366	24563	1.19	cps
Vanadium	51-2	299538	297269	297745	298184	0.40	cps
Yttrium	89-2	1112156	1116245	1126830	1118410	0.68	cps
Yttrium	89-1	7477489	7477700	7447655	7467615	0.23	cps
Zinc	66-2	61951	62935	63277	62721	1.10	cps
Zirconium	90-1	49989	50482	50591	50354	0.64	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:48:01	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	10879	11247	10771	10966	2.27	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:51:35	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	111756	114099	113604	113153	1.09	cps
Antimony	121-1	433	375	442	417	8.72	cps
Arsenic	75-2	167	165	144	159	7.77	cps
Barium	135-1	33383	33124	31745	32751	2.69	cps
Barium	137-1	55520	58223	56281	56675	2.46	cps
Beryllium	9-1	94	50	122	89	40.99	cps
Bismuth	209-1	4028277	3936712	3977912	3980967	1.15	cps
Bismuth	209-2	2800423	2838170	2843895	2827496	0.84	cps
Boron	10-1	533	375	383	431	20.70	cps
Boron	11-1	2117	2350	1725	2064	15.30	cps
Cadmium	106-1	1775	1642	1867	1761	6.42	cps
Cadmium	108-1	8	17	8	11	43.34	cps
Cadmium	111-1	1303	1213	1380	1299	6.46	cps
Calcium	43-1	22810	22468	22668	22649	0.76	cps
Calcium	44-1	361587	362342	363270	362400	0.23	cps
Chromium	52-2	21706	22404	22424	22178	1.84	cps
Cobalt	59-2	8756	8533	8479	8589	1.71	cps
Copper	63-2	13043	13416	13263	13241	1.42	cps
Dysprosium	156-2	1283	1163	1110	1186	7.49	cps
Dysprosium	156-1	2167	2234	2267	2222	2.29	cps
Erbium	164-1	2092	1984	2075	2050	2.85	cps
Erbium	164-2	1190	1170	1183	1181	0.86	cps
Gadolinium	160-2	1257	1367	1343	1322	4.38	cps
Gadolinium	160-1	1975	2009	2075	2020	2.52	cps
Holmium	165-2	4108156	4177774	4189592	4158507	1.06	cps
Holmium	165-1	7386568	7302577	7226187	7305111	1.10	cps
Indium	115-1	5784422	5821009	5813313	5806248	0.33	cps
Indium	115-2	1178558	1190716	1207308	1192194	1.21	cps
Iron	56-2	6962646	6930034	6918378	6937019	0.33	cps
Iron	57-2	182065	180434	179877	180792	0.63	cps
Lead	206-1	7397	6913	6874	7061	4.12	cps
Lead	207-1	5635	5913	5663	5737	2.67	cps
Lead	208-1	27251	27139	26678	27023	1.12	cps
Lithium	6-1	654027	648025	657981	653344	0.77	cps
Magnesium	24-2	241999	241636	244643	242759	0.68	cps
Manganese	55-2	94229	95830	95695	95251	0.93	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:51:35	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1233	1033	1092	1120	9.19	cps
Molybdenum	95-1	408	217	275	300	32.75	cps
Molybdenum	96-1	542	667	592	600	10.49	cps
Molybdenum	97-1	158	233	183	192	19.92	cps
Molybdenum	98-1	308	358	550	406	31.45	cps
Neodymium	150-1	3234	3241	2927	3134	5.71	cps
Neodymium	150-2	1397	1453	1540	1463	4.93	cps
Nickel	60-2	13406	13433	13540	13460	0.52	cps
Phosphorus	31-2	408	533	425	456	14.90	cps
Potassium	39-2	49274	48338	49232	48948	1.08	cps
Rhodium	103-2	2886781	2963677	2967037	2939165	1.54	cps
Rhodium	103-1	5191759	5245084	5152178	5196340	0.90	cps
Scandium	45-1	4147275	4109468	4088126	4114957	0.73	cps
Scandium	45-2	186643	188151	191639	188811	1.36	cps
Selenium	77-2	3	0	17	7	132.33	cps
Selenium	78-2	43	54	54	50	12.83	cps
Selenium	82-1	-63	-47	-7	-39	-74.87	cps
Silicon	28-1	1534381	1534991	1522681	1530684	0.45	cps
Silver	109-1	150	192	192	178	13.53	cps
Silver	107-1	208	233	242	228	7.62	cps
Sodium	23-2	17369	17561	16985	17305	1.69	cps
Strontium	86-1	12531	12539	11964	12345	2.67	cps
Strontium	88-1	96834	98118	94878	96610	1.69	cps
Sulfur	34-1	321260	317586	316384	318410	0.80	cps
Terbium	159-1	7715345	7692753	7613369	7673822	0.70	cps
Terbium	159-2	4055652	4135599	4160308	4117186	1.33	cps
Thallium	203-1	167	50	75	97	63.19	cps
Thallium	205-1	142	233	233	203	26.10	cps
Tin	118-1	750	633	767	717	10.14	cps
Titanium	47-1	66032	65722	66451	66068	0.55	cps
Uranium	238-1	1333	1100	1183	1206	9.81	cps
Vanadium	51-2	13663	14124	14464	14084	2.85	cps
Yttrium	89-2	1003294	1023990	1026417	1017900	1.25	cps
Yttrium	89-1	6790426	6824840	6778232	6797833	0.36	cps
Zinc	66-2	3384	3247	3400	3344	2.52	cps
Zirconium	90-1	2675	2875	2567	2706	5.78	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:51:35	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	617	475	508	533	13.89	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:55:07	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2738716	2750859	2773482	2754352	0.64	cps
Antimony	121-1	3326	3684	3267	3426	6.59	cps
Arsenic	75-2	3882	3849	3899	3876	0.66	cps
Barium	135-1	794906	796046	794419	795124	0.10	cps
Barium	137-1	1368423	1359633	1367535	1365197	0.35	cps
Beryllium	9-1	1783	1850	1895	1843	3.04	cps
Bismuth	209-1	3923868	3950304	3946001	3940058	0.36	cps
Bismuth	209-2	2790022	2820065	2846505	2818864	1.00	cps
Boron	10-1	3559	3626	3784	3656	3.16	cps
Boron	11-1	19338	19747	20682	19922	3.46	cps
Cadmium	111-1	2775	3043	3177	2999	6.83	cps
Cadmium	106-1	2125	2367	2484	2325	7.86	cps
Cadmium	108-1	125	133	171	143	17.07	cps
Calcium	43-1	484343	488415	486611	486456	0.42	cps
Calcium	44-1	7735138	7643103	7621125	7666455	0.79	cps
Chromium	52-2	460866	469769	472057	467564	1.26	cps
Cobalt	59-2	193247	193468	195103	193940	0.52	cps
Copper	63-2	302500	306329	309064	305965	1.08	cps
Dysprosium	156-2	30354	31322	31419	31032	1.90	cps
Dysprosium	156-1	57831	57747	56969	57515	0.83	cps
Erbium	164-1	50185	50720	51791	50899	1.61	cps
Erbium	164-2	29889	29709	30270	29956	0.96	cps
Gadolinium	160-2	34744	36154	35643	35514	2.01	cps
Gadolinium	160-1	53380	52853	54216	53483	1.29	cps
Holmium	165-1	7300446	7429840	7419339	7383209	0.97	cps
Holmium	165-2	4209606	4265788	4285501	4253632	0.93	cps
Indium	115-2	1171978	1197510	1210371	1193286	1.64	cps
Indium	115-1	5767589	5723167	5807288	5766015	0.73	cps
Iron	56-2	161039654	160957065	160860848	160952522	0.06	cps
Iron	57-2	4114767	4133731	4277693	4175397	2.13	cps
Lead	206-1	146227	145566	147278	146357	0.59	cps
Lead	207-1	117651	117500	118156	117769	0.29	cps
Lead	208-1	555187	553657	558782	555875	0.47	cps
Lithium	6-1	673081	679666	679622	677456	0.56	cps
Magnesium	24-2	5573054	5499323	5519683	5530687	0.69	cps
Manganese	55-2	3582113	3669417	3661670	3637733	1.33	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:55:07	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15150	15375	15117	15214	0.92	cps
Molybdenum	95-1	4401	4342	4434	4393	1.06	cps
Molybdenum	96-1	8394	8136	8461	8331	2.06	cps
Molybdenum	97-1	2825	2784	2992	2867	3.85	cps
Molybdenum	98-1	6835	7085	7552	7158	5.08	cps
Neodymium	150-1	81936	83137	81802	82292	0.89	cps
Neodymium	150-2	36308	37725	37925	37319	2.36	cps
Nickel	60-2	323213	325624	328327	325722	0.79	cps
Phosphorus	31-2	7586	7436	7302	7441	1.91	cps
Potassium	39-2	693185	702349	707732	701088	1.05	cps
Rhodium	103-2	2921337	2955526	2962722	2946529	0.75	cps
Rhodium	103-1	5143937	5167821	5171333	5161030	0.29	cps
Scandium	45-2	200230	200865	201687	200927	0.36	cps
Scandium	45-1	4390102	4336021	4330234	4352119	0.76	cps
Selenium	77-2	147	217	163	176	20.83	cps
Selenium	78-2	148	144	148	147	1.45	cps
Selenium	82-1	118	154	162	145	16.31	cps
Silicon	28-1	16349741	16772709	16644425	16588959	1.31	cps
Silver	109-1	2292	2492	2642	2475	7.10	cps
Silver	107-1	2717	2767	2700	2728	1.27	cps
Sodium	23-2	207468	207349	211735	208851	1.20	cps
Strontium	86-1	301392	305851	310464	305902	1.48	cps
Strontium	88-1	2560832	2606214	2613334	2593460	1.10	cps
Sulfur	34-1	319721	320487	320785	320331	0.17	cps
Terbium	159-2	4154626	4253994	4279784	4229468	1.56	cps
Terbium	159-1	7738351	7657583	7809037	7734990	0.98	cps
Thallium	203-1	1258	1250	1367	1292	5.04	cps
Thallium	205-1	3409	3267	3034	3237	5.85	cps
Tin	118-1	7427	7352	7669	7483	2.21	cps
Titanium	47-1	824982	826761	826997	826247	0.13	cps
Uranium	238-1	24441	25042	25860	25114	2.84	cps
Vanadium	51-2	304390	306692	306858	305980	0.45	cps
Yttrium	89-2	1136010	1138353	1142281	1138881	0.28	cps
Yttrium	89-1	7606759	7616061	7574794	7599205	0.28	cps
Zinc	66-2	72452	73353	73842	73216	0.96	cps
Zirconium	90-1	33198	33482	33031	33237	0.69	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 17:55:07	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7577	7336	7836	7583	3.30	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:58:40	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133852	135333	135518	134901	0.68	cps
Antimony	121-1	467	517	400	461	12.69	cps
Arsenic	75-2	194	196	206	199	2.99	cps
Barium	135-1	38922	38379	39198	38833	1.07	cps
Barium	137-1	66744	65773	66987	66502	0.97	cps
Beryllium	9-1	111	117	111	113	2.84	cps
Bismuth	209-1	4036482	3984203	4000947	4007211	0.67	cps
Bismuth	209-2	2781867	2814523	2840922	2812437	1.05	cps
Boron	10-1	433	442	333	403	14.97	cps
Boron	11-1	2034	2417	2225	2225	8.61	cps
Cadmium	106-1	1925	1709	1817	1817	5.96	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1428	1286	1326	1347	5.45	cps
Calcium	43-1	23636	24012	23903	23850	0.81	cps
Calcium	44-1	385437	387078	383991	385502	0.40	cps
Chromium	52-2	22965	23375	23652	23331	1.48	cps
Cobalt	59-2	9623	9560	9617	9600	0.36	cps
Copper	63-2	15819	15555	16082	15819	1.67	cps
Dysprosium	156-2	1590	1503	1430	1508	5.31	cps
Dysprosium	156-1	2842	2734	2775	2784	1.96	cps
Erbium	164-1	2675	2517	2384	2525	5.78	cps
Erbium	164-2	1367	1270	1333	1323	3.71	cps
Gadolinium	160-2	1677	1660	1687	1675	0.80	cps
Gadolinium	160-1	2200	2450	2500	2384	6.74	cps
Holmium	165-2	4134276	4190073	4201191	4175180	0.86	cps
Holmium	165-1	7359020	7312016	7227533	7299523	0.91	cps
Indium	115-1	5833510	5796306	5798193	5809336	0.36	cps
Indium	115-2	1184701	1194989	1203943	1194544	0.81	cps
Iron	56-2	7728305	7708363	7818671	7751780	0.76	cps
Iron	57-2	201075	202827	202292	202064	0.44	cps
Lead	206-1	8030	7986	7791	7936	1.60	cps
Lead	207-1	6441	6363	6374	6392	0.66	cps
Lead	208-1	30798	31037	30821	30885	0.43	cps
Lithium	6-1	650526	654194	657838	654186	0.56	cps
Magnesium	24-2	269092	269414	269592	269366	0.09	cps
Manganese	55-2	176339	177847	181142	178443	1.38	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:58:40	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	800	800	789	2.44	cps
Molybdenum	95-1	233	283	425	314	31.67	cps
Molybdenum	96-1	500	658	517	558	15.58	cps
Molybdenum	97-1	183	258	292	244	22.70	cps
Molybdenum	98-1	475	492	417	461	8.54	cps
Neodymium	150-1	3907	3874	4247	4010	5.15	cps
Neodymium	150-2	1700	1720	1930	1783	7.14	cps
Nickel	60-2	15639	16229	15692	15853	2.06	cps
Phosphorus	31-2	517	633	600	583	10.30	cps
Potassium	39-2	51298	50763	50763	50941	0.61	cps
Rhodium	103-2	2922281	2931852	2980733	2944955	1.06	cps
Rhodium	103-1	5148669	5203591	5251022	5201094	0.98	cps
Scandium	45-1	4113450	4095021	4119935	4109469	0.31	cps
Scandium	45-2	186717	190933	192287	189979	1.53	cps
Selenium	77-2	13	7	10	10	33.30	cps
Selenium	78-2	48	56	54	52	7.35	cps
Selenium	82-1	1	-7	-72	-26	-154.43	cps
Silicon	28-1	1498655	1487405	1496421	1494160	0.40	cps
Silver	109-1	208	275	258	247	14.03	cps
Silver	107-1	233	242	225	233	3.57	cps
Sodium	23-2	18070	17861	18128	18020	0.78	cps
Strontium	86-1	15384	15501	15459	15448	0.38	cps
Strontium	88-1	128371	129035	125789	127731	1.34	cps
Sulfur	34-1	312180	309794	309724	310566	0.45	cps
Terbium	159-1	7664576	7537988	7622897	7608487	0.85	cps
Terbium	159-2	4135123	4147390	4223113	4168542	1.14	cps
Thallium	203-1	125	50	75	83	45.83	cps
Thallium	205-1	242	250	258	250	3.33	cps
Tin	118-1	750	775	800	775	3.23	cps
Titanium	47-1	40356	40314	39788	40153	0.79	cps
Uranium	238-1	1367	1192	1133	1231	9.87	cps
Vanadium	51-2	14511	14494	14387	14464	0.46	cps
Yttrium	89-2	1012879	1012919	1028753	1018184	0.90	cps
Yttrium	89-1	6824915	6801348	6817202	6814488	0.18	cps
Zinc	66-2	3791	3774	3794	3786	0.28	cps
Zirconium	90-1	1575	1617	1659	1617	2.58	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 17:58:40	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	442	417	406	10.55	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:02:13	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2478062	2496112	2496828	2490334	0.43	cps
Antimony	121-1	3959	3817	3834	3870	2.00	cps
Arsenic	75-2	5560	5846	5805	5737	2.69	cps
Barium	135-1	1087086	1097285	1095770	1093381	0.50	cps
Barium	137-1	1846681	1889877	1871305	1869288	1.16	cps
Beryllium	9-1	1922	1945	1833	1900	3.09	cps
Bismuth	209-2	2723465	2770884	2761558	2751969	0.91	cps
Bismuth	209-1	3890070	3953890	3937417	3927126	0.84	cps
Boron	10-1	2625	2742	2742	2703	2.49	cps
Boron	11-1	13982	14374	14841	14399	2.99	cps
Cadmium	106-1	2109	2225	2259	2197	3.58	cps
Cadmium	108-1	108	192	163	154	27.43	cps
Cadmium	111-1	2913	2799	2859	2857	2.00	cps
Calcium	43-1	424260	428080	426036	426125	0.45	cps
Calcium	44-1	6711323	6900850	6854199	6822124	1.45	cps
Chromium	52-2	421920	423250	428591	424587	0.83	cps
Cobalt	59-2	201060	204477	205288	203608	1.10	cps
Copper	63-2	292258	297013	295782	295017	0.84	cps
Dysprosium	156-1	55472	55605	57195	56091	1.71	cps
Dysprosium	156-2	30317	29909	30270	30165	0.74	cps
Erbium	164-2	28520	29141	28914	28858	1.09	cps
Erbium	164-1	49733	48788	50302	49608	1.54	cps
Gadolinium	160-1	52602	52393	53380	52792	0.99	cps
Gadolinium	160-2	34009	34473	34136	34206	0.70	cps
Holmium	165-2	4129239	4199682	4172652	4167191	0.85	cps
Holmium	165-1	7365082	7382560	7494537	7414059	0.95	cps
Indium	115-2	1167508	1179097	1183410	1176672	0.70	cps
Indium	115-1	5803776	5844530	5864956	5837754	0.53	cps
Iron	56-2	176478282	175215693	174868182	175520719	0.48	cps
Iron	57-2	4650050	4687746	4699016	4678937	0.55	cps
Lead	206-1	149908	151953	152981	151614	1.03	cps
Lead	207-1	122674	122786	123005	122821	0.14	cps
Lead	208-1	572539	575934	578018	575497	0.48	cps
Lithium	6-1	672496	680434	682553	678495	0.78	cps
Magnesium	24-2	4893570	4827556	4876291	4865806	0.70	cps
Manganese	55-2	4456127	4447393	4443421	4448981	0.15	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:02:13	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13423	13882	13949	13752	2.08	cps
Molybdenum	95-1	6527	6152	7119	6599	7.39	cps
Molybdenum	96-1	9896	10354	10363	10204	2.62	cps
Molybdenum	97-1	4034	3817	3992	3948	2.91	cps
Molybdenum	98-1	10254	10629	10271	10385	2.04	cps
Neodymium	150-2	35098	35770	36345	35737	1.75	cps
Neodymium	150-1	78737	80454	79978	79723	1.11	cps
Nickel	60-2	313964	315246	314508	314572	0.20	cps
Phosphorus	31-2	8536	8103	8303	8314	2.61	cps
Potassium	39-2	457536	460710	461274	459840	0.44	cps
Rhodium	103-2	2880192	2932795	2929450	2914146	1.01	cps
Rhodium	103-1	5132185	5269854	5107499	5169846	1.69	cps
Scandium	45-1	4356890	4352391	4328109	4345797	0.36	cps
Scandium	45-2	196103	200488	198734	198442	1.11	cps
Selenium	77-2	200	153	137	163	20.10	cps
Selenium	78-2	131	131	172	145	16.21	cps
Selenium	82-1	259	100	145	168	48.81	cps
Silicon	28-1	9575733	9687515	9617955	9627068	0.59	cps
Silver	107-1	2642	3092	2984	2906	8.08	cps
Silver	109-1	2659	2775	2909	2781	4.50	cps
Sodium	23-2	228847	228839	231264	229650	0.61	cps
Strontium	86-1	312686	314892	313613	313730	0.35	cps
Strontium	88-1	2648657	2643595	2665464	2652572	0.43	cps
Sulfur	34-1	327545	327229	324923	326566	0.44	cps
Terbium	159-2	4146462	4174626	4111702	4144263	0.76	cps
Terbium	159-1	7731858	7759928	7838790	7776858	0.71	cps
Thallium	203-1	1125	1183	1392	1233	11.37	cps
Thallium	205-1	2967	2709	3075	2917	6.46	cps
Tin	118-1	42819	48808	45347	45658	6.58	cps
Titanium	47-1	334688	336823	336071	335861	0.32	cps
Uranium	238-1	31815	31890	31197	31634	1.20	cps
Vanadium	51-2	282386	284861	288560	285269	1.09	cps
Yttrium	89-2	1117984	1119292	1130091	1122456	0.59	cps
Yttrium	89-1	7686146	7673718	7704366	7688077	0.20	cps
Zinc	66-2	69729	68587	69364	69227	0.84	cps
Zirconium	90-1	27127	27168	27193	27163	0.12	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:02:13	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6418	6043	5993	6152	3.78	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:05:45	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	124465	124734	126556	125252	0.91	cps
Antimony	121-1	442	292	392	375	20.37	cps
Arsenic	75-2	280	317	283	293	6.96	cps
Barium	135-1	54483	53337	53237	53685	1.29	cps
Barium	137-1	95335	93447	90460	93081	2.64	cps
Beryllium	9-1	83	106	111	100	14.70	cps
Bismuth	209-1	3988195	4016857	3941355	3982136	0.96	cps
Bismuth	209-2	2785978	2807009	2810965	2801317	0.48	cps
Boron	10-1	383	342	392	372	7.20	cps
Boron	11-1	1659	1492	1700	1617	6.82	cps
Cadmium	111-1	1282	1481	1401	1388	7.23	cps
Cadmium	106-1	1709	1950	1900	1853	6.89	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Calcium	43-1	21325	21132	21883	21447	1.82	cps
Calcium	44-1	348445	348520	346144	347703	0.39	cps
Chromium	52-2	21583	21750	21693	21675	0.39	cps
Cobalt	59-2	9870	10130	10134	10045	1.50	cps
Copper	63-2	15919	15612	15635	15722	1.09	cps
Dysprosium	156-2	1263	1390	1393	1349	5.49	cps
Dysprosium	156-1	2784	2892	2559	2745	6.20	cps
Erbium	164-1	2759	2242	2250	2417	12.25	cps
Erbium	164-2	1460	1393	1343	1399	4.18	cps
Gadolinium	160-2	1793	1677	1653	1708	4.39	cps
Gadolinium	160-1	2784	2584	2700	2689	3.74	cps
Holmium	165-1	7336687	7348750	7270006	7318481	0.58	cps
Holmium	165-2	4098916	4165971	4171837	4145575	0.98	cps
Indium	115-2	1174990	1186479	1201627	1187699	1.12	cps
Indium	115-1	5824637	5837177	5788140	5816651	0.44	cps
Iron	56-2	8677924	8640353	8703194	8673824	0.36	cps
Iron	57-2	227000	225855	222770	225209	0.97	cps
Lead	206-1	8748	8875	8264	8629	3.74	cps
Lead	207-1	6785	6830	6630	6748	1.56	cps
Lead	208-1	32055	32583	32194	32277	0.85	cps
Lithium	6-1	650099	649698	649144	649647	0.07	cps
Magnesium	24-2	237203	243541	241678	240808	1.35	cps
Manganese	55-2	213520	217814	215538	215624	1.00	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:05:45	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	700	892	800	12.01	cps
Molybdenum	95-1	300	367	367	344	11.17	cps
Molybdenum	96-1	433	458	558	483	13.69	cps
Molybdenum	97-1	292	267	283	281	4.54	cps
Molybdenum	98-1	617	708	700	675	7.51	cps
Neodymium	150-1	3914	3821	3767	3834	1.94	cps
Neodymium	150-2	1757	1703	1847	1769	4.10	cps
Nickel	60-2	15619	15435	15692	15582	0.85	cps
Phosphorus	31-2	583	683	567	611	10.33	cps
Potassium	39-2	39303	40473	40372	40049	1.62	cps
Rhodium	103-1	5225848	5249927	5202868	5226214	0.45	cps
Rhodium	103-2	2902793	2943845	2967213	2937950	1.11	cps
Scandium	45-1	4090400	4085134	4093706	4089746	0.11	cps
Scandium	45-2	187267	188426	189810	188501	0.68	cps
Selenium	82-1	110	37	12	53	96.48	cps
Selenium	77-2	7	13	3	8	65.47	cps
Selenium	78-2	52	50	39	47	14.94	cps
Silicon	28-1	1136205	1130530	1125610	1130782	0.47	cps
Silver	109-1	233	250	167	217	20.35	cps
Silver	107-1	250	358	200	269	30.04	cps
Sodium	23-2	19805	19914	20490	20070	1.83	cps
Strontium	86-1	15968	15901	16085	15984	0.58	cps
Strontium	88-1	133012	134324	131111	132816	1.22	cps
Sulfur	34-1	308693	310303	308276	309091	0.35	cps
Terbium	159-1	7657721	7753289	7526308	7645772	1.49	cps
Terbium	159-2	4109987	4114579	4175653	4133406	0.89	cps
Thallium	203-1	108	58	92	86	29.56	cps
Thallium	205-1	225	233	150	203	22.63	cps
Tin	118-1	39419	39931	36240	38530	5.19	cps
Titanium	47-1	16276	16368	16109	16251	0.81	cps
Uranium	238-1	1492	1675	1600	1589	5.80	cps
Vanadium	51-2	13933	13847	14127	13969	1.03	cps
Yttrium	89-1	6766377	6863599	6832666	6820881	0.73	cps
Yttrium	89-2	1001823	1018260	1030423	1016836	1.41	cps
Zinc	66-2	4701	4984	4758	4814	3.12	cps
Zirconium	90-1	1500	1458	1550	1503	3.05	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:05:45	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	350	250	289	18.55	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:09:16	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2548697	2505196	2572612	2542168	1.34	cps
Antimony	121-1	3967	4176	4109	4084	2.61	cps
Arsenic	75-2	5916	5879	5953	5916	0.63	cps
Barium	135-1	1120477	1124061	1111551	1118696	0.58	cps
Barium	137-1	1914582	1914772	1923249	1917534	0.26	cps
Beryllium	9-1	1889	1972	1834	1898	3.68	cps
Bismuth	209-1	3935356	3994778	4013246	3981127	1.02	cps
Bismuth	209-2	2739879	2771791	2833230	2781633	1.71	cps
Boron	10-1	2575	2617	2700	2631	2.42	cps
Boron	11-1	14066	14399	14900	14455	2.90	cps
Cadmium	106-1	2300	2600	2292	2398	7.33	cps
Cadmium	108-1	121	125	142	129	8.53	cps
Cadmium	111-1	3030	3183	2872	3028	5.13	cps
Calcium	43-1	435822	440282	442391	439498	0.76	cps
Calcium	44-1	6936213	6968298	6907592	6937368	0.44	cps
Chromium	52-2	433419	435349	441727	436831	1.00	cps
Cobalt	59-2	208040	208425	209564	208676	0.38	cps
Copper	63-2	300932	303627	307932	304164	1.16	cps
Dysprosium	156-2	30751	30638	30958	30782	0.53	cps
Dysprosium	156-1	57588	56233	57555	57125	1.35	cps
Erbium	164-1	50921	52076	50494	51164	1.60	cps
Erbium	164-2	28837	30387	29993	29739	2.71	cps
Gadolinium	160-2	35098	35496	35914	35503	1.15	cps
Gadolinium	160-1	54827	53555	53665	54016	1.31	cps
Holmium	165-2	4201443	4218841	4253435	4224573	0.63	cps
Holmium	165-1	7463019	7529709	7413216	7468648	0.78	cps
Indium	115-1	5818323	5819051	5863346	5833573	0.44	cps
Indium	115-2	1175241	1186669	1200377	1187429	1.06	cps
Iron	56-2	181171826	179371026	179871598	180138150	0.52	cps
Iron	57-2	4764884	4767292	4769758	4767311	0.05	cps
Lead	206-1	155733	153666	156015	155138	0.83	cps
Lead	207-1	125574	124362	125426	125121	0.53	cps
Lead	208-1	589177	588769	592095	590014	0.31	cps
Lithium	6-1	677762	678053	684976	680264	0.60	cps
Magnesium	24-2	5037722	4872258	4949898	4953292	1.67	cps
Manganese	55-2	4588570	4535258	4508890	4544239	0.89	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:09:16	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13632	13849	13524	13668	1.21	cps
Molybdenum	95-1	6802	6668	6285	6585	4.08	cps
Molybdenum	96-1	10362	10262	10171	10265	0.93	cps
Molybdenum	97-1	4176	3917	4384	4159	5.62	cps
Molybdenum	98-1	10421	10129	10287	10279	1.42	cps
Neodymium	150-1	82117	81413	81353	81628	0.52	cps
Neodymium	150-2	36087	37010	37531	36876	1.98	cps
Nickel	60-2	322701	321434	323511	322549	0.32	cps
Phosphorus	31-2	8278	7977	8578	8278	3.63	cps
Potassium	39-2	463559	465678	474640	467959	1.26	cps
Rhodium	103-2	2923285	2917166	2961668	2934040	0.82	cps
Rhodium	103-1	5157068	5280548	5143295	5193637	1.46	cps
Scandium	45-1	4378853	4392756	4366607	4379405	0.30	cps
Scandium	45-2	198095	198619	200730	199148	0.70	cps
Selenium	77-2	117	153	173	148	19.45	cps
Selenium	78-2	137	135	209	160	26.32	cps
Selenium	82-1	213	217	243	224	7.20	cps
Silicon	28-1	9897803	9910013	9929203	9912340	0.16	cps
Silver	109-1	2525	2992	2759	2759	8.46	cps
Silver	107-1	2784	2642	2817	2748	3.38	cps
Sodium	23-2	231858	229905	236698	232821	1.50	cps
Strontium	86-1	317048	323468	323093	321203	1.12	cps
Strontium	88-1	2697619	2720956	2713446	2710674	0.44	cps
Sulfur	34-1	326113	327621	323492	325742	0.64	cps
Terbium	159-1	7893247	7779192	7807047	7826495	0.76	cps
Terbium	159-2	4176166	4184853	4251560	4204193	0.98	cps
Thallium	203-1	1508	1242	1250	1333	11.37	cps
Thallium	205-1	2775	2700	3084	2853	7.12	cps
Tin	118-1	44671	50839	43966	46492	8.13	cps
Titanium	47-1	342468	348085	342058	344203	0.98	cps
Uranium	238-1	31991	32659	33394	32681	2.15	cps
Vanadium	51-2	289450	291479	295959	292296	1.14	cps
Yttrium	89-2	1125897	1124697	1141646	1130747	0.84	cps
Yttrium	89-1	7769027	7763936	7625981	7719648	1.05	cps
Zinc	66-2	71350	70308	70901	70853	0.74	cps
Zirconium	90-1	27285	28629	27844	27920	2.42	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:09:16	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6252	6368	6093	6238	2.21	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:12:49	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	123422	124404	124330	124052	0.44	cps
Antimony	121-1	308	400	267	325	20.99	cps
Arsenic	75-2	309	265	339	304	12.25	cps
Barium	135-1	54114	54365	54524	54335	0.38	cps
Barium	137-1	93958	95520	94948	94809	0.83	cps
Beryllium	9-1	78	106	89	91	15.41	cps
Bismuth	209-1	4016947	3993831	3936439	3982406	1.04	cps
Bismuth	209-2	2766990	2822486	2832772	2807416	1.26	cps
Boron	10-1	325	450	325	367	19.68	cps
Boron	11-1	1942	1734	1642	1772	8.68	cps
Cadmium	106-1	1984	1725	1692	1800	8.87	cps
Cadmium	108-1	13	25	17	18	35.25	cps
Cadmium	111-1	1430	1278	1252	1320	7.29	cps
Calcium	43-1	21792	22493	22184	22156	1.59	cps
Calcium	44-1	353542	352180	350863	352195	0.38	cps
Chromium	52-2	22748	22694	23072	22838	0.89	cps
Cobalt	59-2	10124	9937	10187	10082	1.29	cps
Copper	63-2	15745	15739	15782	15755	0.15	cps
Dysprosium	156-2	1377	1520	1417	1438	5.14	cps
Dysprosium	156-1	3000	2834	2934	2923	2.87	cps
Erbium	164-1	2759	2517	2542	2606	5.10	cps
Erbium	164-2	1443	1440	1353	1412	3.61	cps
Gadolinium	160-2	1577	1733	1737	1682	5.44	cps
Gadolinium	160-1	2517	2367	2634	2506	5.34	cps
Holmium	165-1	7257843	7339795	7366043	7321227	0.77	cps
Holmium	165-2	4092241	4146388	4178440	4139023	1.05	cps
Indium	115-2	1170448	1193135	1199474	1187686	1.28	cps
Indium	115-1	5821465	5766224	5809385	5799025	0.50	cps
Iron	56-2	8705953	8734834	8785225	8742004	0.46	cps
Iron	57-2	223743	227669	229140	226851	1.23	cps
Lead	206-1	8597	8392	8214	8401	2.28	cps
Lead	207-1	6707	7391	7252	7117	5.08	cps
Lead	208-1	32650	32522	32761	32644	0.37	cps
Lithium	6-1	660244	658645	654324	657738	0.47	cps
Magnesium	24-2	237172	242312	241965	240483	1.19	cps
Manganese	55-2	217669	219276	221139	219361	0.79	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:12:49	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	783	917	831	8.99	cps
Molybdenum	95-1	367	342	483	397	19.04	cps
Molybdenum	96-1	550	550	558	553	0.87	cps
Molybdenum	97-1	183	317	283	261	26.57	cps
Molybdenum	98-1	575	617	608	600	3.68	cps
Neodymium	150-1	4147	4107	4107	4121	0.56	cps
Neodymium	150-2	1847	1653	1760	1753	5.52	cps
Nickel	60-2	15792	15675	15068	15512	2.51	cps
Phosphorus	31-2	633	792	508	644	22.03	cps
Potassium	39-2	39562	39437	40531	39843	1.50	cps
Rhodium	103-1	5251385	5217884	5247235	5238835	0.35	cps
Rhodium	103-2	2905582	2955533	2960714	2940610	1.04	cps
Scandium	45-1	4125760	4084903	4102587	4104417	0.50	cps
Scandium	45-2	185783	189256	188667	187902	0.99	cps
Selenium	82-1	112	43	-36	40	186.65	cps
Selenium	77-2	10	3	17	10	66.70	cps
Selenium	78-2	50	44	52	49	7.91	cps
Silicon	28-1	1140711	1145516	1142715	1142981	0.21	cps
Silver	109-1	250	283	258	264	6.57	cps
Silver	107-1	292	300	342	311	8.61	cps
Sodium	23-2	18454	19388	19680	19174	3.34	cps
Strontium	86-1	15918	16552	16326	16265	1.98	cps
Strontium	88-1	134214	133154	134728	134032	0.60	cps
Sulfur	34-1	311393	316649	314500	314181	0.84	cps
Terbium	159-1	7539094	7667657	7608536	7605095	0.85	cps
Terbium	159-2	4085469	4123934	4118224	4109209	0.51	cps
Thallium	203-1	100	100	83	94	10.18	cps
Thallium	205-1	167	150	192	169	12.38	cps
Tin	118-1	37243	37083	37753	37360	0.94	cps
Titanium	47-1	16260	16752	16618	16543	1.54	cps
Uranium	238-1	1825	1600	1609	1678	7.60	cps
Vanadium	51-2	13533	13783	13770	13695	1.03	cps
Yttrium	89-2	1001964	1013865	1017470	1011099	0.80	cps
Yttrium	89-1	6778262	6809625	6794734	6794207	0.23	cps
Zinc	66-2	3584	3661	3627	3624	1.06	cps
Zirconium	90-1	1417	1508	1492	1472	3.32	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:12:49	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	417	317	353	15.73	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LX5	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 18:16:21	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	481256	491429	491680	488122	1.22	cps
Antimony	121-1	933	875	933	914	3.69	cps
Arsenic	75-2	1057	1093	1089	1080	1.79	cps
Barium	135-1	211048	208078	211517	210214	0.89	cps
Barium	137-1	364307	360841	361408	362185	0.51	cps
Beryllium	9-1	428	422	350	400	10.85	cps
Bismuth	209-1	3963393	3929877	3984368	3959213	0.69	cps
Bismuth	209-2	2750462	2836808	2827919	2805063	1.69	cps
Boron	10-1	675	725	700	700	3.57	cps
Boron	11-1	3334	3459	3667	3487	4.83	cps
Cadmium	106-1	1750	1775	1967	1831	6.48	cps
Cadmium	108-1	13	17	29	19	44.61	cps
Cadmium	111-1	1475	1543	1602	1540	4.14	cps
Calcium	43-1	80745	81684	83008	81812	1.39	cps
Calcium	44-1	1314189	1312453	1318761	1315134	0.25	cps
Chromium	52-2	82381	82781	84380	83181	1.27	cps
Cobalt	59-2	38581	39801	39657	39346	1.69	cps
Copper	63-2	57603	58999	58600	58401	1.23	cps
Dysprosium	156-2	5531	5778	5668	5659	2.18	cps
Dysprosium	156-1	11147	10738	10688	10858	2.32	cps
Erbium	164-1	9129	9787	9487	9468	3.48	cps
Erbium	164-2	5421	5588	5668	5559	2.26	cps
Gadolinium	160-2	6458	6538	6532	6509	0.68	cps
Gadolinium	160-1	10238	9912	9404	9851	4.27	cps
Holmium	165-2	4130322	4210725	4197331	4179459	1.03	cps
Holmium	165-1	7249073	7157428	7311886	7239462	1.07	cps
Indium	115-1	5842799	5763929	5815972	5807567	0.69	cps
Indium	115-2	1176104	1199524	1211391	1195673	1.50	cps
Iron	56-2	33636850	33883581	33805274	33775235	0.37	cps
Iron	57-2	871856	885209	880711	879259	0.77	cps
Lead	206-1	29444	29722	29868	29678	0.73	cps
Lead	207-1	23789	24122	24117	24009	0.80	cps
Lead	208-1	113722	114835	113535	114031	0.62	cps
Lithium	6-1	652160	650834	650349	651114	0.14	cps
Magnesium	24-2	930911	940778	941452	937714	0.63	cps
Manganese	55-2	837752	847557	855381	846897	1.04	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LX5	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 18:16:21	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2417	2334	2592	2448	5.39	cps
Molybdenum	95-1	1300	1000	1325	1208	14.97	cps
Molybdenum	96-1	1900	1717	1925	1847	6.16	cps
Molybdenum	97-1	867	783	808	820	5.22	cps
Molybdenum	98-1	2042	2142	2067	2084	2.50	cps
Neodymium	150-1	15122	15215	15416	15251	0.98	cps
Neodymium	150-2	7059	6922	6952	6977	1.03	cps
Nickel	60-2	59761	60203	61609	60524	1.59	cps
Phosphorus	31-2	1642	1792	1500	1645	8.87	cps
Potassium	39-2	101932	103150	102989	102690	0.64	cps
Rhodium	103-2	2903437	2941731	2963329	2936166	1.03	cps
Rhodium	103-1	5162224	5186391	5169602	5172739	0.24	cps
Scandium	45-1	4117620	4098164	4117350	4111045	0.27	cps
Scandium	45-2	188844	190612	190819	190091	0.57	cps
Selenium	77-2	23	40	30	31	26.97	cps
Selenium	78-2	46	56	87	63	33.92	cps
Selenium	82-1	9	84	94	62	74.05	cps
Silicon	28-1	2569610	2563591	2567495	2566899	0.12	cps
Silver	109-1	608	500	550	553	9.81	cps
Silver	107-1	592	625	633	617	3.58	cps
Sodium	23-2	52300	51038	52234	51857	1.37	cps
Strontium	86-1	61483	61147	59390	60673	1.85	cps
Strontium	88-1	521874	516564	522230	520223	0.61	cps
Sulfur	34-1	312155	310955	308058	310389	0.68	cps
Terbium	159-1	7593121	7560917	7677861	7610633	0.79	cps
Terbium	159-2	4109462	4133567	4201444	4148158	1.15	cps
Thallium	203-1	325	233	225	261	21.25	cps
Thallium	205-1	567	500	583	550	8.02	cps
Tin	118-1	46373	45371	47033	46259	1.81	cps
Titanium	47-1	64634	64065	64132	64277	0.48	cps
Uranium	238-1	6235	5910	5727	5957	4.32	cps
Vanadium	51-2	54882	54979	54591	54817	0.37	cps
Yttrium	89-2	1030077	1037297	1037088	1034821	0.40	cps
Yttrium	89-1	6919885	6850674	6955248	6908602	0.77	cps
Zinc	66-2	13877	14190	13790	13952	1.51	cps
Zirconium	90-1	5151	4768	4751	4890	4.63	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LX5	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 18:16:21	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1233	975	1150	1120	11.78	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LDLX100	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	100
Date & Time Acquired ::	2016-12-29 18:19:53	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	23853	22292	23536	23227	3.55	cps
Antimony	121-1	300	242	267	269	10.86	cps
Arsenic	75-2	61	52	54	56	8.82	cps
Barium	135-1	11263	10805	10880	10983	2.24	cps
Barium	137-1	18371	18480	18972	18608	1.72	cps
Beryllium	9-1	78	50	39	56	36.06	cps
Bismuth	209-1	3912271	3856966	3916247	3895161	0.85	cps
Bismuth	209-2	2619469	2621577	2707298	2649448	1.89	cps
Boron	10-1	308	242	183	244	25.59	cps
Boron	11-1	967	917	1008	964	4.76	cps
Cadmium	106-1	1667	1625	1517	1603	4.83	cps
Cadmium	108-1	0	21	0	7	173.21	cps
Cadmium	111-1	1175	1148	1099	1141	3.37	cps
Calcium	43-1	18813	18387	18587	18596	1.14	cps
Calcium	44-1	313165	307537	315343	312015	1.29	cps
Chromium	52-2	5191	5044	5388	5208	3.31	cps
Cobalt	59-2	2157	2077	2227	2154	3.49	cps
Copper	63-2	3721	3394	3617	3577	4.67	cps
Dysprosium	156-2	263	260	260	261	0.74	cps
Dysprosium	156-1	567	542	533	547	3.17	cps
Erbium	164-1	500	467	525	497	5.89	cps
Erbium	164-2	273	240	263	259	6.61	cps
Gadolinium	160-2	313	277	340	310	10.26	cps
Gadolinium	160-1	450	525	533	503	9.13	cps
Holmium	165-2	3879228	3863390	3994211	3912276	1.82	cps
Holmium	165-1	6947652	7009610	7036697	6997986	0.65	cps
Indium	115-1	5603181	5590041	5752429	5648551	1.60	cps
Indium	115-2	1117236	1109468	1146212	1124305	1.72	cps
Iron	56-2	1644375	1618331	1675367	1646024	1.73	cps
Iron	57-2	41403	40685	42278	41455	1.93	cps
Lead	206-1	2434	2639	2700	2591	5.39	cps
Lead	207-1	2145	2134	2072	2117	1.84	cps
Lead	208-1	9674	10107	9952	9911	2.22	cps
Lithium	6-1	629778	621113	630147	627013	0.82	cps
Magnesium	24-2	44985	44751	45587	45108	0.96	cps
Manganese	55-2	41321	40426	41846	41198	1.74	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LDLX100	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	100
Date & Time Acquired ::	2016-12-29 18:19:53	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	292	267	281	4.54	cps
Molybdenum	95-1	133	92	142	122	21.92	cps
Molybdenum	96-1	142	183	150	158	13.92	cps
Molybdenum	97-1	58	92	92	81	23.89	cps
Molybdenum	98-1	192	150	242	194	23.60	cps
Neodymium	150-1	747	720	793	753	4.93	cps
Neodymium	150-2	273	353	333	320	13.01	cps
Nickel	60-2	3024	2854	2974	2950	2.96	cps
Phosphorus	31-2	217	283	258	253	13.32	cps
Potassium	39-2	23194	22134	22877	22735	2.39	cps
Rhodium	103-2	2772990	2752922	2859911	2795274	2.03	cps
Rhodium	103-1	5027979	5057842	5043603	5043141	0.30	cps
Scandium	45-1	3942526	3980931	4050303	3991253	1.37	cps
Scandium	45-2	175967	176194	180873	177678	1.56	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	52	48	39	46	14.42	cps
Selenium	82-1	27	70	-16	27	160.54	cps
Silicon	28-1	750356	744379	744217	746317	0.47	cps
Silver	109-1	67	42	83	64	32.83	cps
Silver	107-1	108	83	142	111	26.34	cps
Sodium	23-2	12147	11955	11947	12016	0.94	cps
Strontium	86-1	4418	4559	4534	4504	1.68	cps
Strontium	88-1	32981	32254	33448	32894	1.83	cps
Sulfur	34-1	309366	309597	313722	310895	0.79	cps
Terbium	159-1	7322686	7352278	7433053	7369339	0.78	cps
Terbium	159-2	3858905	3839440	3982126	3893491	1.99	cps
Thallium	203-1	83	67	83	78	12.37	cps
Thallium	205-1	192	233	250	225	13.35	cps
Tin	118-1	44625	31457	33348	36477	19.52	cps
Titanium	47-1	3159	3359	3000	3173	5.66	cps
Uranium	238-1	333	283	333	317	9.12	cps
Vanadium	51-2	2640	2760	2730	2710	2.30	cps
Yttrium	89-2	947299	935356	978128	953594	2.31	cps
Yttrium	89-1	6535162	6496621	6640609	6557464	1.14	cps
Zinc	66-2	19286	18756	19136	19059	1.44	cps
Zirconium	90-1	567	633	558	586	7.01	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LDLX100	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	100
Date & Time Acquired ::	2016-12-29 18:19:53	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	67	108	106	35.60	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:23:26	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2469871	2443767	2470341	2461326	0.62	cps
Antimony	121-1	133320	130543	135725	133196	1.95	cps
Arsenic	75-2	7148	7311	7411	7290	1.82	cps
Barium	135-1	1719392	1699136	1726029	1714852	0.82	cps
Barium	137-1	2955224	2917129	2952937	2941764	0.73	cps
Beryllium	9-1	11371	11477	12239	11696	4.05	cps
Bismuth	209-1	3833208	3770732	3912455	3838799	1.85	cps
Bismuth	209-2	2628308	2647605	2677534	2651149	0.94	cps
Boron	10-1	2767	2884	2984	2878	3.77	cps
Boron	11-1	14574	14349	14641	14521	1.05	cps
Cadmium	106-1	3517	3142	3442	3367	5.89	cps
Cadmium	108-1	1046	1063	1004	1038	2.90	cps
Cadmium	111-1	17910	17674	18442	18009	2.18	cps
Calcium	43-1	433127	432840	434201	433389	0.17	cps
Calcium	44-1	6889683	6719324	6907927	6838978	1.52	cps
Chromium	52-2	507611	506059	508554	507408	0.25	cps
Cobalt	59-2	549417	552134	556756	552769	0.67	cps
Copper	63-2	412652	410077	421390	414706	1.43	cps
Dysprosium	156-1	55555	55187	56642	55795	1.36	cps
Dysprosium	156-2	28747	29412	29455	29204	1.36	cps
Erbium	164-2	28012	27845	28039	27965	0.38	cps
Erbium	164-1	51966	52050	50394	51470	1.81	cps
Gadolinium	160-1	52552	54008	53907	53489	1.52	cps
Gadolinium	160-2	33367	33327	33320	33338	0.08	cps
Holmium	165-2	3982668	3974295	4056187	4004383	1.13	cps
Holmium	165-1	7281737	7144135	7363405	7263092	1.53	cps
Indium	115-1	5648686	5519210	5728170	5632022	1.87	cps
Indium	115-2	1119731	1117928	1133629	1123763	0.76	cps
Iron	56-2	174102943	170975387	175439182	173505837	1.32	cps
Iron	57-2	4597609	4482286	4537418	4539104	1.27	cps
Lead	206-1	168397	168004	172133	169511	1.34	cps
Lead	207-1	137259	139010	138836	138368	0.70	cps
Lead	208-1	648336	648478	656864	651226	0.75	cps
Lithium	6-1	666872	658620	685972	670488	2.09	cps
Magnesium	24-2	4776162	4699023	4734958	4736714	0.81	cps
Manganese	55-2	4505926	4418814	4511690	4478810	1.16	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:23:26	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13715	13874	13565	13718	1.12	cps
Molybdenum	95-1	6468	6335	6427	6410	1.07	cps
Molybdenum	96-1	10571	9946	10021	10179	3.36	cps
Molybdenum	97-1	4026	4176	4226	4142	2.51	cps
Molybdenum	98-1	10287	10479	10438	10401	0.97	cps
Neodymium	150-1	81125	80025	79804	80318	0.88	cps
Neodymium	150-2	35579	34754	35279	35204	1.19	cps
Nickel	60-2	402675	399411	400877	400988	0.41	cps
Phosphorus	31-2	7444	7844	7702	7663	2.65	cps
Potassium	39-2	445546	444628	449877	446684	0.63	cps
Rhodium	103-1	5032240	4939072	5086137	5019150	1.48	cps
Rhodium	103-2	2780559	2778747	2806396	2788567	0.55	cps
Scandium	45-1	4201637	4110747	4258202	4190195	1.78	cps
Scandium	45-2	188155	187712	189649	188506	0.54	cps
Selenium	77-2	183	237	250	223	15.80	cps
Selenium	82-1	2211	2235	2205	2217	0.71	cps
Selenium	78-2	411	509	476	465	10.72	cps
Silicon	28-1	10043841	9897334	9964624	9968600	0.74	cps
Silver	109-1	69262	70559	71171	70331	1.39	cps
Silver	107-1	73131	73231	75050	73804	1.46	cps
Sodium	23-2	225030	218705	224567	222767	1.58	cps
Strontium	86-1	322858	314562	318495	318638	1.30	cps
Strontium	88-1	2698243	2668171	2700147	2688854	0.67	cps
Sulfur	34-1	322249	319333	322453	321345	0.54	cps
Terbium	159-1	7595418	7311982	7673113	7526838	2.53	cps
Terbium	159-2	3958869	3972265	4007003	3979379	0.62	cps
Thallium	203-1	55090	55391	54965	55148	0.40	cps
Thallium	205-1	129568	132000	132353	131307	1.15	cps
Tin	118-1	43434	39700	44881	42671	6.26	cps
Titanium	47-1	336065	340589	339843	338833	0.72	cps
Uranium	238-1	31807	31623	31949	31793	0.51	cps
Vanadium	51-2	460520	463698	466587	463602	0.65	cps
Yttrium	89-1	7433284	7272907	7583885	7430025	2.09	cps
Yttrium	89-2	1075968	1068594	1084206	1076256	0.73	cps
Zinc	66-2	98284	96681	99482	98149	1.43	cps
Zirconium	90-1	27653	26467	26709	26943	2.33	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:23:26	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5843	6285	6010	6046	3.69	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:27:00	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	119383	119559	123239	120727	1.80	cps
Antimony	121-1	6652	6877	6977	6835	2.44	cps
Arsenic	75-2	372	367	428	389	8.69	cps
Barium	135-1	86200	84447	86267	85638	1.20	cps
Barium	137-1	149572	147603	146424	147866	1.08	cps
Beryllium	9-1	578	556	678	604	10.78	cps
Bismuth	209-1	3955275	3854935	3907490	3905900	1.28	cps
Bismuth	209-2	2591142	2619270	2697789	2636067	2.10	cps
Boron	10-1	408	392	308	369	14.50	cps
Boron	11-1	2050	1767	1909	1909	7.42	cps
Cadmium	111-1	2246	1947	1915	2036	8.95	cps
Cadmium	106-1	1875	1700	1608	1728	7.84	cps
Cadmium	108-1	54	38	75	56	33.82	cps
Calcium	43-1	21683	20815	22710	21736	4.36	cps
Calcium	44-1	354489	346147	350901	350512	1.19	cps
Chromium	52-2	25419	25091	26050	25520	1.91	cps
Cobalt	59-2	26404	27045	27466	26972	1.98	cps
Copper	63-2	21005	20254	21746	21002	3.55	cps
Dysprosium	156-2	1357	1413	1493	1421	4.83	cps
Dysprosium	156-1	2650	2584	2634	2623	1.32	cps
Erbium	164-1	2642	2317	2625	2528	7.24	cps
Erbium	164-2	1337	1403	1417	1386	3.09	cps
Gadolinium	160-2	1650	1693	1700	1681	1.62	cps
Gadolinium	160-1	2475	2559	2775	2603	5.95	cps
Holmium	165-1	7156797	6956475	7138458	7083910	1.56	cps
Holmium	165-2	3864686	3849019	4001024	3904910	2.14	cps
Indium	115-2	1102548	1088866	1133046	1108153	2.04	cps
Indium	115-1	5641624	5554139	5644280	5613348	0.91	cps
Iron	56-2	8388600	8254924	8363842	8335788	0.85	cps
Iron	57-2	217020	214421	222743	218061	1.95	cps
Lead	206-1	9565	9365	9759	9563	2.06	cps
Lead	207-1	7958	7714	8186	7953	2.97	cps
Lead	208-1	36799	36793	36943	36845	0.23	cps
Lithium	6-1	651431	634081	646120	643877	1.38	cps
Magnesium	24-2	230038	229559	233286	230961	0.88	cps
Manganese	55-2	212433	214192	219491	215372	1.71	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:27:00	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	96-1	600	458	558	539	13.51	cps
Molybdenum	97-1	233	267	292	264	11.09	cps
Molybdenum	98-1	600	650	692	647	7.09	cps
Molybdenum	94-1	817	733	750	767	5.75	cps
Molybdenum	95-1	383	392	458	411	10.00	cps
Neodymium	150-1	4094	4054	3921	4023	2.26	cps
Neodymium	150-2	1690	1553	1607	1617	4.26	cps
Nickel	60-2	19456	19119	20071	19549	2.47	cps
Phosphorus	31-2	517	617	542	558	9.32	cps
Potassium	39-2	39913	38726	38643	39094	1.82	cps
Rhodium	103-1	5037872	5002071	5099389	5046444	0.98	cps
Rhodium	103-2	2730620	2724949	2813771	2756447	1.80	cps
Scandium	45-2	176268	174006	181076	177117	2.04	cps
Scandium	45-1	4018324	3943651	4006988	3989655	1.01	cps
Selenium	82-1	54	106	57	72	40.69	cps
Selenium	77-2	7	7	17	10	57.72	cps
Selenium	78-2	61	70	78	70	11.97	cps
Silicon	28-1	1163311	1142515	1156408	1154078	0.92	cps
Silver	109-1	3434	3817	3451	3567	6.08	cps
Silver	107-1	3959	3867	3626	3817	4.51	cps
Sodium	23-2	18963	19029	19739	19244	2.23	cps
Strontium	86-1	16310	15801	15334	15815	3.09	cps
Strontium	88-1	135097	130894	134593	133528	1.72	cps
Sulfur	34-1	307748	307400	305873	307007	0.32	cps
Terbium	159-1	7489101	7288008	7466725	7414611	1.49	cps
Terbium	159-2	3792955	3824930	3942735	3853540	2.05	cps
Thallium	203-1	2867	2884	2842	2864	0.73	cps
Thallium	205-1	6744	6902	6360	6669	4.18	cps
Tin	118-1	37930	39162	37068	38053	2.76	cps
Titanium	47-1	16985	17077	16677	16913	1.24	cps
Uranium	238-1	1900	1842	1734	1825	4.64	cps
Vanadium	51-2	21656	21916	22701	22091	2.46	cps
Yttrium	89-2	932906	933915	970767	945863	2.28	cps
Yttrium	89-1	6587433	6458841	6684791	6577022	1.72	cps
Zinc	66-2	4954	5171	5134	5087	2.28	cps
Zirconium	90-1	1650	1734	1634	1672	3.20	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:27:00	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	367	300	350	12.60	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:30:33	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2603261	2570654	2665542	2613152	1.84	cps
Antimony	121-1	3884	3717	4084	3895	4.71	cps
Arsenic	75-2	3612	3639	3728	3660	1.67	cps
Barium	135-1	1175949	1174000	1190469	1180139	0.76	cps
Barium	137-1	2019973	2022537	2048745	2030419	0.78	cps
Beryllium	9-1	1984	2089	1956	2009	3.50	cps
Bismuth	209-1	3916637	3912757	3940661	3923352	0.39	cps
Bismuth	209-2	2640409	2647495	2765397	2684434	2.62	cps
Boron	10-1	2359	2409	2367	2378	1.13	cps
Boron	11-1	12372	12931	12347	12550	2.63	cps
Cadmium	106-1	2142	2167	2067	2125	2.45	cps
Cadmium	108-1	104	100	142	115	19.91	cps
Cadmium	111-1	2697	2759	2710	2722	1.20	cps
Calcium	43-1	421869	422509	422567	422315	0.09	cps
Calcium	44-1	6618313	6634302	6745648	6666087	1.04	cps
Chromium	52-2	440816	431157	453807	441927	2.57	cps
Cobalt	59-2	179942	181420	188890	183417	2.62	cps
Copper	63-2	303008	301477	311098	305195	1.69	cps
Dysprosium	156-2	31222	31623	32225	31690	1.59	cps
Dysprosium	156-1	59781	60894	61346	60674	1.33	cps
Erbium	164-1	55130	54877	56443	55483	1.51	cps
Erbium	164-2	30324	30077	32004	30801	3.41	cps
Gadolinium	160-2	34881	35122	37531	35845	4.09	cps
Gadolinium	160-1	55145	55999	57873	56339	2.48	cps
Holmium	165-2	4010866	4028120	4164519	4067835	2.07	cps
Holmium	165-1	7204193	7258335	7365182	7275903	1.13	cps
Indium	115-1	5779458	5716438	5770154	5755350	0.59	cps
Indium	115-2	1129231	1137731	1173904	1146955	2.07	cps
Iron	56-2	144371437	141458875	146346070	144058794	1.71	cps
Iron	57-2	3664574	3648348	3797860	3703594	2.22	cps
Lead	206-1	176747	176771	178734	177417	0.64	cps
Lead	207-1	142069	142457	144835	143120	1.05	cps
Lead	208-1	671507	669543	677393	672814	0.61	cps
Lithium	6-1	670210	666477	686129	674272	1.55	cps
Magnesium	24-2	4526670	4473819	4588263	4529584	1.26	cps
Manganese	55-2	1949957	1919930	2019481	1963123	2.60	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:30:33	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	17695	17587	17628	17637	0.31	cps
Molybdenum	95-1	7469	7302	7227	7333	1.69	cps
Molybdenum	96-1	11230	10871	11055	11052	1.62	cps
Molybdenum	97-1	4267	4343	4301	4304	0.87	cps
Molybdenum	98-1	11613	11780	11672	11689	0.72	cps
Neodymium	150-1	86001	84431	86316	85583	1.18	cps
Neodymium	150-2	38674	37575	39403	38551	2.39	cps
Nickel	60-2	297056	296787	310271	301371	2.56	cps
Phosphorus	31-2	5768	5951	5493	5737	4.02	cps
Potassium	39-2	378628	374022	385014	379221	1.46	cps
Rhodium	103-2	2793401	2797447	2890293	2827047	1.94	cps
Rhodium	103-1	5088011	5093647	5190617	5124091	1.13	cps
Scandium	45-1	4326077	4308313	4333304	4322565	0.30	cps
Scandium	45-2	192286	189039	198171	193165	2.40	cps
Selenium	77-2	127	160	173	153	15.68	cps
Selenium	78-2	167	163	172	167	2.79	cps
Selenium	82-1	217	173	178	189	12.70	cps
Silicon	28-1	8859862	8904434	8860059	8874785	0.29	cps
Silver	109-1	2759	3100	3251	3037	8.30	cps
Silver	107-1	3150	3251	3192	3198	1.57	cps
Sodium	23-2	249594	246580	251130	249101	0.93	cps
Strontium	86-1	286171	285458	286402	286011	0.17	cps
Strontium	88-1	2394404	2392930	2421447	2402927	0.67	cps
Sulfur	34-1	319474	319279	315443	318065	0.71	cps
Terbium	159-1	7619547	7652104	7754941	7675530	0.92	cps
Terbium	159-2	4007642	3979211	4030279	4005711	0.64	cps
Thallium	203-1	942	1075	1058	1025	7.09	cps
Thallium	205-1	2617	2325	2525	2489	5.99	cps
Tin	118-1	45499	43637	45987	45041	2.75	cps
Titanium	47-1	316715	315953	314174	315614	0.41	cps
Uranium	238-1	43842	42404	43039	43095	1.67	cps
Vanadium	51-2	299827	298424	303619	300623	0.89	cps
Yttrium	89-2	1097582	1081855	1129187	1102875	2.19	cps
Yttrium	89-1	7502269	7573687	7631381	7569112	0.85	cps
Zinc	66-2	69860	69424	71906	70397	1.88	cps
Zirconium	90-1	36498	37951	37308	37252	1.96	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 18:30:33	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8428	8545	8411	8461	0.86	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:34:07	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	127186	125767	128744	127232	1.17	cps
Antimony	121-1	308	342	450	367	20.20	cps
Arsenic	75-2	172	174	200	182	8.53	cps
Barium	135-1	58666	57553	58557	58259	1.05	cps
Barium	137-1	99908	100001	99824	99911	0.09	cps
Beryllium	9-1	128	111	144	128	13.05	cps
Bismuth	209-1	3983477	3939137	3979034	3967216	0.62	cps
Bismuth	209-2	2624840	2618214	2694854	2645969	1.60	cps
Boron	10-1	250	325	325	300	14.43	cps
Boron	11-1	1617	1633	1659	1636	1.28	cps
Cadmium	106-1	1717	1742	1684	1714	1.71	cps
Cadmium	108-1	17	25	21	21	19.99	cps
Cadmium	111-1	1240	1264	1251	1252	0.97	cps
Calcium	43-1	21374	20598	21441	21138	2.22	cps
Calcium	44-1	342550	334545	340324	339140	1.22	cps
Chromium	52-2	21930	21633	22100	21888	1.08	cps
Cobalt	59-2	8609	8626	8936	8724	2.11	cps
Copper	63-2	15448	15365	15518	15444	0.50	cps
Dysprosium	156-2	1487	1547	1567	1533	2.72	cps
Dysprosium	156-1	2867	3025	3100	2998	3.98	cps
Erbium	164-1	2784	2267	2750	2600	11.12	cps
Erbium	164-2	1410	1513	1517	1480	4.10	cps
Gadolinium	160-2	1647	1720	1673	1680	2.21	cps
Gadolinium	160-1	2525	2859	2725	2703	6.21	cps
Holmium	165-2	3924933	3879448	3980398	3928260	1.29	cps
Holmium	165-1	7201393	7178622	7234788	7204934	0.39	cps
Indium	115-1	5737853	5622183	5769551	5709862	1.36	cps
Indium	115-2	1119801	1111314	1133673	1121596	1.01	cps
Iron	56-2	6954147	6897336	6923181	6924888	0.41	cps
Iron	57-2	181407	182480	185413	183100	1.13	cps
Lead	206-1	9242	9882	9381	9502	3.54	cps
Lead	207-1	7686	7452	7569	7569	1.54	cps
Lead	208-1	36343	36637	36549	36510	0.41	cps
Lithium	6-1	661682	649093	664734	658503	1.26	cps
Magnesium	24-2	216298	220265	221684	219416	1.27	cps
Manganese	55-2	95454	95393	96662	95836	0.75	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:34:07	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	842	1000	917	8.67	cps
Molybdenum	95-1	442	342	458	414	15.24	cps
Molybdenum	96-1	558	725	583	622	14.45	cps
Molybdenum	97-1	200	233	342	258	28.67	cps
Molybdenum	98-1	633	708	692	678	5.81	cps
Neodymium	150-1	4181	4214	4341	4245	1.99	cps
Neodymium	150-2	1830	1783	1810	1808	1.29	cps
Nickel	60-2	14547	14377	14858	14594	1.67	cps
Phosphorus	31-2	383	433	342	386	11.89	cps
Potassium	39-2	34407	33647	35744	34600	3.07	cps
Rhodium	103-2	2767785	2756572	2841191	2788516	1.65	cps
Rhodium	103-1	5139445	5048085	5153909	5113813	1.12	cps
Scandium	45-1	4089858	3998630	4083135	4057208	1.25	cps
Scandium	45-2	175825	175540	181595	177653	1.92	cps
Selenium	77-2	10	17	13	13	25.01	cps
Selenium	78-2	63	61	81	69	16.44	cps
Selenium	82-1	23	20	-57	-5	-972.31	cps
Silicon	28-1	1105178	1093495	1112980	1103885	0.89	cps
Silver	109-1	267	242	192	233	16.37	cps
Silver	107-1	267	242	225	244	8.58	cps
Sodium	23-2	20014	19138	20047	19733	2.61	cps
Strontium	86-1	13991	14383	14491	14288	1.84	cps
Strontium	88-1	118478	117940	120158	118859	0.97	cps
Sulfur	34-1	299121	299282	295338	297914	0.75	cps
Terbium	159-1	7458872	7497715	7572935	7509840	0.77	cps
Terbium	159-2	3881824	3876922	3965607	3908118	1.28	cps
Thallium	203-1	117	83	58	86	33.98	cps
Thallium	205-1	125	258	242	208	34.87	cps
Tin	118-1	49563	37809	42702	43358	13.62	cps
Titanium	47-1	15801	15150	16093	15681	3.08	cps
Uranium	238-1	2109	2234	2142	2161	3.00	cps
Vanadium	51-2	14357	14157	14644	14386	1.70	cps
Yttrium	89-2	947584	945534	965421	952846	1.15	cps
Yttrium	89-1	6696262	6619339	6723708	6679770	0.81	cps
Zinc	66-2	3550	3704	3657	3637	2.16	cps
Zirconium	90-1	1575	1817	1667	1686	7.24	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 18:34:07	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	317	392	367	11.81	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:26:58	DataFile Name :	093CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	640257	651104	672273	654545	2.49	cps
Antimony	121-1	3195625	3193575	3281818	3223672	1.56	cps
Arsenic	75-2	120335	122199	126007	122847	2.35	cps
Barium	135-1	4286041	4147321	4324084	4252482	2.19	cps
Barium	137-1	7502650	7375736	7544769	7474385	1.18	cps
Beryllium	9-1	482691	482533	491976	485733	1.11	cps
Bismuth	209-1	4088380	4121038	4056494	4088637	0.79	cps
Bismuth	209-2	2795377	2835641	2943535	2858184	2.68	cps
Boron	10-1	67634	68155	70699	68829	2.38	cps
Boron	11-1	354858	358321	369601	360927	2.14	cps
Cadmium	106-1	84619	82767	87142	84842	2.59	cps
Cadmium	108-1	56215	56257	58081	56851	1.87	cps
Cadmium	111-1	769850	765716	783394	772987	1.20	cps
Calcium	43-1	1190898	1181859	1231022	1201259	2.18	cps
Calcium	44-1	18617094	18583395	18818427	18672972	0.68	cps
Chromium	52-2	1163784	1174374	1217971	1185377	2.42	cps
Cobalt	59-2	1846464	1851108	1908925	1868832	1.86	cps
Copper	63-2	2557102	2590611	2664089	2603934	2.10	cps
Dysprosium	156-2	27	13	13	18	43.33	cps
Dysprosium	156-1	67	75	50	64	19.92	cps
Erbium	164-1	25	33	58	39	44.62	cps
Erbium	164-2	10	3	17	10	66.70	cps
Gadolinium	160-2	23	23	20	22	8.65	cps
Gadolinium	160-1	42	58	83	61	34.32	cps
Holmium	165-2	4283076	4302572	4298498	4294715	0.24	cps
Holmium	165-1	7798397	7558496	7858078	7738324	2.05	cps
Indium	115-1	5959894	5929987	5948248	5946043	0.25	cps
Indium	115-2	1185972	1206679	1241635	1211429	2.32	cps
Iron	56-2	43838197	43506769	44772840	44039269	1.49	cps
Iron	57-2	1153410	1156807	1196187	1168802	2.03	cps
Lead	206-1	2311375	2306134	2390735	2336081	2.03	cps
Lead	207-1	2086639	2073747	2143318	2101235	1.76	cps
Lead	208-1	9630395	9471425	9739514	9613778	1.40	cps
Lithium	6-1	706071	698258	714153	706160	1.13	cps
Magnesium	24-2	8291140	8210216	8481368	8327575	1.67	cps
Manganese	55-2	1216572	1219912	1273784	1236756	2.60	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:26:58	DataFile Name :	093CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3349757	3343766	3412002	3368509	1.12	cps
Molybdenum	95-1	1813224	1804543	1853440	1823736	1.43	cps
Molybdenum	96-1	2330028	2325280	2363917	2339742	0.90	cps
Molybdenum	97-1	1140889	1139813	1168447	1149716	1.41	cps
Molybdenum	98-1	2884939	2893222	2981972	2920044	1.84	cps
Neodymium	150-1	180	160	160	167	6.93	cps
Neodymium	150-2	23	30	37	30	22.23	cps
Nickel	60-2	488291	493709	504741	495580	1.69	cps
Phosphorus	31-2	33889	33422	35552	34288	3.26	cps
Potassium	39-2	3763821	3792092	3946147	3834020	2.56	cps
Rhodium	103-2	2865349	2918218	3011752	2931773	2.53	cps
Rhodium	103-1	5268022	5178847	5348663	5265177	1.61	cps
Scandium	45-1	4332036	4262889	4353818	4316248	1.10	cps
Scandium	45-2	194026	194729	204005	197586	2.82	cps
Selenium	77-2	2157	1947	2300	2135	8.33	cps
Selenium	78-2	7561	7280	7858	7566	3.82	cps
Selenium	82-1	51807	50895	52679	51794	1.72	cps
Silicon	28-1	2905802	2893959	2948202	2915987	0.98	cps
Silver	109-1	3649371	3663644	3751129	3688048	1.49	cps
Silver	107-1	3804731	3799638	3909503	3837958	1.62	cps
Sodium	23-2	15562845	15702347	16164913	15810035	1.99	cps
Strontium	86-1	1193355	1183804	1216397	1197852	1.40	cps
Strontium	88-1	10221651	10031872	10297670	10183731	1.34	cps
Sulfur	34-1	579598	581092	581876	580855	0.20	cps
Terbium	159-1	8048958	7857977	8139584	8015507	1.79	cps
Terbium	159-2	4196564	4291100	4203144	4230269	1.25	cps
Thallium	203-1	2872923	2845146	2955381	2891150	1.98	cps
Thallium	205-1	7187292	7052812	7264951	7168352	1.50	cps
Tin	118-1	2691548	2685143	2747742	2708144	1.27	cps
Titanium	47-1	565066	564216	576587	568623	1.22	cps
Uranium	238-1	10399896	10236697	10573011	10403201	1.62	cps
Vanadium	51-2	988539	994543	1037706	1006929	2.66	cps
Yttrium	89-2	1031969	1044734	1076252	1050985	2.17	cps
Yttrium	89-1	7164439	7117297	7199192	7160309	0.57	cps
Zinc	66-2	311480	318134	326967	318860	2.44	cps
Zirconium	90-1	6681356	6499039	6680880	6620425	1.59	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:26:58	DataFile Name :	093CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1452083	1427471	1478362	1452639	1.75	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:30:27	DataFile Name :	094CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	58	67	81	39.16	cps
Antimony	121-1	13857	14141	15476	14491	5.96	cps
Arsenic	75-2	91	130	137	119	20.87	cps
Barium	135-1	1500	575	442	839	68.71	cps
Barium	137-1	2409	1133	767	1436	60.01	cps
Beryllium	9-1	272	139	106	172	51.21	cps
Bismuth	209-1	4078556	4000238	4191081	4089958	2.35	cps
Bismuth	209-2	2654072	2665643	2870037	2729917	4.45	cps
Boron	10-1	3292	3292	3117	3234	3.13	cps
Boron	11-1	17219	15350	14749	15773	8.16	cps
Cadmium	106-1	1375	1317	1400	1364	3.14	cps
Cadmium	108-1	25	21	8	18	48.05	cps
Cadmium	111-1	1220	1045	1066	1110	8.62	cps
Calcium	43-1	542	408	283	411	31.42	cps
Calcium	44-1	16343	12130	11163	13212	20.85	cps
Chromium	52-2	900	1117	1150	1056	12.86	cps
Cobalt	59-2	120	100	137	119	15.44	cps
Copper	63-2	703	673	543	640	13.29	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	33	0	8	14	124.91	cps
Erbium	164-2	7	13	10	10	33.30	cps
Gadolinium	160-2	3	20	10	11	75.52	cps
Gadolinium	160-1	25	33	33	31	15.74	cps
Holmium	165-2	3937583	3907215	4191034	4011944	3.88	cps
Holmium	165-1	7402284	7290584	7634332	7442400	2.36	cps
Indium	115-1	5923278	5873291	6077862	5958144	1.79	cps
Indium	115-2	1141250	1129842	1216305	1162466	4.04	cps
Iron	56-2	4279	4040	4556	4291	6.03	cps
Iron	57-2	100	139	94	111	21.79	cps
Lead	206-1	1583	1067	806	1152	34.37	cps
Lead	207-1	1233	850	683	922	30.58	cps
Lead	208-1	5645	3945	3528	4373	25.65	cps
Lithium	6-1	680673	671634	695586	682631	1.77	cps
Magnesium	24-2	317	217	258	264	19.03	cps
Manganese	55-2	73	97	143	104	34.13	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:30:27	DataFile Name :	094CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2725	2442	2709	2625	6.06	cps
Molybdenum	95-1	2675	2967	3809	3150	18.68	cps
Molybdenum	96-1	3401	3359	3676	3478	4.95	cps
Molybdenum	97-1	1692	1959	2267	1972	14.59	cps
Molybdenum	98-1	4609	4984	5643	5079	10.30	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	37	47	27	37	27.27	cps
Phosphorus	31-2	158	158	175	164	5.87	cps
Potassium	39-2	14499	14124	14491	14371	1.49	cps
Rhodium	103-2	2776919	2767633	2996882	2847145	4.56	cps
Rhodium	103-1	5340548	5262984	5406924	5336819	1.35	cps
Scandium	45-1	4177482	4176190	4276673	4210115	1.37	cps
Scandium	45-2	182225	179240	192629	184698	3.81	cps
Selenium	77-2	7	13	3	8	65.47	cps
Selenium	78-2	74	74	72	73	1.46	cps
Selenium	82-1	35	88	86	70	43.03	cps
Silicon	28-1	613466	616880	616330	615558	0.30	cps
Silver	109-1	1267	633	400	767	58.50	cps
Silver	107-1	1308	717	433	820	54.48	cps
Sodium	23-2	7844	7969	8436	8083	3.86	cps
Strontium	86-1	833	717	567	706	18.95	cps
Strontium	88-1	3326	1734	1250	2103	51.64	cps
Sulfur	34-1	232012	234769	235234	234005	0.74	cps
Terbium	159-1	7807131	7672867	7981661	7820553	1.98	cps
Terbium	159-2	3877492	3893279	4189490	3986754	4.41	cps
Thallium	203-1	2067	1417	1258	1581	27.10	cps
Thallium	205-1	5193	3584	3059	3945	28.18	cps
Tin	118-1	3192	2800	2792	2928	7.81	cps
Titanium	47-1	217	158	192	189	15.49	cps
Uranium	238-1	3392	1925	1183	2167	51.87	cps
Vanadium	51-2	43	40	10	31	59.01	cps
Yttrium	89-2	970339	969541	1027769	989216	3.38	cps
Yttrium	89-1	6933661	6851104	7182034	6988933	2.46	cps
Zinc	66-2	43	80	73	66	29.80	cps
Zirconium	90-1	2617	1775	1642	2011	26.29	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:30:27	DataFile Name :	094CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	708	417	383	503	35.56	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16RE	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:34:33	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3114826	3114992	3244783	3158201	2.37	cps
Antimony	121-1	9145	9545	10046	9579	4.71	cps
Arsenic	75-2	6383	6044	6524	6317	3.90	cps
Barium	135-1	1248477	1226630	1251521	1242209	1.09	cps
Barium	137-1	2154463	2113321	2156714	2141499	1.14	cps
Beryllium	9-1	2195	1967	2072	2078	5.49	cps
Bismuth	209-1	4146829	4116928	4131494	4131750	0.36	cps
Bismuth	209-2	2783364	2813025	2930367	2842252	2.74	cps
Boron	10-1	4501	4201	4484	4395	3.84	cps
Boron	11-1	22734	22718	24003	23152	3.18	cps
Cadmium	106-1	1675	1709	1884	1756	6.38	cps
Cadmium	108-1	179	138	171	163	13.57	cps
Cadmium	111-1	2560	2875	2703	2713	5.82	cps
Calcium	43-1	518182	524237	533423	525280	1.46	cps
Calcium	44-1	8261399	8255979	8445029	8320803	1.29	cps
Chromium	52-2	493708	500734	518810	504417	2.57	cps
Cobalt	59-2	230918	233142	245162	236407	3.24	cps
Copper	63-2	328448	330954	342317	333906	2.21	cps
Dysprosium	156-2	35172	35453	37157	35927	2.99	cps
Dysprosium	156-1	66537	66026	68781	67115	2.18	cps
Erbium	164-1	62343	60585	62703	61877	1.83	cps
Erbium	164-2	34012	34139	36365	34839	3.80	cps
Gadolinium	160-2	39246	41339	42101	40895	3.61	cps
Gadolinium	160-1	65373	66403	64904	65560	1.17	cps
Holmium	165-2	4213184	4307951	4329671	4283602	1.45	cps
Holmium	165-1	7914890	7857686	7937423	7903333	0.52	cps
Indium	115-1	6155929	6108120	6285065	6183038	1.48	cps
Indium	115-2	1204229	1215317	1258561	1226036	2.34	cps
Iron	56-2	190319476	191671543	195863110	192618043	1.50	cps
Iron	57-2	5078820	5027342	5258546	5121569	2.37	cps
Lead	206-1	174997	175346	177559	175967	0.79	cps
Lead	207-1	141110	141363	142906	141793	0.69	cps
Lead	208-1	665829	666711	671089	667876	0.42	cps
Lithium	6-1	725794	724375	739476	729882	1.14	cps
Magnesium	24-2	5466532	5370837	5573130	5470166	1.85	cps
Manganese	55-2	7008130	6953225	7124050	7028468	1.24	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16RE	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:34:33	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	22268	22059	22318	22215	0.62	cps
Molybdenum	95-1	8828	8820	9537	9062	4.54	cps
Molybdenum	96-1	14049	14366	14333	14249	1.22	cps
Molybdenum	97-1	5535	5168	5860	5521	6.27	cps
Molybdenum	98-1	13582	14166	14825	14191	4.38	cps
Neodymium	150-1	101968	100283	101713	101321	0.90	cps
Neodymium	150-2	44144	43288	46565	44666	3.81	cps
Nickel	60-2	356297	359560	374134	363331	2.61	cps
Phosphorus	31-2	8044	7811	8394	8083	3.63	cps
Potassium	39-2	567406	575454	591920	578260	2.16	cps
Rhodium	103-2	2940103	2958577	3059539	2986073	2.15	cps
Rhodium	103-1	5475069	5359495	5508766	5447777	1.44	cps
Scandium	45-1	4686688	4674607	4749995	4703763	0.86	cps
Scandium	45-2	207069	208915	213800	209928	1.66	cps
Selenium	77-2	160	203	150	171	16.57	cps
Selenium	78-2	191	191	204	195	3.84	cps
Selenium	82-1	282	431	307	340	23.49	cps
Silicon	28-1	16896468	16678669	17221294	16932143	1.61	cps
Silver	109-1	3117	3109	3200	3142	1.61	cps
Silver	107-1	3384	3226	3367	3326	2.62	cps
Sodium	23-2	291059	289559	300255	293625	1.97	cps
Strontium	86-1	396224	386246	392218	391563	1.28	cps
Strontium	88-1	3299759	3263263	3345009	3302677	1.24	cps
Sulfur	34-1	233417	238004	229871	233764	1.74	cps
Terbium	159-1	8310502	8127390	8338895	8258929	1.39	cps
Terbium	159-2	4191077	4297448	4292699	4260408	1.41	cps
Thallium	203-1	3926	3326	2375	3209	24.36	cps
Thallium	205-1	9170	7786	6043	7666	20.44	cps
Tin	118-1	9137	9562	9821	9506	3.63	cps
Titanium	47-1	621328	614898	624414	620213	0.78	cps
Uranium	238-1	34739	34564	35199	34834	0.94	cps
Vanadium	51-2	335468	342181	353225	343625	2.61	cps
Yttrium	89-2	1174836	1185111	1223059	1194335	2.13	cps
Yttrium	89-1	8286298	8260591	8418875	8321921	1.02	cps
Zinc	66-2	73528	74750	77692	75323	2.84	cps
Zirconium	90-1	46794	46903	47630	47109	0.97	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16RE	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:34:33	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	10504	10454	10438	10465	0.33	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:38:04	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	153092	154819	165303	157738	4.19	cps
Antimony	121-1	2050	2342	2375	2256	7.93	cps
Arsenic	75-2	335	339	344	340	1.37	cps
Barium	135-1	62742	61595	63563	62633	1.58	cps
Barium	137-1	109060	106733	107994	107929	1.08	cps
Beryllium	9-1	228	167	128	174	28.96	cps
Bismuth	209-1	4210573	4108520	4290458	4203183	2.17	cps
Bismuth	209-2	2786689	2774376	2958953	2840006	3.63	cps
Boron	10-1	1208	892	842	981	20.28	cps
Boron	11-1	5226	5193	4634	5018	6.63	cps
Cadmium	106-1	1258	1458	1400	1372	7.50	cps
Cadmium	108-1	21	8	17	15	41.67	cps
Cadmium	111-1	962	1119	1048	1043	7.54	cps
Calcium	43-1	25414	25740	25573	25576	0.64	cps
Calcium	44-1	421331	417557	427153	422013	1.15	cps
Chromium	52-2	25693	25208	26594	25832	2.72	cps
Cobalt	59-2	11601	11828	12319	11916	3.08	cps
Copper	63-2	16963	16850	17918	17244	3.40	cps
Dysprosium	156-2	1667	1697	1733	1699	1.97	cps
Dysprosium	156-1	3384	3592	3434	3470	3.14	cps
Erbium	164-1	2775	3075	3184	3012	7.03	cps
Erbium	164-2	1570	1597	1707	1625	4.46	cps
Gadolinium	160-2	2064	1957	2030	2017	2.71	cps
Gadolinium	160-1	3234	3234	3301	3256	1.18	cps
Holmium	165-2	4158989	4158985	4275484	4197819	1.60	cps
Holmium	165-1	7823237	7682758	7952708	7819568	1.73	cps
Indium	115-1	6185465	6094582	6280410	6186819	1.50	cps
Indium	115-2	1200095	1196240	1259178	1218505	2.90	cps
Iron	56-2	9362667	9276025	9704296	9447662	2.40	cps
Iron	57-2	242983	245166	257127	248425	3.07	cps
Lead	206-1	9609	9598	9298	9502	1.86	cps
Lead	207-1	8086	7608	7714	7803	3.22	cps
Lead	208-1	37227	36081	36621	36643	1.56	cps
Lithium	6-1	691151	687772	698044	692323	0.76	cps
Magnesium	24-2	265387	264582	279419	269796	3.09	cps
Manganese	55-2	335973	336464	352336	341591	2.72	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:38:04	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1475	1575	1775	1608	9.50	cps
Molybdenum	95-1	817	950	900	889	7.58	cps
Molybdenum	96-1	1142	1133	1408	1228	12.74	cps
Molybdenum	97-1	492	575	558	542	8.14	cps
Molybdenum	98-1	1233	1283	1433	1317	7.91	cps
Neodymium	150-1	5048	4574	5061	4894	5.67	cps
Neodymium	150-2	2070	2117	2090	2092	1.12	cps
Nickel	60-2	17811	17958	18322	18030	1.46	cps
Phosphorus	31-2	475	575	550	533	9.76	cps
Potassium	39-2	41167	41083	42445	41565	1.84	cps
Rhodium	103-2	2935187	2928030	3082272	2981829	2.92	cps
Rhodium	103-1	5533538	5423248	5563927	5506904	1.34	cps
Scandium	45-1	4357384	4353324	4470035	4393581	1.51	cps
Scandium	45-2	189262	190113	199403	192926	2.92	cps
Selenium	77-2	13	3	13	10	57.75	cps
Selenium	78-2	70	70	57	66	11.33	cps
Selenium	82-1	43	14	120	59	92.77	cps
Silicon	28-1	1527398	1508535	1532246	1522726	0.82	cps
Silver	109-1	233	217	267	239	10.66	cps
Silver	107-1	242	242	317	267	16.24	cps
Sodium	23-2	22150	22601	23427	22726	2.85	cps
Strontium	86-1	19622	18938	19397	19319	1.81	cps
Strontium	88-1	168470	166285	169346	168033	0.94	cps
Sulfur	34-1	209613	207118	207930	208221	0.61	cps
Terbium	159-1	8200489	8008132	8205230	8137950	1.38	cps
Terbium	159-2	4140482	4127106	4235525	4167704	1.42	cps
Thallium	203-1	158	125	142	142	11.76	cps
Thallium	205-1	367	400	342	369	7.92	cps
Tin	118-1	1642	1250	1450	1447	13.53	cps
Titanium	47-1	30332	30616	31034	30660	1.15	cps
Uranium	238-1	1642	1767	1675	1695	3.82	cps
Vanadium	51-2	16559	16119	17160	16613	3.15	cps
Yttrium	89-2	1028079	1037660	1080392	1048710	2.66	cps
Yttrium	89-1	7266233	7200547	7438617	7301799	1.68	cps
Zinc	66-2	3931	3784	4194	3969	5.24	cps
Zirconium	90-1	2859	2692	3025	2859	5.83	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-16REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA992	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:38:04	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	700	625	597	19.95	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17RE	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:41:35	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2877308	2872158	2872472	2873979	0.10	cps
Antimony	121-1	3884	3842	4042	3923	2.69	cps
Arsenic	75-2	5281	5197	5440	5306	2.32	cps
Barium	135-1	1124571	1123895	1131650	1126705	0.38	cps
Barium	137-1	1937249	1943801	1951183	1944078	0.36	cps
Beryllium	9-1	2167	1950	1972	2030	5.87	cps
Bismuth	209-1	4260580	4289839	4281488	4277302	0.35	cps
Bismuth	209-2	2938605	3007539	3044889	2997011	1.80	cps
Boron	10-1	3309	3601	3801	3570	6.93	cps
Boron	11-1	18671	17970	19380	18673	3.78	cps
Cadmium	106-1	1767	1717	1834	1772	3.30	cps
Cadmium	108-1	150	183	217	183	18.18	cps
Cadmium	111-1	2786	2636	2761	2728	2.95	cps
Calcium	43-1	493082	497592	494556	495077	0.46	cps
Calcium	44-1	7781547	7816968	7785231	7794582	0.25	cps
Chromium	52-2	474503	481133	480624	478753	0.77	cps
Cobalt	59-2	224475	227686	229154	227105	1.05	cps
Copper	63-2	321246	322231	324042	322506	0.44	cps
Dysprosium	156-2	33294	33294	33909	33499	1.06	cps
Dysprosium	156-1	59538	60056	60392	59996	0.72	cps
Erbium	164-1	56802	56928	56183	56638	0.70	cps
Erbium	164-2	31867	32365	32375	32202	0.90	cps
Gadolinium	160-2	37812	38411	38704	38309	1.19	cps
Gadolinium	160-1	58953	58869	59514	59112	0.59	cps
Holmium	165-2	4518972	4554751	4548796	4540840	0.42	cps
Holmium	165-1	8081310	8222412	8137922	8147215	0.87	cps
Indium	115-1	6345608	6371725	6402147	6373160	0.44	cps
Indium	115-2	1296387	1293288	1306003	1298559	0.51	cps
Iron	56-2	170606720	173061254	173755398	172474458	0.96	cps
Iron	57-2	4548088	4530652	4561485	4546741	0.34	cps
Lead	206-1	165360	168560	168475	167465	1.09	cps
Lead	207-1	133975	134958	136271	135068	0.85	cps
Lead	208-1	633308	636967	643248	637841	0.79	cps
Lithium	6-1	745026	745548	749793	746789	0.35	cps
Magnesium	24-2	5373556	5315222	5340465	5343081	0.55	cps
Manganese	55-2	6427205	6381851	6479996	6429684	0.76	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17RE	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:41:35	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	17820	17904	17962	17895	0.40	cps
Molybdenum	95-1	5935	6560	6277	6257	5.00	cps
Molybdenum	96-1	10663	10062	10955	10560	4.31	cps
Molybdenum	97-1	3667	3876	3676	3740	3.16	cps
Molybdenum	98-1	9679	9620	10004	9768	2.12	cps
Neodymium	150-1	91643	90993	91481	91373	0.37	cps
Neodymium	150-2	41850	40543	40964	41119	1.62	cps
Nickel	60-2	343614	346458	346972	345682	0.52	cps
Phosphorus	31-2	8061	8161	8344	8189	1.76	cps
Potassium	39-2	509221	509572	512626	510473	0.37	cps
Rhodium	103-2	3151728	3164896	3210225	3175617	0.97	cps
Rhodium	103-1	5629996	5627814	5721671	5659827	0.95	cps
Scandium	45-1	4734819	4849002	4715756	4766526	1.51	cps
Scandium	45-2	218940	219298	218134	218791	0.27	cps
Selenium	77-2	133	170	150	151	12.15	cps
Selenium	78-2	146	128	144	140	7.31	cps
Selenium	82-1	378	315	286	326	14.41	cps
Silicon	28-1	24593693	24704199	24864648	24720847	0.55	cps
Silver	109-1	2700	3050	2984	2912	6.38	cps
Silver	107-1	2950	3167	3234	3117	4.75	cps
Sodium	23-2	244087	245579	246926	245531	0.58	cps
Strontium	86-1	352235	355041	351151	352809	0.57	cps
Strontium	88-1	2965043	2981216	2954781	2967013	0.45	cps
Sulfur	34-1	223813	224423	221809	223348	0.61	cps
Terbium	159-1	8519579	8577364	8545606	8547516	0.34	cps
Terbium	159-2	4517161	4540844	4539786	4532597	0.30	cps
Thallium	203-1	1300	1417	1375	1364	4.33	cps
Thallium	205-1	3242	3276	2892	3137	6.77	cps
Tin	118-1	8086	8378	8311	8258	1.85	cps
Titanium	47-1	554642	556066	550427	553712	0.53	cps
Uranium	238-1	32208	32893	31982	32361	1.47	cps
Vanadium	51-2	315121	318892	318374	317462	0.64	cps
Yttrium	89-2	1242848	1246954	1263584	1251129	0.88	cps
Yttrium	89-1	8405167	8472871	8396294	8424777	0.50	cps
Zinc	66-2	72439	71410	71749	71866	0.73	cps
Zirconium	90-1	39857	40293	40007	40052	0.55	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17RE	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:41:35	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8861	8803	9070	8911	1.57	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:45:05	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	137485	138276	140429	138730	1.10	cps
Antimony	121-1	1000	933	1067	1000	6.67	cps
Arsenic	75-2	250	306	302	286	10.87	cps
Barium	135-1	52826	53855	54031	53571	1.22	cps
Barium	137-1	94001	90712	90620	91778	2.10	cps
Beryllium	9-1	100	144	83	109	28.91	cps
Bismuth	209-1	4334291	4305108	4330997	4323465	0.37	cps
Bismuth	209-2	2995237	3006502	3050959	3017566	0.98	cps
Boron	10-1	583	575	642	600	6.05	cps
Boron	11-1	3409	3209	3392	3337	3.33	cps
Cadmium	106-1	1242	1600	1325	1389	13.50	cps
Cadmium	108-1	13	4	17	11	57.27	cps
Cadmium	111-1	935	1205	1028	1056	12.95	cps
Calcium	43-1	23186	23428	23394	23336	0.56	cps
Calcium	44-1	383832	386378	381166	383792	0.68	cps
Chromium	52-2	23819	23796	23409	23675	0.97	cps
Cobalt	59-2	10567	10881	10777	10742	1.49	cps
Copper	63-2	16026	16309	15815	16050	1.54	cps
Dysprosium	156-2	1547	1617	1437	1533	5.92	cps
Dysprosium	156-1	2784	2934	2659	2792	4.93	cps
Erbium	164-1	2442	2775	2492	2570	7.00	cps
Erbium	164-2	1513	1523	1530	1522	0.55	cps
Gadolinium	160-2	1653	1863	1660	1726	6.92	cps
Gadolinium	160-1	2667	3142	2984	2931	8.25	cps
Holmium	165-2	4495004	4519761	4536191	4516985	0.46	cps
Holmium	165-1	7847039	7925437	8031476	7934651	1.17	cps
Indium	115-1	6396014	6432319	6348642	6392325	0.66	cps
Indium	115-2	1295963	1303219	1313989	1304391	0.70	cps
Iron	56-2	8185968	8150085	8103150	8146401	0.51	cps
Iron	57-2	209456	212983	214422	212287	1.20	cps
Lead	207-1	6657	7536	7124	7106	6.18	cps
Lead	208-1	33279	33906	33506	33564	0.95	cps
Lead	206-1	8725	9170	8514	8803	3.80	cps
Lithium	6-1	713912	704531	706152	708198	0.71	cps
Magnesium	24-2	254352	254288	257913	255518	0.81	cps
Manganese	55-2	301252	303117	303447	302605	0.39	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:45:05	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1117	1192	1292	1200	7.32	cps
Molybdenum	95-1	567	592	583	581	2.19	cps
Molybdenum	96-1	958	850	783	864	10.22	cps
Molybdenum	97-1	308	367	317	331	9.55	cps
Molybdenum	98-1	767	825	908	833	8.54	cps
Neodymium	150-1	4341	4347	4021	4236	4.41	cps
Neodymium	150-2	1857	1950	1897	1901	2.46	cps
Nickel	60-2	16493	16526	17020	16680	1.77	cps
Phosphorus	31-2	558	483	592	544	10.19	cps
Potassium	39-2	38158	37607	37465	37743	0.97	cps
Rhodium	103-2	3170505	3186108	3224381	3193665	0.87	cps
Rhodium	103-1	5745305	5676530	5730805	5717547	0.63	cps
Scandium	45-1	4495703	4499954	4505935	4500531	0.11	cps
Scandium	45-2	208018	209641	209295	208985	0.41	cps
Selenium	77-2	3	3	13	7	86.65	cps
Selenium	78-2	70	46	61	59	20.49	cps
Selenium	82-1	25	88	0	37	121.17	cps
Silicon	28-1	1905182	1887641	1900849	1897891	0.48	cps
Silver	109-1	208	208	208	208	0.00	cps
Silver	107-1	267	350	233	283	21.21	cps
Sodium	23-2	18796	19388	19772	19319	2.55	cps
Strontium	86-1	16719	16610	16986	16772	1.15	cps
Strontium	88-1	140896	141694	141955	141515	0.39	cps
Sulfur	34-1	208039	206537	205284	206620	0.67	cps
Terbium	159-1	8356392	8376593	8359104	8364030	0.13	cps
Terbium	159-2	4506674	4488116	4470881	4488557	0.40	cps
Thallium	203-1	100	75	158	111	38.49	cps
Thallium	205-1	242	242	275	253	7.61	cps
Tin	118-1	1167	1108	1333	1203	9.71	cps
Titanium	47-1	26483	25790	25631	25968	1.74	cps
Uranium	238-1	1508	1567	1634	1570	3.99	cps
Vanadium	51-2	14804	14958	14811	14858	0.58	cps
Yttrium	89-2	1122279	1130576	1135209	1129355	0.58	cps
Yttrium	89-1	7419132	7557245	7552454	7509610	1.04	cps
Zinc	66-2	3667	3814	3751	3744	1.97	cps
Zirconium	90-1	2192	2367	2292	2284	3.85	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-17REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA993	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:45:05	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	517	392	542	483	16.63	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18RE	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:48:35	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3010821	3025138	3054280	3030080	0.73	cps
Antimony	121-1	3542	3517	3609	3556	1.33	cps
Arsenic	75-2	5221	5251	5221	5231	0.33	cps
Barium	135-1	1179066	1164209	1184096	1175790	0.88	cps
Barium	137-1	2031978	2006542	2018595	2019039	0.63	cps
Beryllium	9-1	2122	2178	2217	2172	2.19	cps
Bismuth	209-1	4282075	4243206	4340575	4288619	1.14	cps
Bismuth	209-2	2997967	3030205	3074970	3034381	1.27	cps
Boron	10-1	3250	3334	3100	3228	3.66	cps
Boron	11-1	16702	17177	17452	17110	2.22	cps
Cadmium	106-1	1925	1884	2142	1984	6.99	cps
Cadmium	108-1	233	129	154	172	31.58	cps
Cadmium	111-1	2609	2778	2967	2785	6.42	cps
Calcium	43-1	500416	491352	493569	495112	0.95	cps
Calcium	44-1	7786455	7812209	7720678	7773114	0.61	cps
Chromium	52-2	487490	491190	494476	491052	0.71	cps
Cobalt	59-2	218010	218789	219824	218874	0.42	cps
Copper	63-2	330094	333345	341214	334885	1.71	cps
Dysprosium	156-2	34844	35874	35523	35413	1.48	cps
Dysprosium	156-1	62451	64226	63096	63258	1.42	cps
Erbium	164-1	59883	59882	57455	59073	2.37	cps
Erbium	164-2	34911	34176	35068	34719	1.37	cps
Gadolinium	160-2	40199	41275	41797	41090	1.98	cps
Gadolinium	160-1	61631	61506	62653	61930	1.02	cps
Holmium	165-2	4579803	4559454	4558923	4566060	0.26	cps
Holmium	165-1	8068494	8138799	8047592	8084962	0.59	cps
Indium	115-1	6380376	6389623	6375590	6381863	0.11	cps
Indium	115-2	1288513	1311746	1323482	1307914	1.36	cps
Iron	56-2	182604304	181655510	183443943	182567919	0.49	cps
Iron	57-2	4806125	4820120	4779322	4801855	0.43	cps
Lead	206-1	181403	180721	181279	181134	0.20	cps
Lead	207-1	144737	147754	145665	146052	1.06	cps
Lead	208-1	689988	686717	694676	690460	0.58	cps
Lithium	6-1	739562	744997	748793	744451	0.62	cps
Magnesium	24-2	5120105	5099672	5114187	5111321	0.21	cps
Manganese	55-2	4127778	4117814	4179449	4141680	0.80	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18RE	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:48:35	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20649	19723	19981	20118	2.38	cps
Molybdenum	95-1	5043	5301	5143	5162	2.52	cps
Molybdenum	96-1	10363	9754	10179	10098	3.09	cps
Molybdenum	97-1	3226	3242	3284	3251	0.93	cps
Molybdenum	98-1	8086	8453	8053	8197	2.71	cps
Neodymium	150-1	95187	95697	95643	95509	0.29	cps
Neodymium	150-2	44950	43659	44395	44334	1.46	cps
Nickel	60-2	341198	344098	345097	343464	0.59	cps
Phosphorus	31-2	7460	7485	7577	7508	0.82	cps
Potassium	39-2	425011	428920	430727	428220	0.68	cps
Rhodium	103-2	3154785	3194795	3225032	3191537	1.10	cps
Rhodium	103-1	5588742	5666573	5658757	5638024	0.76	cps
Scandium	45-1	4775668	4822220	4801537	4799809	0.49	cps
Scandium	45-2	220621	222112	224740	222491	0.94	cps
Selenium	77-2	230	180	187	199	13.65	cps
Selenium	78-2	170	172	157	167	4.84	cps
Selenium	82-1	305	221	264	264	15.92	cps
Silicon	28-1	24803210	24286861	24990361	24693477	1.48	cps
Silver	109-1	2784	3134	3042	2987	6.08	cps
Silver	107-1	3117	3226	3251	3198	2.22	cps
Sodium	23-2	273795	273362	278675	275277	1.07	cps
Strontium	86-1	342556	340276	347943	343592	1.15	cps
Strontium	88-1	2900100	2877041	2893852	2890331	0.41	cps
Sulfur	34-1	220236	221336	222715	221429	0.56	cps
Terbium	159-1	8453173	8543638	8515023	8503945	0.54	cps
Terbium	159-2	4549910	4563361	4584995	4566089	0.39	cps
Thallium	203-1	1225	1067	1275	1189	9.15	cps
Thallium	205-1	2542	2675	2584	2600	2.62	cps
Tin	118-1	7836	8119	8019	7992	1.80	cps
Titanium	47-1	363761	363656	364592	364003	0.14	cps
Uranium	238-1	35951	36904	37037	36631	1.62	cps
Vanadium	51-2	329376	331922	335317	332205	0.90	cps
Yttrium	89-2	1253200	1271632	1273908	1266247	0.90	cps
Yttrium	89-1	8556694	8524254	8505763	8528904	0.30	cps
Zinc	66-2	75259	75930	77638	76276	1.61	cps
Zirconium	90-1	46008	44512	46351	45624	2.14	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18RE	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:48:35	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	10237	10221	10279	10246	0.29	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:52:06	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	143187	146613	144896	144899	1.18	cps
Antimony	121-1	683	925	742	783	16.10	cps
Arsenic	75-2	237	257	259	251	4.91	cps
Barium	135-1	55218	53880	54023	54374	1.35	cps
Barium	137-1	96116	96736	96317	96390	0.33	cps
Beryllium	9-1	139	106	122	122	13.63	cps
Bismuth	209-1	4343739	4335905	4299038	4326228	0.55	cps
Bismuth	209-2	2970648	2981825	3033162	2995212	1.11	cps
Boron	10-1	575	450	475	500	13.23	cps
Boron	11-1	2609	2600	2542	2584	1.41	cps
Cadmium	106-1	1317	1333	1517	1389	7.99	cps
Cadmium	108-1	25	21	17	21	19.99	cps
Cadmium	111-1	967	977	1117	1020	8.21	cps
Calcium	43-1	23186	23987	24271	23814	2.36	cps
Calcium	44-1	384537	386028	379805	383457	0.85	cps
Chromium	52-2	24000	24147	23743	23963	0.85	cps
Cobalt	59-2	10130	10307	10290	10243	0.95	cps
Copper	63-2	16466	16950	16479	16632	1.66	cps
Dysprosium	156-2	1737	1793	1573	1701	6.72	cps
Dysprosium	156-1	3067	2884	3151	3034	4.50	cps
Erbium	164-1	2875	2659	2617	2717	5.11	cps
Erbium	164-2	1493	1627	1653	1591	5.39	cps
Gadolinium	160-2	1853	1950	1883	1896	2.61	cps
Gadolinium	160-1	2817	2800	2992	2870	3.70	cps
Holmium	165-2	4437923	4479672	4488636	4468743	0.61	cps
Holmium	165-1	7992711	7996550	7951639	7980300	0.31	cps
Indium	115-1	6304214	6270653	6340633	6305167	0.56	cps
Indium	115-2	1277705	1299238	1305930	1294291	1.14	cps
Iron	56-2	8659650	8596078	8628995	8628241	0.37	cps
Iron	57-2	224182	225316	223662	224387	0.38	cps
Lead	206-1	9431	9159	9726	9439	3.00	cps
Lead	207-1	7530	7941	7791	7754	2.68	cps
Lead	208-1	35848	36415	36659	36307	1.15	cps
Lithium	6-1	711197	714944	711064	712402	0.31	cps
Magnesium	24-2	241187	247589	245877	244884	1.35	cps
Manganese	55-2	196908	200631	200922	199487	1.12	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:52:06	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1275	1033	1150	1153	10.48	cps
Molybdenum	95-1	483	392	392	422	12.53	cps
Molybdenum	96-1	625	758	758	714	10.78	cps
Molybdenum	97-1	283	308	250	281	10.43	cps
Molybdenum	98-1	608	667	658	644	4.90	cps
Neodymium	150-1	4754	4614	4261	4543	5.60	cps
Neodymium	150-2	1977	2010	2054	2014	1.91	cps
Nickel	60-2	16276	16269	16583	16376	1.09	cps
Phosphorus	31-2	383	408	442	411	7.12	cps
Potassium	39-2	33113	33564	33380	33352	0.68	cps
Rhodium	103-2	3154191	3170739	3204082	3176337	0.80	cps
Rhodium	103-1	5741199	5673682	5676740	5697207	0.67	cps
Scandium	45-1	4498894	4528743	4525975	4517871	0.37	cps
Scandium	45-2	203285	206207	209317	206270	1.46	cps
Selenium	77-2	10	7	7	8	24.71	cps
Selenium	78-2	69	56	56	60	12.50	cps
Selenium	82-1	32	49	58	46	29.16	cps
Silicon	28-1	1892547	1887036	1882344	1887309	0.27	cps
Silver	109-1	258	175	217	217	19.23	cps
Silver	107-1	242	208	250	233	9.45	cps
Sodium	23-2	20014	20114	20740	20289	1.94	cps
Strontium	86-1	17128	17078	16293	16833	2.78	cps
Strontium	88-1	138807	137393	137867	138022	0.52	cps
Sulfur	34-1	206715	203269	203209	204398	0.98	cps
Terbium	159-1	8300751	8263191	8369201	8311048	0.65	cps
Terbium	159-2	4436781	4431290	4468406	4445493	0.45	cps
Thallium	203-1	100	125	67	97	30.10	cps
Thallium	205-1	267	233	192	231	16.30	cps
Tin	118-1	1158	1225	1308	1231	6.11	cps
Titanium	47-1	17194	17186	16768	17049	1.43	cps
Uranium	238-1	1609	1584	1775	1656	6.29	cps
Vanadium	51-2	15675	15602	15345	15541	1.12	cps
Yttrium	89-2	1105785	1121067	1132335	1119729	1.19	cps
Yttrium	89-1	7460136	7380432	7509048	7449872	0.87	cps
Zinc	66-2	3697	3727	3917	3781	3.16	cps
Zirconium	90-1	2517	2450	2434	2467	1.79	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-18REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA994	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:52:06	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	592	550	642	594	7.72	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19RE	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:55:36	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3169387	3218576	3218723	3202229	0.89	cps
Antimony	121-1	3959	4192	3926	4026	3.61	cps
Arsenic	75-2	5531	5560	5629	5573	0.90	cps
Barium	135-1	1361500	1349889	1361319	1357570	0.49	cps
Barium	137-1	2323044	2322896	2321581	2322507	0.03	cps
Beryllium	9-1	2306	2167	2350	2274	4.21	cps
Bismuth	209-1	4305042	4263022	4278649	4282238	0.50	cps
Bismuth	209-2	3026355	3061480	3116672	3068169	1.48	cps
Boron	10-1	2842	2859	2942	2881	1.86	cps
Boron	11-1	15475	15433	15325	15411	0.50	cps
Cadmium	106-1	1900	1775	2050	1909	7.22	cps
Cadmium	108-1	188	200	175	188	6.67	cps
Cadmium	111-1	2832	2669	2929	2810	4.68	cps
Calcium	43-1	523287	523574	520055	522305	0.37	cps
Calcium	44-1	8272167	8304131	8186120	8254139	0.74	cps
Chromium	52-2	513554	521552	525384	520163	1.16	cps
Cobalt	59-2	207522	210304	212258	210028	1.13	cps
Copper	63-2	353737	356548	359170	356485	0.76	cps
Dysprosium	156-2	38163	38591	38517	38424	0.60	cps
Dysprosium	156-1	69075	69593	68446	69038	0.83	cps
Erbium	164-1	65859	64411	61950	64073	3.08	cps
Erbium	164-2	35907	37772	36602	36761	2.56	cps
Gadolinium	160-2	43713	44362	44492	44189	0.94	cps
Gadolinium	160-1	68564	66002	66630	67065	1.99	cps
Holmium	165-2	4499495	4508061	4507522	4505026	0.11	cps
Holmium	165-1	8052523	8044854	8167747	8088374	0.85	cps
Indium	115-1	6272751	6321973	6364055	6319593	0.72	cps
Indium	115-2	1298914	1316122	1330076	1315037	1.19	cps
Iron	56-2	159349487	158136792	158778720	158755000	0.38	cps
Iron	57-2	4074817	4163665	4158365	4132282	1.21	cps
Lead	206-1	195032	192759	194286	194025	0.60	cps
Lead	207-1	157160	155810	155080	156017	0.68	cps
Lead	208-1	737691	730238	731347	733092	0.55	cps
Lithium	6-1	742610	750122	749242	747325	0.55	cps
Magnesium	24-2	5158783	5131258	5143347	5144462	0.27	cps
Manganese	55-2	1917094	1923470	1948827	1929797	0.87	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19RE	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:55:36	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	24455	24105	24664	24408	1.16	cps
Molybdenum	95-1	9053	9270	8770	9031	2.78	cps
Molybdenum	96-1	13991	14650	14433	14358	2.34	cps
Molybdenum	97-1	5201	5318	5668	5396	4.50	cps
Molybdenum	98-1	14491	14066	14266	14274	1.49	cps
Neodymium	150-1	102821	101626	101585	102011	0.69	cps
Neodymium	150-2	46869	47267	48682	47606	2.00	cps
Nickel	60-2	333513	339253	339207	337325	0.98	cps
Phosphorus	31-2	6327	6843	6685	6618	4.00	cps
Potassium	39-2	435996	434740	438012	436249	0.38	cps
Rhodium	103-2	3181886	3213148	3245557	3213531	0.99	cps
Rhodium	103-1	5545376	5589569	5561064	5565337	0.40	cps
Scandium	45-1	4754356	4817277	4772911	4781515	0.68	cps
Scandium	45-2	220161	224467	224548	223058	1.13	cps
Selenium	77-2	173	193	200	189	7.35	cps
Selenium	78-2	209	209	193	204	4.72	cps
Selenium	82-1	366	334	451	383	15.69	cps
Silicon	28-1	19764317	19731158	19518583	19671353	0.68	cps
Silver	109-1	3426	3401	3326	3384	1.54	cps
Silver	107-1	3301	3192	3567	3353	5.76	cps
Sodium	23-2	273056	275894	270759	273236	0.94	cps
Strontium	86-1	361098	362845	360255	361399	0.37	cps
Strontium	88-1	3025287	3041318	3056556	3041054	0.51	cps
Sulfur	34-1	220982	223690	222233	222302	0.61	cps
Terbium	159-1	8532735	8400622	8469333	8467563	0.78	cps
Terbium	159-2	4490434	4498495	4464910	4484613	0.39	cps
Thallium	203-1	1117	1183	1142	1147	2.93	cps
Thallium	205-1	2850	2534	2617	2667	6.16	cps
Tin	118-1	8144	7894	8211	8083	2.07	cps
Titanium	47-1	350819	355238	349957	352005	0.80	cps
Uranium	238-1	64469	65281	65341	65030	0.75	cps
Vanadium	51-2	372556	375952	380378	376295	1.04	cps
Yttrium	89-2	1269779	1282786	1289576	1280714	0.79	cps
Yttrium	89-1	8509876	8495520	8562712	8522702	0.42	cps
Zinc	66-2	81653	82458	83648	82586	1.22	cps
Zirconium	90-1	52271	54329	52062	52887	2.37	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19RE	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 19:55:36	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	12231	11755	10829	11605	6.14	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:59:08	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	151697	154002	153927	153209	0.85	cps
Antimony	121-1	625	608	575	603	4.22	cps
Arsenic	75-2	285	291	244	273	9.24	cps
Barium	135-1	65781	64274	64366	64807	1.30	cps
Barium	137-1	113881	111689	110185	111918	1.66	cps
Beryllium	9-1	167	128	150	148	13.17	cps
Bismuth	209-1	4304507	4321664	4263365	4296512	0.70	cps
Bismuth	209-2	2965268	3034384	3054593	3018081	1.55	cps
Boron	10-1	392	467	367	408	12.74	cps
Boron	11-1	2192	2434	2234	2286	5.65	cps
Cadmium	106-1	1392	1325	1442	1386	4.22	cps
Cadmium	108-1	25	17	17	19	24.73	cps
Cadmium	111-1	1032	995	1085	1037	4.36	cps
Calcium	43-1	25122	24588	25440	25050	1.72	cps
Calcium	44-1	404216	401814	403993	403341	0.33	cps
Chromium	52-2	25115	25205	25422	25247	0.63	cps
Cobalt	59-2	9507	9613	10207	9776	3.86	cps
Copper	63-2	17637	17828	17838	17768	0.64	cps
Dysprosium	156-2	1583	1807	1947	1779	10.30	cps
Dysprosium	156-1	3342	3367	3167	3292	3.31	cps
Erbium	164-1	2975	3034	2875	2962	2.70	cps
Erbium	164-2	1813	1763	1650	1742	4.80	cps
Gadolinium	160-2	1907	2000	1994	1967	2.65	cps
Gadolinium	160-1	3134	3192	3042	3123	2.42	cps
Holmium	165-2	4453907	4503223	4485449	4480860	0.56	cps
Holmium	165-1	8022737	7925591	7920706	7956345	0.72	cps
Indium	115-1	6292368	6323501	6336216	6317362	0.36	cps
Indium	115-2	1291562	1296665	1301291	1296506	0.38	cps
Iron	56-2	7632057	7521111	7577623	7576931	0.73	cps
Iron	57-2	197043	201278	198479	198933	1.08	cps
Lead	206-1	9832	9854	9670	9785	1.02	cps
Lead	207-1	8153	7719	8153	8008	3.13	cps
Lead	208-1	37722	37622	37872	37739	0.33	cps
Lithium	6-1	718747	711345	711996	714029	0.57	cps
Magnesium	24-2	242499	248444	248689	246544	1.42	cps
Manganese	55-2	92783	92143	92757	92561	0.39	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:59:08	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1483	1358	1450	1431	4.53	cps
Molybdenum	95-1	483	600	533	539	10.86	cps
Molybdenum	96-1	792	958	875	875	9.52	cps
Molybdenum	97-1	300	350	342	331	8.10	cps
Molybdenum	98-1	950	825	875	883	7.12	cps
Neodymium	150-1	4874	4528	4514	4639	4.40	cps
Neodymium	150-2	2284	2114	2317	2238	4.87	cps
Nickel	60-2	15605	15952	16656	16071	3.33	cps
Phosphorus	31-2	508	433	483	475	8.04	cps
Potassium	39-2	33355	33731	35243	34110	2.93	cps
Rhodium	103-2	3164900	3191055	3209693	3188549	0.71	cps
Rhodium	103-1	5643687	5626470	5637884	5636013	0.16	cps
Scandium	45-1	4496916	4518450	4457149	4490838	0.69	cps
Scandium	45-2	207151	207197	209043	207797	0.52	cps
Selenium	77-2	7	13	13	11	34.61	cps
Selenium	78-2	63	46	67	59	18.50	cps
Selenium	82-1	17	109	95	74	66.91	cps
Silicon	28-1	1636990	1628957	1624269	1630072	0.39	cps
Silver	109-1	225	333	233	264	22.85	cps
Silver	107-1	308	292	183	261	25.99	cps
Sodium	23-2	20615	20373	20131	20373	1.19	cps
Strontium	86-1	18062	17962	17845	17956	0.60	cps
Strontium	88-1	148452	147065	146801	147439	0.60	cps
Sulfur	34-1	204417	203461	204610	204163	0.30	cps
Terbium	159-1	8382556	8309419	8288887	8326954	0.59	cps
Terbium	159-2	4488897	4442146	4477290	4469445	0.54	cps
Thallium	203-1	100	100	125	108	13.33	cps
Thallium	205-1	175	267	167	203	27.36	cps
Tin	118-1	1100	1183	1025	1103	7.18	cps
Titanium	47-1	16351	16034	16643	16343	1.86	cps
Uranium	238-1	3076	2792	3209	3026	7.03	cps
Vanadium	51-2	17831	17484	17080	17465	2.15	cps
Yttrium	89-2	1117926	1119853	1126881	1121553	0.42	cps
Yttrium	89-1	7484516	7463592	7481880	7476663	0.15	cps
Zinc	66-2	4157	4194	4147	4166	0.59	cps
Zirconium	90-1	2684	2800	2875	2786	3.47	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-19REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA995	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 19:59:08	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	758	683	692	711	5.78	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20RE	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:02:39	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2471461	2498627	2515130	2495073	0.88	cps
Antimony	121-1	2917	2775	3067	2920	5.00	cps
Arsenic	75-2	3030	3137	3052	3073	1.85	cps
Barium	135-1	713654	725600	719808	719687	0.83	cps
Barium	137-1	1239508	1250566	1243611	1244562	0.45	cps
Beryllium	9-1	1567	1506	1678	1583	5.52	cps
Bismuth	209-1	4302409	4275300	4247066	4274925	0.65	cps
Bismuth	209-2	2973614	3049332	3098224	3040390	2.07	cps
Boron	10-1	2984	3200	2959	3048	4.36	cps
Boron	11-1	15258	16092	15792	15714	2.69	cps
Cadmium	106-1	2117	1859	1742	1906	10.07	cps
Cadmium	108-1	150	183	167	167	10.00	cps
Cadmium	111-1	2623	2385	2353	2454	6.01	cps
Calcium	43-1	488042	486056	490502	488200	0.46	cps
Calcium	44-1	7673459	7736902	7646773	7685711	0.60	cps
Chromium	52-2	464563	468514	476406	469828	1.28	cps
Cobalt	59-2	181494	184476	187882	184617	1.73	cps
Copper	63-2	262935	268782	271011	267576	1.56	cps
Dysprosium	156-2	25798	26833	26469	26367	1.99	cps
Dysprosium	156-1	47358	47533	47299	47397	0.26	cps
Erbium	164-1	45393	45418	46957	45923	1.95	cps
Erbium	164-2	25778	26773	26426	26325	1.92	cps
Gadolinium	160-2	30554	30497	31269	30774	1.40	cps
Gadolinium	160-1	46572	46330	46405	46436	0.27	cps
Holmium	165-2	4486809	4549832	4530585	4522409	0.71	cps
Holmium	165-1	8077456	8125459	8178271	8127062	0.62	cps
Indium	115-1	6264560	6287698	6309486	6287248	0.36	cps
Indium	115-2	1286150	1294766	1319967	1300294	1.35	cps
Iron	56-2	149459692	148901542	152122398	150161211	1.15	cps
Iron	57-2	3850507	3898260	3937960	3895576	1.12	cps
Lead	206-1	135196	135949	133946	135030	0.75	cps
Lead	207-1	109414	109650	106777	108614	1.47	cps
Lead	208-1	514778	512848	509474	512367	0.52	cps
Lithium	6-1	741660	750473	741943	744692	0.67	cps
Magnesium	24-2	5310024	5331830	5395313	5345722	0.83	cps
Manganese	55-2	2059373	2083884	2110593	2084617	1.23	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20RE	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:02:39	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	25123	24789	24948	24953	0.67	cps
Molybdenum	95-1	4092	4059	4509	4220	5.94	cps
Molybdenum	96-1	9412	10179	9645	9745	4.04	cps
Molybdenum	97-1	2817	2400	2767	2661	8.55	cps
Molybdenum	98-1	6877	6960	6885	6908	0.67	cps
Neodymium	150-1	70769	70587	71834	71063	0.95	cps
Neodymium	150-2	32171	32388	32452	32337	0.46	cps
Nickel	60-2	289105	293039	296954	293033	1.34	cps
Phosphorus	31-2	5926	6127	6018	6024	1.66	cps
Potassium	39-2	673891	680005	692712	682203	1.41	cps
Rhodium	103-2	3149428	3193407	3235241	3192692	1.34	cps
Rhodium	103-1	5632693	5652383	5668362	5651146	0.32	cps
Scandium	45-1	4728585	4732724	4726661	4729323	0.07	cps
Scandium	45-2	217519	219379	221342	219413	0.87	cps
Selenium	77-2	133	130	153	139	9.09	cps
Selenium	78-2	126	128	144	133	7.69	cps
Selenium	82-1	198	152	196	182	14.39	cps
Silicon	28-1	22004693	21836436	21927320	21922816	0.38	cps
Silver	109-1	1867	1817	2000	1895	5.00	cps
Silver	107-1	1975	2092	2134	2067	3.97	cps
Sodium	23-2	196597	198413	199037	198016	0.64	cps
Strontium	86-1	251193	255170	252626	252996	0.80	cps
Strontium	88-1	2154879	2145568	2156736	2152394	0.28	cps
Sulfur	34-1	217338	217819	219052	218070	0.41	cps
Terbium	159-1	8500546	8523014	8485639	8503066	0.22	cps
Terbium	159-2	4433680	4441573	4487944	4454399	0.66	cps
Thallium	203-1	1208	1142	1167	1172	2.87	cps
Thallium	205-1	2859	2984	2892	2912	2.22	cps
Tin	118-1	7411	8153	7694	7752	4.83	cps
Titanium	47-1	1462074	1477499	1495158	1478244	1.12	cps
Uranium	238-1	26236	26703	26461	26467	0.88	cps
Vanadium	51-2	316660	317255	322420	318778	0.99	cps
Yttrium	89-2	1214430	1220754	1242557	1225914	1.20	cps
Yttrium	89-1	8157750	8235141	8155664	8182852	0.55	cps
Zinc	66-2	62496	64519	64940	63985	2.04	cps
Zirconium	90-1	63725	62897	61768	62797	1.56	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20RE	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:02:39	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	14233	14166	14049	14149	0.66	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:06:10	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117863	117752	120684	118767	1.40	cps
Antimony	121-1	492	450	450	464	5.19	cps
Arsenic	75-2	148	146	180	158	11.85	cps
Barium	135-1	33943	34226	34101	34090	0.42	cps
Barium	137-1	59377	59160	58633	59057	0.65	cps
Beryllium	9-1	56	106	94	85	30.82	cps
Bismuth	209-1	4311039	4268866	4292295	4290733	0.49	cps
Bismuth	209-2	2967801	3036662	3027101	3010521	1.24	cps
Boron	10-1	550	367	350	422	26.28	cps
Boron	11-1	1992	2359	2142	2164	8.52	cps
Cadmium	106-1	1308	1350	1325	1328	1.58	cps
Cadmium	108-1	0	25	0	8	173.21	cps
Cadmium	111-1	962	994	978	978	1.66	cps
Calcium	43-1	23303	22726	23536	23188	1.80	cps
Calcium	44-1	378259	375678	380215	378051	0.60	cps
Chromium	52-2	22938	23579	22988	23168	1.54	cps
Cobalt	59-2	8613	8593	8666	8624	0.44	cps
Copper	63-2	13390	13290	13606	13429	1.21	cps
Dysprosium	156-2	1197	1160	1287	1215	5.37	cps
Dysprosium	156-1	2034	2342	2184	2186	7.05	cps
Erbium	164-1	1967	2192	2475	2211	11.52	cps
Erbium	164-2	1100	1217	1253	1190	6.73	cps
Gadolinium	160-2	1440	1333	1480	1418	5.35	cps
Gadolinium	160-1	2134	2375	2209	2239	5.52	cps
Holmium	165-2	4432179	4458467	4432415	4441021	0.34	cps
Holmium	165-1	7949847	7881819	7984003	7938556	0.66	cps
Indium	115-1	6257102	6278774	6323152	6286343	0.54	cps
Indium	115-2	1273962	1291819	1298252	1288011	0.98	cps
Iron	56-2	7149997	7099714	7112178	7120630	0.37	cps
Iron	57-2	187043	188067	187711	187607	0.28	cps
Lead	206-1	7074	7308	7130	7171	1.70	cps
Lead	207-1	6029	5807	5729	5855	2.66	cps
Lead	208-1	28029	27606	26867	27501	2.14	cps
Lithium	6-1	709760	707417	713069	710082	0.40	cps
Magnesium	24-2	252076	251342	255885	253101	0.96	cps
Manganese	55-2	98614	100124	99604	99448	0.77	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:06:10	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1500	1342	1375	1406	5.94	cps
Molybdenum	95-1	317	317	242	292	14.85	cps
Molybdenum	96-1	483	617	625	575	13.82	cps
Molybdenum	97-1	150	225	200	192	19.92	cps
Molybdenum	98-1	417	333	675	475	37.51	cps
Neodymium	150-1	3487	3381	3327	3398	2.40	cps
Neodymium	150-2	1453	1487	1377	1439	3.92	cps
Nickel	60-2	13506	13506	13833	13615	1.39	cps
Phosphorus	31-2	292	342	400	344	15.74	cps
Potassium	39-2	44141	45981	45562	45228	2.13	cps
Rhodium	103-2	3132391	3168956	3199330	3166892	1.06	cps
Rhodium	103-1	5646433	5616440	5585758	5616210	0.54	cps
Scandium	45-1	4467541	4469297	4515541	4484126	0.61	cps
Scandium	45-2	202811	203419	207501	204577	1.25	cps
Selenium	77-2	0	10	7	6	91.64	cps
Selenium	78-2	48	54	61	54	11.97	cps
Selenium	82-1	66	91	139	99	37.45	cps
Silicon	28-1	1746185	1740111	1734604	1740300	0.33	cps
Silver	109-1	183	133	167	161	15.80	cps
Silver	107-1	217	200	250	222	11.46	cps
Sodium	23-2	16476	17144	16076	16565	3.26	cps
Strontium	86-1	12948	12814	11847	12536	4.79	cps
Strontium	88-1	103984	102566	102715	103088	0.76	cps
Sulfur	34-1	208412	203833	206772	206339	1.12	cps
Terbium	159-1	8313338	8339494	8264382	8305738	0.46	cps
Terbium	159-2	4386835	4382129	4415211	4394725	0.41	cps
Thallium	203-1	100	92	108	100	8.33	cps
Thallium	205-1	217	183	208	203	8.56	cps
Tin	118-1	1017	1067	925	1003	7.17	cps
Titanium	47-1	72470	70218	68803	70497	2.62	cps
Uranium	238-1	1175	1325	1400	1300	8.81	cps
Vanadium	51-2	15168	14594	15388	15050	2.72	cps
Yttrium	89-2	1098760	1103321	1116544	1106208	0.83	cps
Yttrium	89-1	7388145	7369617	7436914	7398225	0.47	cps
Zinc	66-2	3354	3094	3160	3203	4.22	cps
Zirconium	90-1	3459	3451	3151	3353	5.24	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-20REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA996	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:06:10	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	875	867	775	839	6.61	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21RE	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:09:40	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2851838	2878821	2895298	2875319	0.76	cps
Antimony	121-1	2725	2809	2717	2750	1.84	cps
Arsenic	75-2	3802	4008	3951	3920	2.71	cps
Barium	135-1	842611	828202	832634	834483	0.88	cps
Barium	137-1	1445824	1439046	1436625	1440498	0.33	cps
Beryllium	9-1	1800	1783	1661	1748	4.34	cps
Bismuth	209-1	4277096	4267040	4272067	4272067	0.12	cps
Bismuth	209-2	2988078	3049572	3070589	3036079	1.41	cps
Boron	10-1	3642	3584	3526	3584	1.63	cps
Boron	11-1	19079	18846	19513	19146	1.77	cps
Cadmium	106-1	1608	1767	1750	1709	5.09	cps
Cadmium	108-1	133	142	158	144	8.81	cps
Cadmium	111-1	2291	2538	2406	2412	5.12	cps
Calcium	43-1	513636	513726	509120	512160	0.51	cps
Calcium	44-1	8097762	8075884	8089845	8087830	0.14	cps
Chromium	52-2	484148	493316	493040	490168	1.06	cps
Cobalt	59-2	198646	202885	203459	201663	1.30	cps
Copper	63-2	310912	318890	317069	315624	1.32	cps
Dysprosium	156-2	31770	32174	32612	32186	1.31	cps
Dysprosium	156-1	58216	57647	57772	57878	0.52	cps
Erbium	164-1	52811	53941	54560	53771	1.65	cps
Erbium	164-2	31520	31316	32282	31706	1.61	cps
Gadolinium	160-2	36759	37043	36686	36829	0.51	cps
Gadolinium	160-1	57212	56091	55781	56361	1.34	cps
Holmium	165-2	4500223	4435517	4475721	4470487	0.73	cps
Holmium	165-1	8127313	8068424	8092626	8096121	0.37	cps
Indium	115-1	6229439	6278804	6310306	6272850	0.65	cps
Indium	115-2	1278301	1300596	1314541	1297813	1.41	cps
Iron	56-2	166289359	163459993	165451481	165066944	0.88	cps
Iron	57-2	4348558	4351336	4343257	4347717	0.09	cps
Lead	206-1	156139	156695	155660	156164	0.33	cps
Lead	207-1	124261	125000	124766	124676	0.30	cps
Lead	208-1	587290	590927	588659	588959	0.31	cps
Lithium	6-1	742274	737111	749404	742930	0.83	cps
Magnesium	24-2	5778597	5759125	5740024	5759249	0.33	cps
Manganese	55-2	3754658	3806939	3816424	3792674	0.88	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21RE	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:09:40	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	17754	16477	16894	17041	3.82	cps
Molybdenum	95-1	4576	4426	4518	4506	1.68	cps
Molybdenum	96-1	8895	8511	8528	8645	2.51	cps
Molybdenum	97-1	2767	2925	2484	2725	8.21	cps
Molybdenum	98-1	6794	6618	6635	6682	1.45	cps
Neodymium	150-1	86638	88248	87443	87443	0.92	cps
Neodymium	150-2	38998	39827	39620	39482	1.09	cps
Nickel	60-2	330227	338170	341287	336561	1.69	cps
Phosphorus	31-2	7344	7711	7886	7647	3.62	cps
Potassium	39-2	730068	740229	741530	737276	0.85	cps
Rhodium	103-2	3150884	3184284	3200058	3178409	0.79	cps
Rhodium	103-1	5554554	5623638	5557758	5578650	0.70	cps
Scandium	45-1	4718598	4739579	4717302	4725159	0.26	cps
Scandium	45-2	213600	218714	218430	216915	1.32	cps
Selenium	77-2	190	177	167	178	6.58	cps
Selenium	78-2	150	154	161	155	3.65	cps
Selenium	82-1	203	224	196	208	7.00	cps
Silicon	28-1	22053052	22295178	22405313	22251181	0.81	cps
Silver	109-1	2450	2475	2642	2523	4.13	cps
Silver	107-1	2559	2709	2650	2639	2.87	cps
Sodium	23-2	214588	216928	216611	216042	0.59	cps
Strontium	86-1	326269	324238	323856	324788	0.40	cps
Strontium	88-1	2741291	2743952	2754343	2746529	0.25	cps
Sulfur	34-1	218765	222358	222535	221220	0.96	cps
Terbium	159-1	8510412	8489988	8353042	8451147	1.01	cps
Terbium	159-2	4483137	4448091	4438773	4456667	0.52	cps
Thallium	203-1	1450	1508	1517	1492	2.44	cps
Thallium	205-1	3267	3334	3367	3323	1.53	cps
Tin	118-1	7903	7778	8186	7955	2.63	cps
Titanium	47-1	896067	899333	895729	897043	0.22	cps
Uranium	238-1	26470	27346	25518	26445	3.46	cps
Vanadium	51-2	319067	324240	326118	323141	1.13	cps
Yttrium	89-2	1228527	1247053	1255332	1243637	1.10	cps
Yttrium	89-1	8188677	8269592	8341138	8266469	0.92	cps
Zinc	66-2	71598	72944	72988	72510	1.09	cps
Zirconium	90-1	39564	39113	38812	39163	0.97	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21RE	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:09:40	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8753	9262	9020	9012	2.82	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:13:11	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	136829	139612	138377	138273	1.01	cps
Antimony	121-1	317	450	442	403	18.54	cps
Arsenic	75-2	167	170	213	183	14.03	cps
Barium	135-1	40092	40134	40619	40282	0.73	cps
Barium	137-1	71099	69608	69834	70180	1.14	cps
Beryllium	9-1	117	89	100	102	13.73	cps
Bismuth	209-1	4280098	4315726	4308893	4301572	0.44	cps
Bismuth	209-2	2986889	3005985	3033094	3008656	0.77	cps
Boron	10-1	433	492	475	467	6.44	cps
Boron	11-1	2334	2542	2417	2431	4.31	cps
Cadmium	106-1	1383	1600	1367	1450	8.98	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Cadmium	111-1	1023	1177	1030	1077	8.05	cps
Calcium	43-1	24604	24362	24680	24549	0.68	cps
Calcium	44-1	405715	397251	402170	401712	1.06	cps
Chromium	52-2	24294	24277	24517	24363	0.55	cps
Cobalt	59-2	9510	9356	9810	9559	2.41	cps
Copper	63-2	15799	15835	16263	15966	1.62	cps
Dysprosium	156-2	1557	1610	1517	1561	3.00	cps
Dysprosium	156-1	2817	2642	2675	2712	3.43	cps
Erbium	164-1	2825	2350	2425	2534	10.08	cps
Erbium	164-2	1427	1477	1547	1483	4.06	cps
Gadolinium	160-2	1673	1670	1713	1686	1.43	cps
Gadolinium	160-1	2792	2534	2275	2534	10.20	cps
Holmium	165-2	4459865	4430846	4450183	4446964	0.33	cps
Holmium	165-1	7935461	7916313	7914352	7922042	0.15	cps
Indium	115-1	6291942	6258664	6282498	6277701	0.27	cps
Indium	115-2	1267118	1286559	1292717	1282132	1.04	cps
Iron	56-2	7940543	7923006	7946076	7936542	0.15	cps
Iron	57-2	207096	209210	210686	208997	0.86	cps
Lead	206-1	8553	7747	8130	8143	4.95	cps
Lead	207-1	6724	6657	6796	6726	1.03	cps
Lead	208-1	31515	30832	31771	31373	1.55	cps
Lithium	6-1	718817	717539	701742	712700	1.33	cps
Magnesium	24-2	277162	275917	275798	276292	0.27	cps
Manganese	55-2	182289	185129	185024	184147	0.87	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:13:11	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	1025	875	964	8.17	cps
Molybdenum	95-1	383	217	358	319	28.14	cps
Molybdenum	96-1	433	475	550	486	12.16	cps
Molybdenum	97-1	167	258	200	208	22.27	cps
Molybdenum	98-1	442	500	550	497	10.90	cps
Neodymium	150-1	4074	4207	3787	4023	5.34	cps
Neodymium	150-2	1803	1827	1924	1851	3.44	cps
Nickel	60-2	16179	15795	16596	16190	2.47	cps
Phosphorus	31-2	392	517	575	494	18.94	cps
Potassium	39-2	46983	47887	49074	47981	2.18	cps
Rhodium	103-2	3133952	3153318	3188109	3158460	0.87	cps
Rhodium	103-1	5603434	5675696	5632433	5637188	0.65	cps
Scandium	45-1	4423101	4422883	4477782	4441255	0.71	cps
Scandium	45-2	202178	203561	205882	203874	0.92	cps
Selenium	77-2	3	13	20	12	68.66	cps
Selenium	78-2	56	57	63	59	6.57	cps
Selenium	82-1	79	-21	29	29	171.38	cps
Silicon	28-1	1759982	1773593	1772662	1768746	0.43	cps
Silver	109-1	200	183	217	200	8.33	cps
Silver	107-1	208	225	233	222	5.73	cps
Sodium	23-2	16768	17544	17377	17230	2.37	cps
Strontium	86-1	15668	15726	15976	15790	1.04	cps
Strontium	88-1	133424	131624	133609	132886	0.83	cps
Sulfur	34-1	203941	205024	205303	204756	0.35	cps
Terbium	159-1	8254869	8304870	8230326	8263355	0.46	cps
Terbium	159-2	4357009	4384518	4422041	4387856	0.74	cps
Thallium	203-1	75	100	117	97	21.57	cps
Thallium	205-1	283	258	200	247	17.30	cps
Tin	118-1	1117	917	1075	1036	10.19	cps
Titanium	47-1	43657	41760	42671	42696	2.22	cps
Uranium	238-1	1292	1275	1358	1308	3.37	cps
Vanadium	51-2	15485	15125	15145	15251	1.33	cps
Yttrium	89-2	1104913	1100145	1121486	1108848	1.01	cps
Yttrium	89-1	7499437	7379235	7382059	7420244	0.92	cps
Zinc	66-2	3787	3681	3784	3751	1.62	cps
Zirconium	90-1	2334	2275	2525	2378	5.50	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6160-21REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA997	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:13:11	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	617	417	517	517	19.35	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01RE	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:16:41	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2652307	2687452	2652317	2664025	0.76	cps
Antimony	121-1	2717	2867	2909	2831	3.56	cps
Arsenic	75-2	5785	5977	5925	5896	1.69	cps
Barium	135-1	1159733	1171230	1163913	1164959	0.50	cps
Barium	137-1	1988728	2002354	2016022	2002368	0.68	cps
Beryllium	9-1	1867	1922	1978	1922	2.89	cps
Bismuth	209-1	4279497	4299822	4364248	4314522	1.03	cps
Bismuth	209-2	2944615	2994159	3026236	2988337	1.38	cps
Boron	10-1	2884	2800	2967	2884	2.89	cps
Boron	11-1	14349	15308	15609	15089	4.36	cps
Cadmium	106-1	1750	1717	1667	1711	2.45	cps
Cadmium	108-1	154	150	129	144	9.27	cps
Cadmium	111-1	2521	2559	2506	2529	1.09	cps
Calcium	43-1	465180	459839	455304	460108	1.07	cps
Calcium	44-1	7290714	7132411	7203323	7208816	1.10	cps
Chromium	52-2	456953	457047	458617	457539	0.20	cps
Cobalt	59-2	212052	214790	217152	214665	1.19	cps
Copper	63-2	304936	305068	308253	306085	0.61	cps
Dysprosium	156-2	31182	31884	31146	31404	1.32	cps
Dysprosium	156-1	57462	56802	57756	57340	0.85	cps
Erbium	164-1	53515	54092	53230	53612	0.82	cps
Erbium	164-2	30571	30648	31132	30784	0.99	cps
Gadolinium	160-2	36067	36833	37147	36682	1.51	cps
Gadolinium	160-1	56903	55304	54300	55502	2.36	cps
Holmium	165-2	4499560	4492890	4522147	4504865	0.34	cps
Holmium	165-1	8091657	7972871	8131521	8065350	1.02	cps
Indium	115-1	6260204	6307678	6423382	6330421	1.33	cps
Indium	115-2	1276530	1289252	1298619	1288133	0.86	cps
Iron	56-2	184105937	184986032	186510932	185200967	0.66	cps
Iron	57-2	4912903	4933711	4886843	4911152	0.48	cps
Lead	206-1	162293	158015	159321	159876	1.37	cps
Lead	207-1	130908	128138	128612	129219	1.15	cps
Lead	208-1	616427	603506	609824	609919	1.06	cps
Lithium	6-1	727404	740470	746471	738115	1.32	cps
Magnesium	24-2	5094633	5133181	5021543	5083119	1.12	cps
Manganese	55-2	4699201	4665962	4674780	4679981	0.37	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01RE	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:16:41	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	14725	15250	14867	14947	1.82	cps
Molybdenum	95-1	5109	5343	5126	5193	2.51	cps
Molybdenum	96-1	9528	9629	9362	9506	1.42	cps
Molybdenum	97-1	3401	3801	3259	3487	8.06	cps
Molybdenum	98-1	7994	8378	8228	8200	2.36	cps
Neodymium	150-1	84176	84988	85464	84876	0.77	cps
Neodymium	150-2	37675	37478	38056	37736	0.78	cps
Nickel	60-2	322734	330883	333000	328872	1.65	cps
Phosphorus	31-2	8469	8194	7736	8133	4.56	cps
Potassium	39-2	473684	484213	481945	479947	1.15	cps
Rhodium	103-2	3133742	3142524	3198485	3158251	1.11	cps
Rhodium	103-1	5605365	5578106	5608539	5597336	0.30	cps
Scandium	45-1	4776565	4615095	4618434	4670031	1.98	cps
Scandium	45-2	214273	215923	215182	215126	0.38	cps
Selenium	77-2	130	117	93	113	16.37	cps
Selenium	78-2	143	135	146	141	4.00	cps
Selenium	82-1	233	238	298	256	14.19	cps
Silicon	28-1	22896867	22993547	22979451	22956622	0.23	cps
Silver	109-1	2975	2575	2825	2792	7.24	cps
Silver	107-1	2875	2567	2750	2731	5.68	cps
Sodium	23-2	239091	243497	238009	240199	1.21	cps
Strontium	86-1	338419	335678	336189	336762	0.43	cps
Strontium	88-1	2831246	2849477	2864199	2848308	0.58	cps
Sulfur	34-1	217616	216101	219314	217677	0.74	cps
Terbium	159-1	8453634	8465814	8499132	8472860	0.28	cps
Terbium	159-2	4534387	4500746	4491524	4508886	0.50	cps
Thallium	203-1	1050	1142	1142	1111	4.76	cps
Thallium	205-1	2567	2734	2525	2609	4.23	cps
Tin	118-1	7035	7219	7352	7202	2.21	cps
Titanium	47-1	370815	364156	366641	367204	0.92	cps
Uranium	238-1	34639	33569	33753	33987	1.68	cps
Vanadium	51-2	307800	307308	306391	307166	0.23	cps
Yttrium	89-2	1224433	1251258	1236545	1237412	1.09	cps
Yttrium	89-1	8280204	8367228	8389606	8345679	0.69	cps
Zinc	66-2	69581	70214	70550	70115	0.70	cps
Zirconium	90-1	31986	31920	32363	32090	0.74	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01RE	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:16:41	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7102	7235	7119	7152	1.02	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:20:11	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	130952	129364	128608	129641	0.92	cps
Antimony	121-1	375	308	325	336	10.32	cps
Arsenic	75-2	294	272	259	275	6.46	cps
Barium	135-1	55595	55914	53763	55091	2.11	cps
Barium	137-1	96123	95922	96030	96025	0.10	cps
Beryllium	9-1	94	194	89	126	47.17	cps
Bismuth	209-2	2989106	3020784	3033900	3014597	0.76	cps
Bismuth	209-1	4283283	4317069	4307100	4302484	0.40	cps
Boron	10-1	333	292	250	292	14.29	cps
Boron	11-1	1867	1875	1750	1831	3.82	cps
Cadmium	106-1	1567	1475	1584	1542	3.78	cps
Cadmium	108-1	13	21	17	17	24.99	cps
Cadmium	111-1	1142	1085	1163	1130	3.60	cps
Calcium	43-1	21383	22017	21575	21658	1.50	cps
Calcium	44-1	357067	362686	359926	359893	0.78	cps
Chromium	52-2	22851	22190	23272	22771	2.39	cps
Cobalt	59-2	10611	10607	10394	10537	1.18	cps
Copper	63-2	15048	15291	15899	15413	2.84	cps
Dysprosium	156-2	1513	1450	1450	1471	2.49	cps
Dysprosium	156-1	2700	2709	2634	2681	1.53	cps
Erbium	164-1	2542	2384	2609	2511	4.60	cps
Erbium	164-2	1497	1493	1470	1487	0.98	cps
Gadolinium	160-2	1690	1877	1727	1765	5.61	cps
Gadolinium	160-1	2667	2750	2492	2636	5.00	cps
Holmium	165-2	4482677	4465953	4485759	4478130	0.24	cps
Holmium	165-1	7868787	7853809	7965979	7896191	0.77	cps
Indium	115-1	6183072	6255907	6314528	6251169	1.05	cps
Indium	115-2	1286057	1293032	1301645	1293578	0.60	cps
Iron	56-2	8823094	8868553	8883252	8858300	0.35	cps
Iron	57-2	229139	230569	229664	229790	0.31	cps
Lead	206-1	8042	8308	8559	8303	3.11	cps
Lead	207-1	6696	6474	7197	6789	5.45	cps
Lead	208-1	30881	31660	31843	31462	1.62	cps
Lithium	6-1	700944	698935	699890	699923	0.14	cps
Magnesium	24-2	246843	243880	246836	245853	0.69	cps
Manganese	55-2	221358	220472	222848	221559	0.54	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:20:11	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	958	967	920	8.12	cps
Molybdenum	95-1	392	342	283	339	16.00	cps
Molybdenum	96-1	483	708	442	544	26.35	cps
Molybdenum	97-1	208	208	200	206	2.34	cps
Molybdenum	98-1	625	500	575	567	11.10	cps
Neodymium	150-1	4401	3907	3894	4067	7.10	cps
Neodymium	150-2	1770	1853	1833	1819	2.39	cps
Nickel	60-2	15245	15936	15979	15720	2.62	cps
Phosphorus	31-2	408	575	550	511	17.59	cps
Potassium	39-2	36237	36922	37198	36785	1.35	cps
Rhodium	103-2	3153639	3163574	3207223	3174812	0.90	cps
Rhodium	103-1	5597821	5658672	5667707	5641400	0.67	cps
Scandium	45-1	4374593	4444586	4473116	4430765	1.14	cps
Scandium	45-2	204048	204382	208289	205573	1.15	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	69	61	54	61	12.13	cps
Selenium	82-1	-6	79	14	29	151.61	cps
Silicon	28-1	1793044	1803517	1791974	1796178	0.36	cps
Silver	109-1	167	142	200	169	17.27	cps
Silver	107-1	242	167	225	211	18.66	cps
Sodium	23-2	18278	17678	18145	18034	1.75	cps
Strontium	86-1	16460	16569	15909	16313	2.17	cps
Strontium	88-1	137999	137016	138532	137849	0.56	cps
Sulfur	34-1	203639	208344	206798	206260	1.16	cps
Terbium	159-1	8327584	8274809	8312469	8304954	0.33	cps
Terbium	159-2	4413995	4406623	4490525	4437048	1.05	cps
Thallium	203-1	83	67	25	58	51.51	cps
Thallium	205-1	117	225	242	194	34.91	cps
Tin	118-1	950	867	892	903	4.74	cps
Titanium	47-1	17378	17903	18087	17789	2.07	cps
Uranium	238-1	1450	1859	1509	1606	13.76	cps
Vanadium	51-2	14330	14574	14577	14494	0.98	cps
Yttrium	89-2	1103792	1112553	1118211	1111519	0.65	cps
Yttrium	89-1	7466176	7444921	7483258	7464785	0.26	cps
Zinc	66-2	3897	4171	3747	3938	5.45	cps
Zirconium	90-1	1975	1809	1842	1875	4.70	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:20:11	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	433	483	436	10.52	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02RE	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:23:41	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2774588	2770983	2773159	2772910	0.07	cps
Antimony	121-1	4251	4234	4701	4395	6.03	cps
Arsenic	75-2	6242	6259	6457	6319	1.89	cps
Barium	135-1	1241317	1243137	1234788	1239747	0.35	cps
Barium	137-1	2139154	2132405	2119361	2130307	0.47	cps
Beryllium	9-1	1961	2150	2056	2056	4.59	cps
Bismuth	209-1	4316978	4296995	4231881	4281952	1.04	cps
Bismuth	209-2	2975179	2980961	3035220	2997120	1.11	cps
Boron	10-1	2450	2825	2675	2650	7.12	cps
Boron	11-1	14266	14257	14916	14480	2.61	cps
Cadmium	106-1	1959	1725	1584	1756	10.79	cps
Cadmium	108-1	175	158	133	156	13.48	cps
Cadmium	111-1	2753	2539	2574	2622	4.38	cps
Calcium	43-1	490460	484536	479677	484891	1.11	cps
Calcium	44-1	7778653	7690934	7741447	7737011	0.57	cps
Chromium	52-2	472757	481259	486885	480300	1.48	cps
Cobalt	59-2	224535	224359	230715	226536	1.60	cps
Copper	63-2	328401	328817	334218	330479	0.98	cps
Dysprosium	156-2	33711	33644	33354	33570	0.57	cps
Dysprosium	156-1	61154	59337	61254	60582	1.78	cps
Erbium	164-1	57271	56752	56912	56978	0.47	cps
Erbium	164-2	32612	33347	32883	32948	1.13	cps
Gadolinium	160-2	37234	38504	38384	38041	1.84	cps
Gadolinium	160-1	59999	59413	59053	59488	0.80	cps
Holmium	165-2	4567750	4480628	4492074	4513484	1.05	cps
Holmium	165-1	8192018	8130052	8158461	8160177	0.38	cps
Indium	115-1	6389779	6340451	6334081	6354770	0.48	cps
Indium	115-2	1274067	1292338	1292518	1286308	0.82	cps
Iron	56-2	194310593	196115943	196894527	195773688	0.68	cps
Iron	57-2	5210121	5131138	5175397	5172219	0.77	cps
Lead	206-1	173574	172149	173208	172977	0.43	cps
Lead	207-1	139208	138889	139021	139039	0.12	cps
Lead	208-1	654784	653273	649972	652676	0.38	cps
Lithium	6-1	729601	729980	733830	731137	0.32	cps
Magnesium	24-2	5453110	5370644	5321292	5381682	1.24	cps
Manganese	55-2	5005478	4999756	5016685	5007307	0.17	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02RE	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:23:41	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16268	16335	15884	16162	1.50	cps
Molybdenum	95-1	6927	7152	7511	7197	4.09	cps
Molybdenum	96-1	11263	11647	11622	11511	1.86	cps
Molybdenum	97-1	4393	4584	4818	4598	4.63	cps
Molybdenum	98-1	11680	11188	11789	11552	2.77	cps
Neodymium	150-1	91046	89322	90570	90313	0.99	cps
Neodymium	150-2	40048	40209	41057	40438	1.34	cps
Nickel	60-2	346967	345494	349574	347345	0.59	cps
Phosphorus	31-2	9103	8861	8895	8953	1.46	cps
Potassium	39-2	513042	516039	514918	514666	0.29	cps
Rhodium	103-2	3140634	3163790	3202991	3169138	0.99	cps
Rhodium	103-1	5606668	5600462	5625715	5610948	0.23	cps
Scandium	45-1	4761586	4731868	4715162	4736205	0.50	cps
Scandium	45-2	215624	217894	218273	217264	0.66	cps
Selenium	77-2	173	160	200	178	11.46	cps
Selenium	78-2	159	163	170	164	3.44	cps
Selenium	82-1	278	285	183	249	22.76	cps
Silicon	28-1	10214366	10253814	10157060	10208414	0.48	cps
Silver	109-1	3075	2834	2717	2875	6.36	cps
Silver	107-1	2992	2884	3109	2995	3.76	cps
Sodium	23-2	256726	253627	257907	256087	0.86	cps
Strontium	86-1	358003	355418	360065	357828	0.65	cps
Strontium	88-1	3027357	3007543	3001227	3012042	0.45	cps
Sulfur	34-1	222679	221438	218766	220961	0.90	cps
Terbium	159-1	8531720	8491148	8440402	8487757	0.54	cps
Terbium	159-2	4491482	4502202	4453855	4482513	0.57	cps
Thallium	203-1	1358	1609	1225	1397	13.93	cps
Thallium	205-1	3084	3492	3342	3306	6.25	cps
Tin	118-1	9320	9554	9620	9498	1.66	cps
Titanium	47-1	379924	374055	381531	378503	1.04	cps
Uranium	238-1	35349	35667	36177	35731	1.17	cps
Vanadium	51-2	317150	322664	325737	321851	1.35	cps
Yttrium	89-2	1240435	1242926	1259373	1247578	0.82	cps
Yttrium	89-1	8525444	8412721	8407969	8448711	0.79	cps
Zinc	66-2	81144	81828	81469	81480	0.42	cps
Zirconium	90-1	31719	32070	30917	31569	1.87	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02RE	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:23:41	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7310	7953	7486	7583	4.38	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:27:11	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	134004	135753	135476	135077	0.70	cps
Antimony	121-1	408	425	433	422	3.02	cps
Arsenic	75-2	320	322	309	317	2.21	cps
Barium	135-1	58800	60415	60407	59874	1.55	cps
Barium	137-1	104298	102988	102838	103375	0.78	cps
Beryllium	9-1	89	67	83	80	14.52	cps
Bismuth	209-1	4289968	4310982	4282897	4294616	0.34	cps
Bismuth	209-2	2969265	2973488	3053720	2998824	1.59	cps
Boron	10-1	325	283	400	336	17.59	cps
Boron	11-1	1684	1533	1834	1683	8.91	cps
Cadmium	106-1	1225	1292	1625	1381	15.52	cps
Cadmium	108-1	0	17	4	7	124.88	cps
Cadmium	111-1	974	955	1201	1044	13.13	cps
Calcium	43-1	24763	23127	23578	23823	3.55	cps
Calcium	44-1	383158	382379	384572	383370	0.29	cps
Chromium	52-2	23632	24364	24274	24090	1.65	cps
Cobalt	59-2	11008	10971	11615	11198	3.23	cps
Copper	63-2	16760	16753	16650	16721	0.37	cps
Dysprosium	156-2	1560	1630	1707	1632	4.49	cps
Dysprosium	156-1	2684	2850	2909	2814	4.15	cps
Erbium	164-1	2792	2634	2767	2731	3.12	cps
Erbium	164-2	1580	1590	1490	1553	3.55	cps
Gadolinium	160-2	1773	1847	1927	1849	4.15	cps
Gadolinium	160-1	2759	2859	2700	2773	2.89	cps
Holmium	165-2	4430595	4435112	4475768	4447158	0.56	cps
Holmium	165-1	8014313	7967594	7836215	7939374	1.16	cps
Indium	115-1	6400368	6286378	6337280	6341342	0.90	cps
Indium	115-2	1282336	1290226	1301413	1291325	0.74	cps
Iron	56-2	9404608	9447520	9448372	9433500	0.27	cps
Iron	57-2	243714	245148	247582	245481	0.80	cps
Lead	206-1	8914	8987	8798	8900	1.07	cps
Lead	207-1	7486	7380	7475	7447	0.78	cps
Lead	208-1	33723	34224	34396	34114	1.03	cps
Lithium	6-1	699375	706215	694259	699950	0.86	cps
Magnesium	24-2	261595	262814	259184	261198	0.71	cps
Manganese	55-2	234380	238918	239640	237646	1.20	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:27:11	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	942	983	1033	986	4.66	cps
Molybdenum	95-1	392	483	425	433	10.71	cps
Molybdenum	96-1	633	550	667	617	9.75	cps
Molybdenum	97-1	233	192	283	236	19.44	cps
Molybdenum	98-1	667	750	725	714	5.99	cps
Neodymium	150-1	4448	4528	4368	4448	1.80	cps
Neodymium	150-2	1967	2030	1850	1949	4.69	cps
Nickel	60-2	16666	17417	17357	17147	2.43	cps
Phosphorus	31-2	550	483	517	517	6.45	cps
Potassium	39-2	36521	37716	37390	37209	1.66	cps
Rhodium	103-2	3151007	3193488	3204428	3182974	0.89	cps
Rhodium	103-1	5656169	5620112	5579800	5618694	0.68	cps
Scandium	45-1	4414096	4445505	4475255	4444952	0.69	cps
Scandium	45-2	204089	206344	208559	206331	1.08	cps
Selenium	77-2	3	7	13	8	65.47	cps
Selenium	78-2	43	59	56	52	16.68	cps
Selenium	82-1	45	57	-7	32	106.24	cps
Silicon	28-1	1130289	1128818	1125043	1128050	0.24	cps
Silver	109-1	308	158	275	247	31.86	cps
Silver	107-1	292	242	350	294	18.41	cps
Sodium	23-2	18804	19104	18662	18857	1.20	cps
Strontium	86-1	17169	18270	16786	17408	4.43	cps
Strontium	88-1	147560	148469	148150	148060	0.31	cps
Sulfur	34-1	209907	206393	205810	207370	1.07	cps
Terbium	159-1	8301988	8297524	8287204	8295572	0.09	cps
Terbium	159-2	4448165	4470571	4449794	4456177	0.28	cps
Thallium	203-1	50	100	92	81	33.25	cps
Thallium	205-1	233	208	292	244	17.49	cps
Tin	118-1	975	950	908	945	3.57	cps
Titanium	47-1	17720	17461	18279	17820	2.34	cps
Uranium	238-1	1659	1725	1759	1714	2.97	cps
Vanadium	51-2	15488	15021	15555	15355	1.89	cps
Yttrium	89-2	1096022	1125218	1116351	1112530	1.35	cps
Yttrium	89-1	7514305	7521859	7531388	7522517	0.11	cps
Zinc	66-2	4184	4304	4237	4242	1.42	cps
Zirconium	90-1	2192	1834	1717	1914	12.94	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-02REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998D	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:27:11	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	400	367	419	15.43	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LREX5	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 20:30:42	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	523210	532094	532741	529348	1.01	cps
Antimony	121-1	633	508	742	628	18.60	cps
Arsenic	75-2	1135	1174	1139	1149	1.87	cps
Barium	135-1	223240	226111	224925	224759	0.64	cps
Barium	137-1	389276	391348	390427	390350	0.27	cps
Beryllium	9-1	356	350	361	356	1.56	cps
Bismuth	209-1	4291908	4318167	4314103	4308060	0.33	cps
Bismuth	209-2	2960499	3001460	3025034	2995664	1.09	cps
Boron	10-1	600	625	592	606	2.87	cps
Boron	11-1	3526	3292	3651	3489	5.21	cps
Cadmium	106-1	1458	1600	1225	1428	13.26	cps
Cadmium	108-1	17	29	25	24	26.95	cps
Cadmium	111-1	1243	1325	1169	1246	6.24	cps
Calcium	43-1	89353	89303	88455	89037	0.57	cps
Calcium	44-1	1433591	1418908	1420392	1424297	0.57	cps
Chromium	52-2	88688	90348	91136	90057	1.39	cps
Cobalt	59-2	41375	43110	41920	42135	2.11	cps
Copper	63-2	59624	61124	60846	60531	1.32	cps
Dysprosium	156-2	6045	6005	5961	6004	0.69	cps
Dysprosium	156-1	10463	10988	11614	11021	5.23	cps
Erbium	164-1	10304	10363	10338	10335	0.28	cps
Erbium	164-2	5768	5985	6125	5959	3.02	cps
Gadolinium	160-2	7042	6835	6868	6915	1.61	cps
Gadolinium	160-1	10855	10846	10955	10885	0.55	cps
Holmium	165-2	4462757	4418220	4446630	4442536	0.51	cps
Holmium	165-1	8044738	8042800	7929845	8005794	0.82	cps
Indium	115-1	6294776	6328735	6329920	6317810	0.32	cps
Indium	115-2	1291288	1300736	1302875	1298300	0.47	cps
Iron	56-2	36382337	36419222	35948455	36250005	0.72	cps
Iron	57-2	931191	941976	938682	937283	0.59	cps
Lead	206-1	31382	31716	32290	31796	1.44	cps
Lead	207-1	25397	24980	25074	25150	0.87	cps
Lead	208-1	119232	119639	120090	119654	0.36	cps
Lithium	6-1	693594	701594	694627	696605	0.62	cps
Magnesium	24-2	991101	1005589	1001373	999354	0.75	cps
Manganese	55-2	902910	901049	914687	906215	0.82	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LREX5	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 20:30:42	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3050	2934	2717	2900	5.83	cps
Molybdenum	95-1	1108	1042	1042	1064	3.62	cps
Molybdenum	96-1	2075	1950	1817	1947	6.63	cps
Molybdenum	97-1	592	725	867	728	18.90	cps
Molybdenum	98-1	1609	1709	1617	1645	3.37	cps
Neodymium	150-1	16590	16117	16677	16461	1.83	cps
Neodymium	150-2	7319	7545	7299	7388	1.86	cps
Nickel	60-2	63698	64180	65208	64362	1.20	cps
Phosphorus	31-2	1784	1825	1700	1770	3.60	cps
Potassium	39-2	105464	107916	106313	106564	1.17	cps
Rhodium	103-2	3157686	3187097	3208506	3184430	0.80	cps
Rhodium	103-1	5683472	5671228	5663235	5672645	0.18	cps
Scandium	45-1	4504658	4477701	4500838	4494399	0.32	cps
Scandium	45-2	206691	208653	208894	208079	0.58	cps
Selenium	77-2	33	27	43	34	24.35	cps
Selenium	78-2	89	65	78	77	15.61	cps
Selenium	82-1	112	129	176	139	23.87	cps
Silicon	28-1	4832299	4867277	4779970	4826515	0.91	cps
Silver	109-1	600	533	608	581	7.08	cps
Silver	107-1	700	583	600	628	10.05	cps
Sodium	23-2	52333	53271	51272	52292	1.91	cps
Strontium	86-1	65910	65399	66329	65879	0.71	cps
Strontium	88-1	562273	561513	558454	560747	0.36	cps
Sulfur	34-1	208411	207388	208793	208198	0.35	cps
Terbium	159-1	8302557	8325179	8337796	8321844	0.21	cps
Terbium	159-2	4445071	4462572	4459073	4455572	0.21	cps
Thallium	203-1	283	233	267	261	9.75	cps
Thallium	205-1	500	467	600	522	13.29	cps
Tin	118-1	2042	1892	2142	2025	6.21	cps
Titanium	47-1	70946	69924	68677	69849	1.63	cps
Uranium	238-1	6410	6635	6527	6524	1.73	cps
Vanadium	51-2	59259	58342	60463	59355	1.79	cps
Yttrium	89-2	1135726	1143055	1143654	1140812	0.39	cps
Yttrium	89-1	7636556	7717177	7687547	7680427	0.53	cps
Zinc	66-2	14027	14020	14341	14129	1.30	cps
Zirconium	90-1	6410	6468	6427	6435	0.47	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LREX5	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 20:30:42	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1417	1267	1425	1370	6.51	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LDLREX100	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	100
Date & Time Acquired ::	2016-12-29 20:34:12	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	24571	25381	24671	24874	1.77	cps
Antimony	121-1	175	192	233	200	15.02	cps
Arsenic	75-2	76	70	59	69	12.39	cps
Barium	135-1	11830	11238	9962	11010	8.67	cps
Barium	137-1	19464	18463	18388	18772	3.20	cps
Beryllium	9-1	33	28	33	31	10.18	cps
Bismuth	209-1	30598	2563652	4239781	2278010	93.02	cps
Bismuth	209-2	2968129	2997355	3038356	3001280	1.18	cps
Boron	10-1	233	133	142	169	32.75	cps
Boron	11-1	817	1092	983	964	14.37	cps
Cadmium	106-1	0	692	1450	714	101.59	cps
Cadmium	108-1	0	8	17	8	100.02	cps
Cadmium	111-1	8	487	1012	502	99.93	cps
Calcium	43-1	4968	4493	4518	4659	5.74	cps
Calcium	44-1	86897	85590	83729	85405	1.86	cps
Chromium	52-2	5448	5278	5251	5325	2.00	cps
Cobalt	59-2	1883	1984	2090	1986	5.21	cps
Copper	63-2	3347	3841	3544	3577	6.94	cps
Dysprosium	156-2	317	293	247	286	12.48	cps
Dysprosium	156-1	542	542	433	506	12.37	cps
Erbium	164-1	583	492	475	517	11.29	cps
Erbium	164-2	273	230	263	256	8.88	cps
Gadolinium	160-2	343	317	337	332	4.18	cps
Gadolinium	160-1	483	600	525	536	11.03	cps
Holmium	165-2	4436025	4415600	4460185	4437270	0.50	cps
Holmium	165-1	24123	4821327	7824399	4223283	93.16	cps
Indium	115-1	21333	3796572	6339060	3385655	93.89	cps
Indium	115-2	1287191	1307345	1300792	1298443	0.79	cps
Iron	56-2	1776818	1805356	1804545	1795573	0.90	cps
Iron	57-2	45036	44568	46061	45222	1.69	cps
Lead	206-1	2411	2117	2400	2310	7.23	cps
Lead	207-1	1845	2045	2039	1976	5.77	cps
Lead	208-1	8690	9235	9624	9183	5.11	cps
Lithium	6-1	13716	413562	678065	368448	90.78	cps
Magnesium	24-2	46490	47568	46966	47008	1.15	cps
Manganese	55-2	43173	44257	43504	43645	1.27	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LDLREX100	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	100
Date & Time Acquired ::	2016-12-29 20:34:12	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	300	258	247	23.92	cps
Molybdenum	95-1	108	92	108	103	9.36	cps
Molybdenum	96-1	142	192	192	175	16.50	cps
Molybdenum	97-1	83	75	108	89	19.52	cps
Molybdenum	98-1	192	142	117	150	25.46	cps
Neodymium	150-1	873	727	753	784	9.96	cps
Neodymium	150-2	333	360	357	350	4.15	cps
Nickel	60-2	3007	3100	3194	3100	3.01	cps
Phosphorus	31-2	183	217	267	222	18.88	cps
Potassium	39-2	18687	18220	18988	18632	2.08	cps
Rhodium	103-2	3162577	3209104	3212131	3194604	0.87	cps
Rhodium	103-1	18342	3445089	5659080	3040837	93.46	cps
Scandium	45-1	26496	2617981	4456970	2367149	94.03	cps
Scandium	45-2	204990	207201	203616	205269	0.88	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	63	59	63	62	3.46	cps
Selenium	82-1	-14	28	38	17	160.21	cps
Silicon	28-1	868894	856362	840153	855136	1.69	cps
Silver	109-1	67	75	75	72	6.66	cps
Silver	107-1	50	75	108	78	37.63	cps
Sodium	23-2	8978	8936	8970	8961	0.25	cps
Strontium	86-1	4017	3851	3776	3881	3.19	cps
Strontium	88-1	29181	28730	26333	28081	5.45	cps
Sulfur	34-1	203190	203907	208005	205034	1.27	cps
Terbium	159-1	24795	5010245	8153685	4396242	93.24	cps
Terbium	159-2	4464643	4421454	4437928	4441342	0.49	cps
Thallium	203-1	67	42	33	47	36.74	cps
Thallium	205-1	50	100	83	78	32.73	cps
Tin	118-1	850	633	642	708	17.33	cps
Titanium	47-1	3601	3434	3551	3528	2.42	cps
Uranium	238-1	342	375	442	386	13.19	cps
Vanadium	51-2	2807	2870	2797	2825	1.41	cps
Yttrium	89-2	1109324	1125459	1113187	1115990	0.75	cps
Yttrium	89-1	31289	4469946	7405665	3968967	93.54	cps
Zinc	66-2	1437	1413	1480	1443	2.34	cps
Zirconium	90-1	383	642	683	569	28.54	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-01LDLREX100	Instrumnet Name :	P7
Client Sample ID :	MYA998L	Dilution Factor :	100
Date & Time Acquired ::	2016-12-29 20:34:12	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	175	167	150	24.22	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6161-03RE Instrumnet Name : P7
 Client Sample ID : MYA998S Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 20:37:45 DataFile Name : 113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2657781	2676640	2685613	2673345	0.53	cps
Antimony	121-1	143881	144613	143031	143841	0.55	cps
Arsenic	75-2	8056	8121	8206	8128	0.93	cps
Barium	135-1	1850388	1861295	1857137	1856274	0.30	cps
Barium	137-1	3170964	3166017	3167791	3168257	0.08	cps
Beryllium	9-1	11588	11688	11065	11447	2.92	cps
Bismuth	209-1	4281025	4289547	4327655	4299409	0.58	cps
Bismuth	209-2	2992035	3001054	3046730	3013273	0.97	cps
Boron	10-1	2642	2459	2984	2695	9.89	cps
Boron	11-1	12781	12839	13682	13101	3.85	cps
Cadmium	106-1	3192	3109	3050	3117	2.28	cps
Cadmium	108-1	1204	1221	1188	1204	1.38	cps
Cadmium	111-1	17939	17740	18097	17925	1.00	cps
Calcium	43-1	463671	463783	464956	464136	0.15	cps
Calcium	44-1	7338695	7255279	7295316	7296430	0.57	cps
Chromium	52-2	549267	557839	558136	555081	0.91	cps
Cobalt	59-2	605139	605993	612387	607840	0.65	cps
Copper	63-2	448879	453689	458067	453545	1.01	cps
Dysprosium	156-2	31987	32241	32345	32191	0.57	cps
Dysprosium	156-1	58568	57128	57539	57745	1.28	cps
Erbium	164-1	54961	53581	55614	54719	1.90	cps
Erbium	164-2	30875	30902	32372	31383	2.73	cps
Gadolinium	160-2	36649	36412	36930	36663	0.71	cps
Gadolinium	160-1	57765	56417	55882	56688	1.71	cps
Holmium	165-2	4520915	4467975	4483574	4490821	0.61	cps
Holmium	165-1	7972471	8064570	8098711	8045251	0.81	cps
Indium	115-1	6320809	6291841	6390676	6334442	0.80	cps
Indium	115-2	1273597	1297352	1303341	1291430	1.22	cps
Iron	56-2	187374076	187417749	187946226	187579350	0.17	cps
Iron	57-2	5000738	4974061	4953532	4976110	0.48	cps
Lead	206-1	183001	185257	186953	185070	1.07	cps
Lead	207-1	148967	149443	148811	149074	0.22	cps
Lead	208-1	698637	702941	706127	702568	0.53	cps
Lithium	6-1	719122	721608	716709	719146	0.34	cps
Magnesium	24-2	5128367	5126225	5059134	5104575	0.77	cps
Manganese	55-2	4858928	4859424	4871113	4863155	0.14	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03RE	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:37:45	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15342	15117	15567	15342	1.47	cps
Molybdenum	95-1	7561	6894	7419	7291	4.82	cps
Molybdenum	96-1	10863	11021	11613	11166	3.54	cps
Molybdenum	97-1	4084	4359	4242	4229	3.26	cps
Molybdenum	98-1	11272	10696	11021	10996	2.62	cps
Neodymium	150-1	87684	86343	88228	87418	1.11	cps
Neodymium	150-2	37541	39684	39757	38994	3.23	cps
Nickel	60-2	431965	436467	438379	435603	0.76	cps
Phosphorus	31-2	8353	8569	8069	8330	3.01	cps
Potassium	39-2	489417	492005	496375	492599	0.71	cps
Rhodium	103-2	3174165	3175233	3212818	3187406	0.69	cps
Rhodium	103-1	5641987	5662735	5670418	5658380	0.26	cps
Scandium	45-1	4691877	4691612	4678644	4687378	0.16	cps
Scandium	45-2	214566	218753	216556	216625	0.97	cps
Selenium	77-2	213	220	273	236	13.96	cps
Selenium	78-2	456	457	487	467	3.79	cps
Selenium	82-1	2331	2277	2354	2321	1.71	cps
Silicon	28-1	9976526	9977747	10023010	9992427	0.27	cps
Silver	109-1	75393	74647	75920	75320	0.85	cps
Silver	107-1	79665	79540	78736	79314	0.64	cps
Sodium	23-2	240136	241803	244666	242201	0.95	cps
Strontium	86-1	341399	342329	343591	342440	0.32	cps
Strontium	88-1	2891367	2902115	2936955	2910146	0.82	cps
Sulfur	34-1	218759	219263	220057	219360	0.30	cps
Terbium	159-1	8509628	8430828	8500600	8480352	0.51	cps
Terbium	159-2	4476923	4442944	4475918	4465262	0.43	cps
Thallium	203-1	60522	59300	59935	59919	1.02	cps
Thallium	205-1	142675	145091	144698	144155	0.90	cps
Tin	118-1	9940	11482	9095	10172	11.90	cps
Titanium	47-1	364455	360426	364627	363169	0.65	cps
Uranium	238-1	33779	34815	33795	34129	1.74	cps
Vanadium	51-2	503705	520035	516522	513421	1.67	cps
Yttrium	89-2	1247374	1248752	1251690	1249272	0.18	cps
Yttrium	89-1	8397371	8314106	8441802	8384426	0.77	cps
Zinc	66-2	104711	103812	105333	104619	0.73	cps
Zirconium	90-1	31377	30108	30175	30553	2.34	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03RE	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:37:45	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7077	6960	6860	6966	1.56	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:41:15	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	130355	133212	133154	132240	1.24	cps
Antimony	121-1	7044	6819	6944	6935	1.63	cps
Arsenic	75-2	411	446	394	417	6.34	cps
Barium	135-1	89613	89445	91097	90052	1.01	cps
Barium	137-1	155114	156556	154037	155236	0.81	cps
Beryllium	9-1	600	439	539	526	15.46	cps
Bismuth	209-1	4324935	4334798	4289212	4316315	0.56	cps
Bismuth	209-2	2970176	3027009	3037593	3011593	1.20	cps
Boron	10-1	375	308	242	308	21.62	cps
Boron	11-1	1725	1592	1492	1603	7.30	cps
Cadmium	106-1	1417	1650	1508	1525	7.71	cps
Cadmium	108-1	54	71	42	56	26.34	cps
Cadmium	111-1	1837	1881	1768	1829	3.09	cps
Calcium	43-1	22334	23161	22268	22587	2.20	cps
Calcium	44-1	364560	363514	364403	364159	0.15	cps
Chromium	52-2	27770	27616	28050	27812	0.79	cps
Cobalt	59-2	29099	29874	29710	29561	1.38	cps
Copper	63-2	22921	23008	22992	22974	0.20	cps
Dysprosium	156-2	1463	1677	1460	1533	8.10	cps
Dysprosium	156-1	3025	2650	2809	2828	6.66	cps
Erbium	164-1	2750	2500	2484	2578	5.80	cps
Erbium	164-2	1373	1533	1627	1511	8.48	cps
Gadolinium	160-2	1763	1883	1870	1839	3.58	cps
Gadolinium	160-1	2650	2884	3034	2856	6.77	cps
Holmium	165-2	4459404	4503268	4477150	4479941	0.49	cps
Holmium	165-1	7923914	7891173	7867572	7894220	0.36	cps
Indium	115-1	6328267	6365343	6313870	6335827	0.42	cps
Indium	115-2	1281913	1297822	1310910	1296882	1.12	cps
Iron	56-2	9065475	9064028	9155863	9095122	0.58	cps
Iron	57-2	231807	238649	240968	237142	2.01	cps
Lead	206-1	9370	10338	9732	9813	4.98	cps
Lead	207-1	7914	7619	7675	7736	2.02	cps
Lead	208-1	36721	37088	36565	36791	0.73	cps
Lithium	6-1	687440	680316	681586	683114	0.56	cps
Magnesium	24-2	247640	251918	252376	250645	1.04	cps
Manganese	55-2	233222	233835	238075	235044	1.12	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:41:15	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	917	1017	1000	978	5.48	cps
Molybdenum	95-1	358	442	358	386	12.46	cps
Molybdenum	96-1	617	675	608	633	5.74	cps
Molybdenum	97-1	133	183	275	197	36.43	cps
Molybdenum	98-1	558	550	608	572	5.51	cps
Neodymium	150-1	4001	4214	4047	4087	2.74	cps
Neodymium	150-2	1920	1887	1840	1882	2.14	cps
Nickel	60-2	20745	21189	20918	20951	1.07	cps
Phosphorus	31-2	642	575	383	533	25.15	cps
Potassium	39-2	36086	36772	35760	36206	1.43	cps
Rhodium	103-2	3149983	3165784	3198864	3171544	0.79	cps
Rhodium	103-1	5676918	5705024	5684503	5688815	0.26	cps
Scandium	45-1	4424947	4491010	4434760	4450239	0.80	cps
Scandium	45-2	204051	207863	207336	206416	1.00	cps
Selenium	77-2	13	7	13	11	34.61	cps
Selenium	78-2	54	59	52	55	7.02	cps
Selenium	82-1	100	139	170	136	25.77	cps
Silicon	28-1	1109622	1114862	1109406	1111297	0.28	cps
Silver	109-1	3592	3626	3534	3584	1.30	cps
Silver	107-1	4051	3934	3992	3992	1.46	cps
Sodium	23-2	17836	18946	18404	18395	3.02	cps
Strontium	86-1	16410	16727	16502	16546	0.99	cps
Strontium	88-1	144379	140726	141114	142073	1.41	cps
Sulfur	34-1	207997	209146	209045	208729	0.30	cps
Terbium	159-1	8372844	8370231	8365728	8369601	0.04	cps
Terbium	159-2	4468760	4459670	4479081	4469171	0.22	cps
Thallium	203-1	2884	3075	2850	2937	4.14	cps
Thallium	205-1	6910	6794	6977	6894	1.35	cps
Tin	118-1	1342	1192	1233	1256	6.17	cps
Titanium	47-1	16735	17211	17928	17291	3.47	cps
Uranium	238-1	1559	1759	1567	1628	6.95	cps
Vanadium	51-2	24103	24918	24691	24571	1.71	cps
Yttrium	89-2	1108832	1111330	1134271	1118144	1.25	cps
Yttrium	89-1	7488734	7495438	7486203	7490125	0.06	cps
Zinc	66-2	5328	5494	5531	5451	1.99	cps
Zirconium	90-1	1884	1950	1784	1872	4.48	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-03REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA998S	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:41:15	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	375	375	383	3.77	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04RE	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:44:46	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2872291	2893657	2935738	2900562	1.11	cps
Antimony	121-1	3692	3184	3376	3417	7.51	cps
Arsenic	75-2	3915	3906	4075	3965	2.39	cps
Barium	135-1	1281544	1285985	1275999	1281176	0.39	cps
Barium	137-1	2197201	2224930	2211715	2211282	0.63	cps
Beryllium	9-1	1967	2417	2211	2198	10.25	cps
Bismuth	209-1	4305375	4309239	4276424	4297013	0.42	cps
Bismuth	209-2	2997271	3053762	3084421	3045152	1.45	cps
Boron	10-1	2450	2542	2500	2498	1.84	cps
Boron	11-1	13298	13832	13790	13640	2.18	cps
Cadmium	106-1	1867	1759	1767	1797	3.35	cps
Cadmium	108-1	163	158	142	154	7.15	cps
Cadmium	111-1	2635	2520	2438	2531	3.91	cps
Calcium	43-1	454950	458948	454732	456210	0.52	cps
Calcium	44-1	7190072	7179496	7229120	7199562	0.36	cps
Chromium	52-2	488943	492799	499282	493675	1.06	cps
Cobalt	59-2	199378	204548	205372	203099	1.60	cps
Copper	63-2	326199	334145	336561	332302	1.63	cps
Dysprosium	156-2	34881	35506	35566	35318	1.07	cps
Dysprosium	156-1	63138	62869	63238	63082	0.30	cps
Erbium	164-1	59011	59673	57632	58772	1.77	cps
Erbium	164-2	33986	34263	34387	34212	0.60	cps
Gadolinium	160-2	39490	40389	40389	40090	1.30	cps
Gadolinium	160-1	61975	60811	61321	61369	0.95	cps
Holmium	165-2	4494751	4480457	4460963	4478724	0.38	cps
Holmium	165-1	8104227	8088818	8211765	8134937	0.82	cps
Indium	115-1	6232966	6332820	6331345	6299044	0.91	cps
Indium	115-2	1298360	1315845	1342708	1318971	1.69	cps
Iron	56-2	159021281	156322981	158550742	157965002	0.91	cps
Iron	57-2	4057669	4090603	4146611	4098295	1.10	cps
Lead	206-1	189019	188291	190376	189228	0.56	cps
Lead	207-1	152175	151418	151883	151825	0.25	cps
Lead	208-1	721264	717036	718460	718920	0.30	cps
Lithium	6-1	714039	718768	723820	718876	0.68	cps
Magnesium	24-2	4913924	4869997	4893825	4892582	0.45	cps
Manganese	55-2	2170971	2180118	2203739	2184942	0.77	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04RE	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:44:46	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20791	20524	20874	20730	0.88	cps
Molybdenum	95-1	5693	6760	6293	6249	8.56	cps
Molybdenum	96-1	10529	11313	11046	10963	3.64	cps
Molybdenum	97-1	4092	3901	3834	3942	3.40	cps
Molybdenum	98-1	10362	10563	9695	10207	4.45	cps
Neodymium	150-1	93858	93301	93656	93605	0.30	cps
Neodymium	150-2	42532	42596	43010	42713	0.61	cps
Nickel	60-2	328068	333255	334277	331867	1.00	cps
Phosphorus	31-2	6343	6268	6118	6243	1.84	cps
Potassium	39-2	419007	417366	420874	419082	0.42	cps
Rhodium	103-2	3184453	3239312	3273295	3232353	1.39	cps
Rhodium	103-1	5731410	5622222	5642567	5665400	1.02	cps
Scandium	45-1	4712181	4747822	4773900	4744634	0.65	cps
Scandium	45-2	219237	220540	221947	220574	0.61	cps
Selenium	77-2	180	187	153	173	10.17	cps
Selenium	78-2	193	141	159	164	16.01	cps
Selenium	82-1	346	290	255	297	15.49	cps
Silicon	28-1	18695462	18727849	18542172	18655161	0.53	cps
Silver	109-1	3059	2942	3084	3028	2.50	cps
Silver	107-1	3242	3151	3326	3239	2.70	cps
Sodium	23-2	266650	270187	269524	268787	0.70	cps
Strontium	86-1	309102	311407	311036	310515	0.40	cps
Strontium	88-1	2629279	2642690	2635655	2635875	0.25	cps
Sulfur	34-1	224863	223542	218832	222413	1.43	cps
Terbium	159-1	8580922	8550762	8415006	8515563	1.04	cps
Terbium	159-2	4498316	4479561	4480674	4486184	0.23	cps
Thallium	203-1	1142	1217	1242	1200	4.34	cps
Thallium	205-1	2617	2434	2434	2495	4.24	cps
Tin	118-1	8870	8028	8495	8464	4.98	cps
Titanium	47-1	330401	334725	335269	333465	0.80	cps
Uranium	238-1	45991	45807	46535	46111	0.82	cps
Vanadium	51-2	335740	340972	342252	339654	1.02	cps
Yttrium	89-2	1268871	1269051	1289664	1275862	0.94	cps
Yttrium	89-1	8416615	8496077	8477240	8463311	0.49	cps
Zinc	66-2	72793	75038	76268	74700	2.36	cps
Zirconium	90-1	47497	46794	47822	47371	1.11	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04RE	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:44:46	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	10388	10529	10938	10618	2.69	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:48:18	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	141710	142844	142624	142393	0.42	cps
Antimony	121-1	242	292	325	286	14.66	cps
Arsenic	75-2	202	181	180	188	6.57	cps
Barium	135-1	61570	63261	63537	62790	1.70	cps
Barium	137-1	107824	107782	106198	107268	0.86	cps
Beryllium	9-1	117	117	89	107	14.93	cps
Bismuth	209-1	4288567	4320286	4278377	4295743	0.51	cps
Bismuth	209-2	2972049	3018114	3018750	3002971	0.89	cps
Boron	10-1	342	283	217	281	22.29	cps
Boron	11-1	1767	1608	1600	1659	5.66	cps
Cadmium	106-1	1483	1392	1659	1511	8.97	cps
Cadmium	108-1	8	17	13	13	33.36	cps
Cadmium	111-1	1128	1050	1231	1137	8.00	cps
Calcium	43-1	22918	21809	22176	22301	2.54	cps
Calcium	44-1	362766	366949	363036	364250	0.64	cps
Chromium	52-2	24133	24500	24734	24456	1.24	cps
Cobalt	59-2	9563	9653	10007	9741	2.41	cps
Copper	63-2	16082	16596	16733	16471	2.08	cps
Dysprosium	156-2	1667	1507	1557	1577	5.19	cps
Dysprosium	156-1	2800	3067	3042	2970	4.96	cps
Erbium	164-1	2867	2867	2917	2884	1.00	cps
Erbium	164-2	1603	1683	1543	1610	4.36	cps
Gadolinium	160-2	1964	2024	2010	1999	1.58	cps
Gadolinium	160-1	3192	2784	2817	2931	7.74	cps
Holmium	165-2	4433994	4447338	4429533	4436955	0.21	cps
Holmium	165-1	7929691	7878980	7961578	7923416	0.53	cps
Indium	115-1	6273311	6285595	6295573	6284826	0.18	cps
Indium	115-2	1291041	1302203	1313248	1302164	0.85	cps
Iron	56-2	7592606	7624686	7564109	7593801	0.40	cps
Iron	57-2	195090	200738	199431	198420	1.49	cps
Lead	206-1	9498	9793	9481	9591	1.83	cps
Lead	207-1	7797	8025	8008	7943	1.60	cps
Lead	208-1	36999	37995	37238	37411	1.39	cps
Lithium	6-1	691663	691474	692035	691724	0.04	cps
Magnesium	24-2	236005	240051	238567	238208	0.86	cps
Manganese	55-2	103357	105431	105888	104892	1.29	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:48:18	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1167	1117	1175	1153	2.74	cps
Molybdenum	95-1	458	383	292	378	22.10	cps
Molybdenum	96-1	475	650	650	592	17.08	cps
Molybdenum	97-1	250	367	250	289	23.32	cps
Molybdenum	98-1	550	525	533	536	2.38	cps
Neodymium	150-1	4568	4381	4641	4530	2.96	cps
Neodymium	150-2	2014	2160	1967	2047	4.93	cps
Nickel	60-2	15769	15762	15979	15837	0.78	cps
Phosphorus	31-2	500	467	325	431	21.58	cps
Potassium	39-2	32528	33121	33881	33177	2.04	cps
Rhodium	103-2	3175045	3199768	3214204	3196339	0.62	cps
Rhodium	103-1	5624122	5578102	5712743	5638322	1.21	cps
Scandium	45-1	4433240	4510414	4478395	4474016	0.87	cps
Scandium	45-2	204270	209035	205109	206138	1.23	cps
Selenium	77-2	13	10	10	11	17.30	cps
Selenium	78-2	54	63	70	62	13.40	cps
Selenium	82-1	110	82	124	105	20.39	cps
Silicon	28-1	1581169	1575987	1581062	1579406	0.19	cps
Silver	109-1	242	275	183	233	19.89	cps
Silver	107-1	208	242	267	239	12.25	cps
Sodium	23-2	19355	19296	19931	19527	1.80	cps
Strontium	86-1	15100	15200	15092	15131	0.40	cps
Strontium	88-1	127814	128656	130515	128995	1.07	cps
Sulfur	34-1	202458	205472	207855	205262	1.32	cps
Terbium	159-1	8233384	8234614	8384931	8284310	1.05	cps
Terbium	159-2	4459166	4445192	4456683	4453680	0.17	cps
Thallium	203-1	67	92	108	89	23.59	cps
Thallium	205-1	250	208	125	194	32.73	cps
Tin	118-1	1033	950	958	981	4.68	cps
Titanium	47-1	16051	16476	16043	16190	1.53	cps
Uranium	238-1	2142	2167	2192	2167	1.15	cps
Vanadium	51-2	15942	16172	15989	16034	0.76	cps
Yttrium	89-2	1110113	1128235	1129353	1122567	0.96	cps
Yttrium	89-1	7494775	7483567	7490971	7489771	0.08	cps
Zinc	66-2	4401	4637	4514	4517	2.62	cps
Zirconium	90-1	2750	2467	2725	2648	5.93	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-04REDLX20	Instrumnet Name :	P7
Client Sample ID :	MYA999	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 20:48:18	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	558	625	533	572	8.28	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:53:31	DataFile Name :	117CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	668065	679019	681214	676100	1.04	cps
Antimony	121-1	3187809	3210412	3243259	3213827	0.87	cps
Arsenic	75-2	128289	129772	130227	129429	0.78	cps
Barium	135-1	4345918	4329136	4320784	4331946	0.30	cps
Barium	137-1	7604164	7628131	7597900	7610065	0.21	cps
Beryllium	9-1	469549	476549	479895	475331	1.11	cps
Bismuth	209-1	4154355	4143910	4167414	4155226	0.28	cps
Bismuth	209-2	2970136	3031262	3034124	3011841	1.20	cps
Boron	10-1	66790	68213	69820	68274	2.22	cps
Boron	11-1	348980	353522	359032	353845	1.42	cps
Cadmium	106-1	82985	87017	85852	85284	2.43	cps
Cadmium	108-1	56002	57177	56215	56465	1.11	cps
Cadmium	111-1	769586	784620	787984	780730	1.25	cps
Calcium	43-1	1190611	1199780	1184727	1191706	0.64	cps
Calcium	44-1	18627698	18865782	18487604	18660361	1.02	cps
Chromium	52-2	1231098	1238098	1247018	1238738	0.64	cps
Cobalt	59-2	1940715	1969478	1970238	1960144	0.86	cps
Copper	63-2	2692312	2697437	2738637	2709462	0.94	cps
Dysprosium	156-2	13	23	17	18	28.64	cps
Dysprosium	156-1	58	75	75	69	13.85	cps
Erbium	164-1	33	58	58	50	28.88	cps
Erbium	164-2	43	23	13	27	57.29	cps
Gadolinium	160-2	20	20	33	24	31.49	cps
Gadolinium	160-1	42	25	42	36	26.65	cps
Holmium	165-2	4412824	4434319	4419457	4422200	0.25	cps
Holmium	165-1	7897359	7821884	7772811	7830684	0.80	cps
Indium	115-1	6102069	6113195	6046896	6087387	0.58	cps
Indium	115-2	1271110	1286310	1297593	1285004	1.03	cps
Iron	56-2	45788125	46334239	45711251	45944538	0.74	cps
Iron	57-2	1216544	1227214	1226048	1223268	0.48	cps
Lead	206-1	2322603	2382333	2392019	2365652	1.59	cps
Lead	207-1	2082524	2117235	2153687	2117815	1.68	cps
Lead	208-1	9641816	9681184	9797639	9706880	0.83	cps
Lithium	6-1	681516	693163	686077	686919	0.85	cps
Magnesium	24-2	8451034	8646362	8594126	8563841	1.18	cps
Manganese	55-2	1276336	1301576	1286765	1288225	0.98	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:53:31	DataFile Name :	117CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3402224	3434564	3455230	3430673	0.78	cps
Molybdenum	95-1	1829290	1847232	1869653	1848725	1.09	cps
Molybdenum	96-1	2355488	2382025	2387172	2374895	0.72	cps
Molybdenum	97-1	1154575	1164880	1162213	1160556	0.46	cps
Molybdenum	98-1	2921932	2946851	2984197	2950993	1.06	cps
Neodymium	150-1	180	153	160	164	8.44	cps
Neodymium	150-2	30	23	23	26	15.07	cps
Nickel	60-2	514247	515556	517228	515677	0.29	cps
Phosphorus	31-2	35944	36538	36780	36421	1.18	cps
Potassium	39-2	3963202	3963914	4002107	3976407	0.56	cps
Rhodium	103-2	3097090	3123119	3125934	3115381	0.51	cps
Rhodium	103-1	5424501	5419292	5400190	5414661	0.24	cps
Scandium	45-1	4404683	4381696	4350743	4379041	0.62	cps
Scandium	45-2	206657	205971	208617	207082	0.66	cps
Selenium	77-2	2470	2294	2204	2322	5.84	cps
Selenium	78-2	7661	7576	7778	7672	1.32	cps
Selenium	82-1	51060	51618	52192	51623	1.10	cps
Silicon	28-1	2860792	2892832	2867827	2873817	0.59	cps
Silver	109-1	3696108	3708352	3744914	3716458	0.68	cps
Silver	107-1	3829037	3904245	3911738	3881673	1.18	cps
Sodium	23-2	16449380	16254313	16329289	16344327	0.60	cps
Strontium	86-1	1198260	1206099	1220141	1208167	0.92	cps
Strontium	88-1	10445506	10461060	10345012	10417193	0.60	cps
Sulfur	34-1	558522	562969	559725	560406	0.41	cps
Terbium	159-1	8170482	8197607	8240439	8202843	0.43	cps
Terbium	159-2	4396335	4426165	4418758	4413753	0.35	cps
Thallium	203-1	2865405	2917318	2936271	2906331	1.26	cps
Thallium	205-1	7170423	7271567	7205906	7215965	0.71	cps
Tin	118-1	2716339	2752604	2756630	2741857	0.81	cps
Titanium	47-1	570063	567548	575258	570956	0.69	cps
Uranium	238-1	10466151	10350662	10531287	10449367	0.88	cps
Vanadium	51-2	1047254	1045593	1058138	1050329	0.65	cps
Yttrium	89-2	1117267	1122370	1130511	1123383	0.59	cps
Yttrium	89-1	7313782	7335053	7314777	7321204	0.16	cps
Zinc	66-2	330228	333017	335001	332749	0.72	cps
Zirconium	90-1	6722097	6767102	6683540	6724247	0.62	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:53:31	DataFile Name :	117CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1472503	1486117	1492251	1483623	0.68	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:56:58	DataFile Name :	118CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	258	267	236	19.44	cps
Antimony	121-1	12589	13599	14383	13524	6.65	cps
Arsenic	75-2	119	130	187	145	25.35	cps
Barium	135-1	742	950	892	861	12.48	cps
Barium	137-1	1350	1642	1700	1564	11.99	cps
Beryllium	9-1	139	139	133	137	2.34	cps
Bismuth	209-1	4251683	4227026	4284294	4254334	0.68	cps
Bismuth	209-2	2984827	2976581	2998654	2986687	0.37	cps
Boron	10-1	2550	1984	2000	2178	14.81	cps
Boron	11-1	12239	11221	10337	11266	8.45	cps
Cadmium	106-1	1175	1425	1400	1333	10.33	cps
Cadmium	108-1	29	25	4	19	68.87	cps
Cadmium	111-1	960	1163	1181	1102	11.13	cps
Calcium	43-1	375	342	433	383	12.10	cps
Calcium	44-1	13832	14499	15042	14458	4.19	cps
Chromium	52-2	1600	1427	1373	1467	8.08	cps
Cobalt	59-2	583	537	573	564	4.35	cps
Copper	63-2	1287	1377	1477	1380	6.89	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	33	17	0	17	99.99	cps
Erbium	164-1	25	33	25	28	17.31	cps
Erbium	164-2	13	17	23	18	28.64	cps
Gadolinium	160-2	27	23	7	19	56.72	cps
Gadolinium	160-1	42	75	25	47	53.91	cps
Holmium	165-2	4414372	4388842	4411275	4404830	0.32	cps
Holmium	165-1	7846947	7799036	7849016	7831666	0.36	cps
Indium	115-1	6181445	6241440	6253356	6225414	0.62	cps
Indium	115-2	1289526	1295608	1286730	1290621	0.35	cps
Iron	56-2	15937	16248	16115	16100	0.97	cps
Iron	57-2	394	400	461	419	8.84	cps
Lead	206-1	1206	1183	1283	1224	4.29	cps
Lead	207-1	972	1072	1183	1076	9.82	cps
Lead	208-1	4812	4823	4973	4869	1.85	cps
Lithium	6-1	687103	688386	680129	685206	0.65	cps
Magnesium	24-2	2209	2042	2150	2134	3.96	cps
Manganese	55-2	457	473	443	458	3.28	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:56:58	DataFile Name :	118CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2025	2509	2850	2461	16.84	cps
Molybdenum	95-1	2475	2767	3167	2803	12.39	cps
Molybdenum	96-1	2700	3409	3767	3292	16.49	cps
Molybdenum	97-1	1625	1825	2275	1909	17.45	cps
Molybdenum	98-1	3617	4418	5310	4448	19.03	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	180	190	163	178	7.58	cps
Phosphorus	31-2	125	117	158	133	16.54	cps
Potassium	39-2	14641	15392	14808	14947	2.64	cps
Rhodium	103-2	3138852	3160083	3147099	3148678	0.34	cps
Rhodium	103-1	5618696	5587398	5600849	5602314	0.28	cps
Scandium	45-1	4426864	4396013	4407880	4410252	0.35	cps
Scandium	45-2	202686	203819	202946	203151	0.29	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	83	69	61	71	15.94	cps
Selenium	82-1	176	134	179	163	15.38	cps
Silicon	28-1	613359	612565	613047	612990	0.07	cps
Silver	109-1	625	850	783	753	15.35	cps
Silver	107-1	775	808	867	817	5.68	cps
Sodium	23-2	11605	11939	11321	11622	2.66	cps
Strontium	86-1	650	583	900	711	23.48	cps
Strontium	88-1	2192	2367	2642	2400	9.45	cps
Sulfur	34-1	217751	216422	212230	215468	1.34	cps
Terbium	159-1	8136265	8218838	8237941	8197682	0.66	cps
Terbium	159-2	4434871	4418090	4452058	4435006	0.38	cps
Thallium	203-1	1150	1192	1208	1183	2.54	cps
Thallium	205-1	2875	2834	2809	2839	1.19	cps
Tin	118-1	2284	2584	2584	2484	6.98	cps
Titanium	47-1	225	150	242	206	23.75	cps
Uranium	238-1	1750	2175	2209	2045	12.50	cps
Vanadium	51-2	213	267	250	243	11.21	cps
Yttrium	89-2	1109074	1101145	1109009	1106409	0.41	cps
Yttrium	89-1	7280446	7323446	7336552	7313481	0.40	cps
Zinc	66-2	223	230	200	218	7.23	cps
Zirconium	90-1	1909	2059	2292	2086	9.26	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 20:56:58	DataFile Name :	118CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	483	392	650	508	25.76	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-05	Instrumnet Name :	P7
Client Sample ID :	MYA9A0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:00:28	DataFile Name :	119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2819741	2877619	2862149	2853170	1.05	cps
Antimony	121-1	8436	8570	9178	8728	4.53	cps
Arsenic	75-2	5186	5247	5331	5255	1.38	cps
Barium	135-1	1341221	1332132	1347508	1340287	0.58	cps
Barium	137-1	2285287	2308912	2338576	2310925	1.16	cps
Beryllium	9-1	2061	1972	2128	2054	3.80	cps
Bismuth	209-1	4284401	4248079	4244326	4258935	0.52	cps
Bismuth	209-2	2981077	3036331	3066134	3027847	1.43	cps
Boron	10-1	3359	3225	3667	3417	6.63	cps
Boron	11-1	17970	18303	17703	17992	1.67	cps
Cadmium	106-1	1800	1909	1959	1889	4.29	cps
Cadmium	108-1	150	171	150	157	7.67	cps
Cadmium	111-1	2672	2637	2620	2643	1.00	cps
Calcium	43-1	471818	473828	471203	472283	0.29	cps
Calcium	44-1	7312670	7441791	7528264	7427575	1.46	cps
Chromium	52-2	475530	477014	477760	476768	0.24	cps
Cobalt	59-2	215096	216151	218580	216609	0.82	cps
Copper	63-2	327566	335394	335289	332750	1.35	cps
Dysprosium	156-2	34918	34991	35175	35028	0.38	cps
Dysprosium	156-1	63423	62878	63422	63241	0.50	cps
Erbium	164-1	59137	58752	58693	58861	0.41	cps
Erbium	164-2	34457	33765	34176	34133	1.02	cps
Gadolinium	160-2	39965	39875	40109	39983	0.30	cps
Gadolinium	160-1	60375	61597	60400	60791	1.15	cps
Holmium	165-2	4535237	4494377	4519749	4516454	0.46	cps
Holmium	165-1	8048507	8065701	8021429	8045212	0.28	cps
Indium	115-1	6299881	6306334	6452002	6352739	1.35	cps
Indium	115-2	1294153	1317896	1317279	1309776	1.03	cps
Iron	56-2	172143448	171437359	172630148	172070319	0.35	cps
Iron	57-2	4566279	4607345	4513040	4562221	1.04	cps
Lead	206-1	192570	193538	192383	192830	0.32	cps
Lead	207-1	154146	155547	157483	155726	1.08	cps
Lead	208-1	729337	735295	729428	731353	0.47	cps
Lithium	6-1	708664	707204	711383	709084	0.30	cps
Magnesium	24-2	4836262	4815937	4810902	4821034	0.28	cps
Manganese	55-2	2214601	2219051	2237502	2223718	0.55	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-05	Instrumnet Name :	P7
Client Sample ID :	MYA9A0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:00:28	DataFile Name :	119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21467	21525	22218	21737	1.92	cps
Molybdenum	95-1	9162	9554	9946	9554	4.10	cps
Molybdenum	96-1	14466	15017	14141	14541	3.04	cps
Molybdenum	97-1	6027	5685	6152	5954	4.06	cps
Molybdenum	98-1	15058	15509	15534	15367	1.74	cps
Neodymium	150-1	91784	93973	94643	93467	1.60	cps
Neodymium	150-2	42305	42917	43181	42801	1.05	cps
Nickel	60-2	328934	330517	334184	331212	0.81	cps
Phosphorus	31-2	8019	8353	8186	8186	2.04	cps
Potassium	39-2	399456	407374	397133	401321	1.34	cps
Rhodium	103-2	3171536	3209874	3235472	3205627	1.00	cps
Rhodium	103-1	5627504	5604588	5635370	5622487	0.28	cps
Scandium	45-1	4775579	4754404	4751339	4760441	0.28	cps
Scandium	45-2	219636	220847	220679	220387	0.30	cps
Selenium	77-2	160	157	240	186	25.43	cps
Selenium	78-2	180	161	181	174	6.47	cps
Selenium	82-1	351	435	424	403	11.40	cps
Silicon	28-1	17020503	17040150	16940146	17000266	0.31	cps
Silver	109-1	3200	3434	3334	3323	3.52	cps
Silver	107-1	3284	3367	3417	3356	2.01	cps
Sodium	23-2	305604	309723	309865	308397	0.78	cps
Strontium	86-1	333934	334959	332903	333932	0.31	cps
Strontium	88-1	2829492	2828391	2818368	2825417	0.22	cps
Sulfur	34-1	231276	230243	227409	229643	0.87	cps
Terbium	159-1	8400261	8427278	8403211	8410250	0.18	cps
Terbium	159-2	4519285	4468735	4432320	4473447	0.98	cps
Thallium	203-1	2117	1759	1550	1809	15.85	cps
Thallium	205-1	5243	4268	3584	4365	19.10	cps
Tin	118-1	46121	47665	62100	51962	16.96	cps
Titanium	47-1	305759	301400	305708	304289	0.82	cps
Uranium	238-1	55788	54089	55294	55057	1.59	cps
Vanadium	51-2	337090	341799	344036	340975	1.04	cps
Yttrium	89-2	1272087	1280165	1276693	1276315	0.32	cps
Yttrium	89-1	8468646	8425428	8525738	8473271	0.59	cps
Zinc	66-2	75042	76489	76794	76108	1.23	cps
Zirconium	90-1	47045	45406	46292	46248	1.77	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-05	Instrumnet Name :	P7
Client Sample ID :	MYA9A0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:00:28	DataFile Name :	119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	10346	10704	9904	10318	3.89	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A0	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:03:59	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	139445	140033	140606	140028	0.41	cps
Antimony	121-1	2042	2384	2592	2339	11.87	cps
Arsenic	75-2	306	276	307	296	5.96	cps
Barium	135-1	64977	65521	64073	64857	1.13	cps
Barium	137-1	114377	113359	110891	112876	1.59	cps
Beryllium	9-1	106	111	111	109	2.94	cps
Bismuth	209-1	4333248	4226949	4319622	4293273	1.35	cps
Bismuth	209-2	2964255	3025626	3032827	3007569	1.25	cps
Boron	10-1	725	658	767	717	7.62	cps
Boron	11-1	3484	3584	3200	3423	5.81	cps
Cadmium	106-1	1492	1275	1392	1386	7.82	cps
Cadmium	108-1	13	25	8	15	56.79	cps
Cadmium	111-1	1090	946	1031	1022	7.07	cps
Calcium	43-1	23444	22902	23136	23160	1.17	cps
Calcium	44-1	375224	374395	378109	375910	0.52	cps
Chromium	52-2	24120	24748	24040	24302	1.60	cps
Cobalt	59-2	10290	10621	10751	10554	2.25	cps
Copper	63-2	17127	16897	17114	17046	0.76	cps
Dysprosium	156-2	1590	1673	1720	1661	3.96	cps
Dysprosium	156-1	3234	3159	2734	3042	8.87	cps
Erbium	164-1	2825	2892	2675	2798	3.97	cps
Erbium	164-2	1543	1527	1593	1555	2.23	cps
Gadolinium	160-2	1817	1954	1927	1899	3.82	cps
Gadolinium	160-1	2909	2817	2867	2864	1.60	cps
Holmium	165-2	4444377	4461267	4448175	4451273	0.20	cps
Holmium	165-1	8018867	7874326	7920183	7937792	0.93	cps
Indium	115-1	6278390	6329143	6350530	6319355	0.59	cps
Indium	115-2	1289368	1300583	1323703	1304551	1.34	cps
Iron	56-2	8448128	8324192	8310911	8361077	0.91	cps
Iron	57-2	217220	218175	222635	219343	1.32	cps
Lead	206-1	9809	10115	10354	10093	2.71	cps
Lead	207-1	8586	8242	8103	8310	3.00	cps
Lead	208-1	38851	38662	38734	38749	0.25	cps
Lithium	6-1	681404	670844	679702	677317	0.84	cps
Magnesium	24-2	237158	237982	241899	239013	1.06	cps
Manganese	55-2	110118	109185	109276	109526	0.47	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A0	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:03:59	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1167	1217	1333	1239	6.90	cps
Molybdenum	95-1	683	883	842	803	13.15	cps
Molybdenum	96-1	1075	1192	1267	1178	8.20	cps
Molybdenum	97-1	500	517	542	519	4.04	cps
Molybdenum	98-1	1192	1242	1533	1322	13.96	cps
Neodymium	150-1	4641	4594	4301	4512	4.09	cps
Neodymium	150-2	1913	1917	2054	1961	4.07	cps
Nickel	60-2	15992	16349	16116	16152	1.12	cps
Phosphorus	31-2	475	625	517	539	14.37	cps
Potassium	39-2	32729	33472	33180	33127	1.13	cps
Rhodium	103-2	3160489	3205938	3222491	3196306	1.00	cps
Rhodium	103-1	5696608	5761924	5729896	5729476	0.57	cps
Scandium	45-1	4423185	4495545	4504228	4474319	0.99	cps
Scandium	45-2	206518	206285	208900	207234	0.70	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	52	70	69	64	16.04	cps
Selenium	82-1	75	28	90	64	50.42	cps
Silicon	28-1	1499133	1512790	1509993	1507305	0.48	cps
Silver	109-1	267	258	283	269	4.72	cps
Silver	107-1	267	250	317	278	12.49	cps
Sodium	23-2	22075	21791	21967	21944	0.65	cps
Strontium	86-1	17152	16143	15684	16327	4.60	cps
Strontium	88-1	139439	138371	140726	139512	0.85	cps
Sulfur	34-1	200176	199812	200395	200128	0.15	cps
Terbium	159-1	8329267	8349891	8386014	8355058	0.34	cps
Terbium	159-2	4451017	4444525	4445953	4447165	0.08	cps
Thallium	203-1	133	117	133	128	7.53	cps
Thallium	205-1	242	267	292	267	9.37	cps
Tin	118-1	37835	39049	41227	39370	4.36	cps
Titanium	47-1	14883	14941	14608	14811	1.20	cps
Uranium	238-1	2642	2634	2467	2581	3.83	cps
Vanadium	51-2	16419	16209	16496	16375	0.91	cps
Yttrium	89-2	1123394	1135201	1130779	1129791	0.53	cps
Yttrium	89-1	7509387	7567382	7619579	7565449	0.73	cps
Zinc	66-2	3961	3991	3951	3967	0.53	cps
Zirconium	90-1	2242	2309	2184	2245	2.79	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A0	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:03:59	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	417	450	419	6.98	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-06	Instrumnet Name :	P7
Client Sample ID :	MYA9A1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:07:29	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1947897	1988047	1974614	1970186	1.04	cps
Antimony	121-1	5510	5818	5901	5743	3.59	cps
Arsenic	75-2	2973	3149	2997	3039	3.14	cps
Barium	135-1	665439	669366	657525	664110	0.91	cps
Barium	137-1	1155117	1146223	1140297	1147212	0.65	cps
Beryllium	9-1	1356	1328	1350	1345	1.09	cps
Bismuth	209-1	4222623	4263580	4263106	4249770	0.55	cps
Bismuth	209-2	2968805	3030507	3037746	3012353	1.26	cps
Boron	10-1	2450	2500	2517	2489	1.39	cps
Boron	11-1	11822	12122	12372	12105	2.28	cps
Cadmium	106-1	1517	1417	1533	1489	4.24	cps
Cadmium	108-1	104	142	150	132	18.50	cps
Cadmium	111-1	2172	2009	2060	2081	4.01	cps
Calcium	43-1	380400	376345	376895	377880	0.58	cps
Calcium	44-1	6021105	5958273	5945343	5974907	0.68	cps
Chromium	52-2	383207	389223	389488	387306	0.92	cps
Cobalt	59-2	157569	159093	161116	159259	1.12	cps
Copper	63-2	237519	240002	244240	240587	1.41	cps
Dysprosium	156-2	21223	21707	22118	21683	2.07	cps
Dysprosium	156-1	38480	40118	38246	38948	2.62	cps
Erbium	164-1	38806	37553	38021	38126	1.66	cps
Erbium	164-2	21561	22168	22679	22136	2.53	cps
Gadolinium	160-2	24786	25310	25437	25178	1.37	cps
Gadolinium	160-1	38965	38689	38363	38672	0.78	cps
Holmium	165-2	4401122	4499589	4510427	4470379	1.35	cps
Holmium	165-1	8017813	8064016	8145892	8075907	0.80	cps
Indium	115-1	6348258	6346324	6311552	6335378	0.33	cps
Indium	115-2	1287978	1317964	1326518	1310820	1.54	cps
Iron	56-2	126795845	129158731	127235578	127730051	0.98	cps
Iron	57-2	3319837	3340392	3367984	3342738	0.72	cps
Lead	206-1	139175	141330	139653	140053	0.81	cps
Lead	207-1	113683	112921	114788	113797	0.83	cps
Lead	208-1	532008	533697	535847	533851	0.36	cps
Lithium	6-1	699153	705156	701716	702008	0.43	cps
Magnesium	24-2	4181236	4230798	4202643	4204892	0.59	cps
Manganese	55-2	1939088	1977775	1986801	1967888	1.29	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-06	Instrumnet Name :	P7
Client Sample ID :	MYA9A1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:07:29	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13899	13999	13457	13785	2.09	cps
Molybdenum	95-1	5985	6202	5826	6004	3.14	cps
Molybdenum	96-1	9370	9520	9428	9440	0.80	cps
Molybdenum	97-1	3534	3759	3884	3726	4.76	cps
Molybdenum	98-1	9779	9612	10054	9815	2.27	cps
Neodymium	150-1	58049	57467	57975	57830	0.55	cps
Neodymium	150-2	25995	26008	25764	25922	0.53	cps
Nickel	60-2	246945	248032	253131	249369	1.32	cps
Phosphorus	31-2	5910	6302	6127	6113	3.21	cps
Potassium	39-2	668945	676866	678755	674855	0.77	cps
Rhodium	103-2	3172719	3216270	3257015	3215335	1.31	cps
Rhodium	103-1	5666369	5695686	5692587	5684881	0.28	cps
Scandium	45-1	4688680	4705894	4716553	4703709	0.30	cps
Scandium	45-2	213618	216947	218435	216333	1.14	cps
Selenium	77-2	130	100	120	117	13.09	cps
Selenium	78-2	117	128	144	130	10.79	cps
Selenium	82-1	119	262	237	206	37.13	cps
Silicon	28-1	7155926	7181486	7122312	7153241	0.41	cps
Silver	109-1	1692	1675	1884	1750	6.62	cps
Silver	107-1	1784	1909	1850	1847	3.39	cps
Sodium	23-2	200691	199873	201340	200635	0.37	cps
Strontium	86-1	209674	211301	209558	210178	0.46	cps
Strontium	88-1	1786376	1793782	1785715	1788624	0.25	cps
Sulfur	34-1	217219	215603	216644	216489	0.38	cps
Terbium	159-1	8486761	8461910	8522092	8490254	0.36	cps
Terbium	159-2	4449905	4451274	4498561	4466580	0.62	cps
Thallium	203-1	1158	842	1008	1003	15.80	cps
Thallium	205-1	2875	2575	2725	2725	5.51	cps
Tin	118-1	498541	461768	462578	474296	4.43	cps
Titanium	47-1	855817	867165	862477	861820	0.66	cps
Uranium	238-1	27271	27539	27914	27575	1.17	cps
Vanadium	51-2	261782	262918	265066	263255	0.63	cps
Yttrium	89-2	1204109	1221888	1238193	1221397	1.40	cps
Yttrium	89-1	8178380	8163075	8180768	8174074	0.12	cps
Zinc	66-2	56074	56730	58641	57148	2.33	cps
Zirconium	90-1	27986	29156	28855	28666	2.12	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-06	Instrumnet Name :	P7
Client Sample ID :	MYA9A1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:07:29	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6285	6260	6418	6321	1.35	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A1	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:11:00	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	96771	97635	96427	96944	0.64	cps
Antimony	121-1	1075	1100	933	1036	8.68	cps
Arsenic	75-2	157	185	157	167	9.62	cps
Barium	135-1	31946	31637	31344	31642	0.95	cps
Barium	137-1	54767	55537	54424	54909	1.04	cps
Beryllium	9-1	83	89	83	85	3.76	cps
Bismuth	209-1	4241381	4206078	4237196	4228218	0.46	cps
Bismuth	209-2	2948008	2992373	3023264	2987881	1.27	cps
Boron	10-1	425	342	400	389	11.00	cps
Boron	11-1	2225	2125	2234	2195	2.75	cps
Cadmium	106-1	1308	1167	1533	1336	13.84	cps
Cadmium	108-1	13	17	29	19	44.61	cps
Cadmium	111-1	941	888	1124	984	12.56	cps
Calcium	43-1	18454	18596	19088	18713	1.78	cps
Calcium	44-1	304623	305337	304545	304835	0.14	cps
Chromium	52-2	19106	19924	19546	19525	2.10	cps
Cobalt	59-2	7649	7782	7512	7648	1.77	cps
Copper	63-2	12295	12182	12232	12236	0.46	cps
Dysprosium	156-2	1010	1073	950	1011	6.10	cps
Dysprosium	156-1	1875	2009	2109	1997	5.86	cps
Erbium	164-1	1884	1900	1684	1822	6.62	cps
Erbium	164-2	973	1037	1073	1028	4.92	cps
Gadolinium	160-2	1223	1187	1250	1220	2.61	cps
Gadolinium	160-1	2000	1825	2084	1970	6.70	cps
Holmium	165-2	4402223	4439751	4465895	4435956	0.72	cps
Holmium	165-1	7860248	7923629	7824368	7869415	0.64	cps
Indium	115-1	6299449	6260166	6252419	6270678	0.40	cps
Indium	115-2	1286925	1304468	1306131	1299175	0.82	cps
Iron	56-2	6198292	6163680	6181969	6181314	0.28	cps
Iron	57-2	160697	163000	162455	162050	0.74	cps
Lead	206-1	7391	7636	7174	7400	3.12	cps
Lead	207-1	6046	5857	5974	5959	1.60	cps
Lead	208-1	28518	28307	28157	28327	0.64	cps
Lithium	6-1	672028	670836	674892	672585	0.31	cps
Magnesium	24-2	205101	205752	206638	205830	0.37	cps
Manganese	55-2	95058	96470	96195	95908	0.78	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A1	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:11:00	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	917	908	900	908	0.92	cps
Molybdenum	95-1	367	492	467	442	14.98	cps
Molybdenum	96-1	667	575	683	642	9.09	cps
Molybdenum	97-1	342	250	283	292	15.91	cps
Molybdenum	98-1	642	808	942	797	18.85	cps
Neodymium	150-1	2634	2654	2674	2654	0.75	cps
Neodymium	150-2	1323	1270	1367	1320	3.67	cps
Nickel	60-2	12078	12149	11905	12044	1.04	cps
Phosphorus	31-2	350	475	417	414	15.11	cps
Potassium	39-2	44426	45980	44861	45089	1.78	cps
Rhodium	103-2	3154521	3202829	3214196	3190515	0.99	cps
Rhodium	103-1	5679200	5640165	5637856	5652407	0.41	cps
Scandium	45-1	4425692	4472075	4435488	4444418	0.55	cps
Scandium	45-2	204558	206714	204399	205224	0.63	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	54	46	57	52	10.78	cps
Selenium	82-1	85	73	71	76	10.45	cps
Silicon	28-1	968200	969992	965686	967959	0.22	cps
Silver	109-1	183	217	117	172	29.57	cps
Silver	107-1	192	308	225	242	24.87	cps
Sodium	23-2	16376	16685	16885	16649	1.54	cps
Strontium	86-1	10438	10404	9879	10240	3.06	cps
Strontium	88-1	85270	88271	85597	86379	1.91	cps
Sulfur	34-1	203943	199527	203825	202432	1.24	cps
Terbium	159-1	8322305	8282471	8232923	8279233	0.54	cps
Terbium	159-2	4387810	4405081	4426898	4406596	0.44	cps
Thallium	203-1	67	133	75	92	39.63	cps
Thallium	205-1	225	258	333	272	20.38	cps
Tin	118-1	39392	40548	43321	41087	4.91	cps
Titanium	47-1	40874	41259	41593	41242	0.87	cps
Uranium	238-1	1367	1625	1308	1433	11.76	cps
Vanadium	51-2	12419	12806	12352	12525	1.96	cps
Yttrium	89-2	1105132	1127003	1116933	1116356	0.98	cps
Yttrium	89-1	7461936	7476322	7438232	7458830	0.26	cps
Zinc	66-2	3257	3094	3167	3173	2.58	cps
Zirconium	90-1	1667	1800	1617	1695	5.59	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A1	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:11:00	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	258	300	275	8.02	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-07	Instrumnet Name :	P7
Client Sample ID :	MYA9A2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:14:31	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2726309	2716962	2727590	2723620	0.21	cps
Antimony	121-1	5826	5968	6060	5952	1.98	cps
Arsenic	75-2	4871	4760	4882	4838	1.40	cps
Barium	135-1	986948	986664	990567	988059	0.22	cps
Barium	137-1	1701367	1701251	1699596	1700738	0.06	cps
Beryllium	9-1	2022	1906	1856	1928	4.44	cps
Bismuth	209-1	4258742	4260832	4243087	4254221	0.23	cps
Bismuth	209-2	2967323	3019848	3039186	3008786	1.24	cps
Boron	10-1	2559	2684	2675	2639	2.65	cps
Boron	11-1	13882	13490	13949	13773	1.80	cps
Cadmium	106-1	1742	1742	1792	1759	1.64	cps
Cadmium	108-1	133	142	113	129	11.63	cps
Cadmium	111-1	2439	2512	2559	2503	2.42	cps
Calcium	43-1	468075	475273	470349	471232	0.78	cps
Calcium	44-1	7432551	7458903	7454586	7448680	0.19	cps
Chromium	52-2	476190	479312	485626	480376	1.00	cps
Cobalt	59-2	216306	219543	220880	218910	1.07	cps
Copper	63-2	340132	339572	342665	340789	0.48	cps
Dysprosium	156-2	32863	32826	33431	33040	1.03	cps
Dysprosium	156-1	59070	58392	59429	58964	0.89	cps
Erbium	164-1	55397	55706	54903	55335	0.73	cps
Erbium	164-2	31951	32328	33057	32445	1.73	cps
Gadolinium	160-2	37678	38775	37635	38029	1.70	cps
Gadolinium	160-1	56978	57815	59522	58105	2.23	cps
Holmium	165-2	4468249	4468305	4490062	4475538	0.28	cps
Holmium	165-1	8032468	8134652	8116090	8094403	0.67	cps
Indium	115-1	6298429	6324536	6297199	6306721	0.24	cps
Indium	115-2	1281325	1293235	1312768	1295776	1.23	cps
Iron	56-2	188846454	189560871	189060321	189155882	0.19	cps
Iron	57-2	4994183	5022953	4974969	4997368	0.48	cps
Lead	206-1	178567	181748	181031	180449	0.92	cps
Lead	207-1	145501	147574	146950	146675	0.73	cps
Lead	208-1	682486	691504	690665	688218	0.72	cps
Lithium	6-1	698569	706409	719589	708189	1.50	cps
Magnesium	24-2	5684285	5630941	5571699	5628975	1.00	cps
Manganese	55-2	3702836	3718073	3737059	3719323	0.46	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-07	Instrumnet Name :	P7
Client Sample ID :	MYA9A2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:14:31	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13407	13440	13549	13465	0.55	cps
Molybdenum	95-1	6318	6468	6568	6452	1.95	cps
Molybdenum	96-1	10004	10830	10663	10499	4.16	cps
Molybdenum	97-1	4142	4176	4176	4165	0.46	cps
Molybdenum	98-1	10779	10004	10421	10401	3.73	cps
Neodymium	150-1	86826	87322	88450	87533	0.95	cps
Neodymium	150-2	39711	39657	39627	39665	0.11	cps
Nickel	60-2	340175	339160	340312	339882	0.19	cps
Phosphorus	31-2	8094	8111	8044	8083	0.43	cps
Potassium	39-2	681984	679071	687402	682819	0.62	cps
Rhodium	103-2	3126863	3172959	3248855	3182892	1.94	cps
Rhodium	103-1	5605712	5604046	5626025	5611928	0.22	cps
Scandium	45-1	4667793	4706547	4674978	4683106	0.44	cps
Scandium	45-2	216725	215743	217033	216500	0.31	cps
Selenium	77-2	140	143	177	153	13.22	cps
Selenium	78-2	157	141	170	156	9.51	cps
Selenium	82-1	277	256	247	260	6.03	cps
Silicon	28-1	6128086	6191337	6106799	6142074	0.72	cps
Silver	109-1	2725	2692	2592	2670	2.60	cps
Silver	107-1	2525	2934	3050	2837	9.72	cps
Sodium	23-2	170289	171551	171014	170952	0.37	cps
Strontium	86-1	346857	345890	344486	345744	0.34	cps
Strontium	88-1	2932520	2923895	2946221	2934212	0.38	cps
Sulfur	34-1	218083	218768	215384	217411	0.82	cps
Terbium	159-1	8366020	8335814	8502513	8401449	1.06	cps
Terbium	159-2	4504370	4478249	4453843	4478820	0.56	cps
Thallium	203-1	1442	1567	1442	1483	4.87	cps
Thallium	205-1	3767	4092	4259	4040	6.19	cps
Tin	118-1	870463	840183	840239	850295	2.05	cps
Titanium	47-1	551364	553500	555818	553561	0.40	cps
Uranium	238-1	26345	26344	26294	26328	0.11	cps
Vanadium	51-2	323447	320651	324809	322969	0.66	cps
Yttrium	89-2	1232716	1260669	1267419	1253601	1.47	cps
Yttrium	89-1	8408240	8435520	8457574	8433778	0.29	cps
Zinc	66-2	79224	77725	78399	78449	0.96	cps
Zirconium	90-1	26625	27744	27068	27146	2.08	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-07	Instrumnet Name :	P7
Client Sample ID :	MYA9A2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:14:31	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6110	6060	6052	6074	0.52	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A2	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:18:01	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	131542	132794	134139	132825	0.98	cps
Antimony	121-1	833	908	908	883	4.90	cps
Arsenic	75-2	235	291	248	258	11.27	cps
Barium	135-1	48402	47181	47498	47694	1.33	cps
Barium	137-1	83493	81992	82436	82640	0.93	cps
Beryllium	9-1	78	106	89	91	15.41	cps
Bismuth	209-1	4328456	4339561	4300684	4322900	0.46	cps
Bismuth	209-2	2965786	3022186	3018278	3002083	1.05	cps
Boron	10-1	467	283	417	389	24.37	cps
Boron	11-1	2225	2350	1925	2167	10.08	cps
Cadmium	106-1	1208	1300	1500	1336	11.16	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Cadmium	111-1	905	1014	1132	1017	11.15	cps
Calcium	43-1	22343	23686	23102	23044	2.92	cps
Calcium	44-1	376787	375079	374394	375420	0.33	cps
Chromium	52-2	24086	23816	24374	24092	1.16	cps
Cobalt	59-2	10634	10217	10741	10531	2.63	cps
Copper	63-2	17057	17581	17618	17418	1.80	cps
Dysprosium	156-2	1533	1663	1517	1571	5.11	cps
Dysprosium	156-1	2934	2642	2659	2745	5.97	cps
Erbium	164-1	2584	2475	2667	2575	3.73	cps
Erbium	164-2	1467	1647	1553	1556	5.79	cps
Gadolinium	160-2	1837	1667	1710	1738	5.08	cps
Gadolinium	160-1	2775	2459	2825	2687	7.40	cps
Holmium	165-2	4485225	4461281	4457423	4467976	0.34	cps
Holmium	165-1	8020967	7982041	7947016	7983341	0.46	cps
Indium	115-1	6379841	6356733	6336990	6357854	0.34	cps
Indium	115-2	1275250	1288172	1300641	1288021	0.99	cps
Iron	56-2	9029741	9059267	9204543	9097850	1.03	cps
Iron	57-2	238455	239033	241419	239636	0.66	cps
Lead	206-1	9509	9020	9515	9348	3.04	cps
Lead	207-1	7636	7697	7475	7602	1.51	cps
Lead	208-1	36293	35403	35603	35766	1.31	cps
Lithium	6-1	703746	702803	693628	700059	0.80	cps
Magnesium	24-2	273655	273697	274720	274024	0.22	cps
Manganese	55-2	180131	181852	184369	182117	1.17	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A2	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:18:01	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	850	950	792	864	9.27	cps
Molybdenum	95-1	375	392	575	447	24.81	cps
Molybdenum	96-1	725	725	625	692	8.35	cps
Molybdenum	97-1	250	200	267	239	14.52	cps
Molybdenum	98-1	567	717	742	675	14.02	cps
Neodymium	150-1	4281	4301	4181	4254	1.51	cps
Neodymium	150-2	1907	1934	1907	1916	0.80	cps
Nickel	60-2	16443	16573	16583	16533	0.47	cps
Phosphorus	31-2	492	458	475	475	3.51	cps
Potassium	39-2	45972	45972	45629	45858	0.43	cps
Rhodium	103-2	3162381	3161980	3186203	3170188	0.44	cps
Rhodium	103-1	5768473	5682930	5714650	5722018	0.76	cps
Scandium	45-1	4428780	4410927	4498680	4446129	1.04	cps
Scandium	45-2	202628	203246	206268	204047	0.95	cps
Selenium	77-2	3	7	17	9	78.08	cps
Selenium	78-2	50	59	57	56	8.82	cps
Selenium	82-1	105	130	60	98	36.15	cps
Silicon	28-1	905774	913509	903609	907631	0.57	cps
Silver	109-1	158	250	175	194	25.11	cps
Silver	107-1	267	267	208	247	13.62	cps
Sodium	23-2	15534	15208	15433	15392	1.08	cps
Strontium	86-1	16669	17495	16702	16955	2.76	cps
Strontium	88-1	145001	143621	141737	143453	1.14	cps
Sulfur	34-1	204838	205929	207778	206181	0.72	cps
Terbium	159-1	8350552	8422414	8327538	8366835	0.59	cps
Terbium	159-2	4433531	4430463	4458572	4440856	0.35	cps
Thallium	203-1	108	75	92	92	18.18	cps
Thallium	205-1	267	233	283	261	9.75	cps
Tin	118-1	41455	42754	42748	42319	1.77	cps
Titanium	47-1	26491	26433	26324	26416	0.32	cps
Uranium	238-1	1317	1508	1292	1372	8.64	cps
Vanadium	51-2	15585	15575	15478	15546	0.38	cps
Yttrium	89-2	1103083	1111174	1122111	1112122	0.86	cps
Yttrium	89-1	7546489	7572986	7490037	7536504	0.56	cps
Zinc	66-2	4017	4041	3977	4012	0.80	cps
Zirconium	90-1	1425	1483	1575	1495	5.06	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A2	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:18:01	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	408	267	339	20.91	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-08	Instrumnet Name :	P7
Client Sample ID :	MYA9A3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:21:32	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2859988	2857617	2864460	2860689	0.12	cps
Antimony	121-1	5668	5610	5968	5749	3.35	cps
Arsenic	75-2	5449	5492	5507	5483	0.54	cps
Barium	135-1	1110869	1113341	1121547	1115252	0.50	cps
Barium	137-1	1910415	1927726	1927129	1921757	0.51	cps
Beryllium	9-1	1850	1800	1922	1858	3.31	cps
Bismuth	209-2	2963275	3013174	3039294	3005248	1.29	cps
Bismuth	209-1	4260426	4314750	4311437	4295538	0.71	cps
Boron	10-1	2875	2800	2817	2831	1.39	cps
Boron	11-1	14299	14799	15033	14710	2.55	cps
Cadmium	106-1	1892	1892	1725	1836	5.24	cps
Cadmium	108-1	183	204	200	196	5.63	cps
Cadmium	111-1	2571	2519	2547	2546	1.02	cps
Calcium	43-1	486342	481272	484234	483949	0.53	cps
Calcium	44-1	7670991	7665237	7668736	7668321	0.04	cps
Chromium	52-2	499718	506924	507481	504708	0.86	cps
Cobalt	59-2	235238	234416	238040	235898	0.81	cps
Copper	63-2	345905	352881	352454	350413	1.12	cps
Dysprosium	156-2	34868	35630	35352	35283	1.09	cps
Dysprosium	156-1	64527	63908	64009	64148	0.52	cps
Erbium	164-1	59188	59472	58970	59210	0.43	cps
Erbium	164-2	33414	34273	34550	34079	1.74	cps
Gadolinium	160-2	39962	40373	40556	40297	0.76	cps
Gadolinium	160-1	61564	61690	61807	61687	0.20	cps
Holmium	165-2	4478583	4481581	4435362	4465176	0.58	cps
Holmium	165-1	8085887	8124920	8082695	8097834	0.29	cps
Indium	115-1	6268264	6263578	6371242	6301028	0.97	cps
Indium	115-2	1279794	1293783	1309082	1294220	1.13	cps
Iron	56-2	195827027	194893749	197196143	195972306	0.59	cps
Iron	57-2	5187497	5165127	5264290	5205638	1.00	cps
Lead	206-1	217297	216959	213857	216038	0.88	cps
Lead	207-1	177422	177439	177114	177325	0.10	cps
Lead	208-1	829523	831857	827854	829745	0.24	cps
Lithium	6-1	726454	721141	727798	725131	0.49	cps
Magnesium	24-2	5571134	5562400	5548159	5560564	0.21	cps
Manganese	55-2	2716490	2744000	2764725	2741739	0.88	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-08	Instrumnet Name :	P7
Client Sample ID :	MYA9A3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:21:32	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18897	18112	18029	18346	2.61	cps
Molybdenum	95-1	8403	7727	8645	8258	5.76	cps
Molybdenum	96-1	12464	12873	13031	12789	2.29	cps
Molybdenum	97-1	5051	4926	4568	4848	5.18	cps
Molybdenum	98-1	12564	12222	12731	12506	2.07	cps
Neodymium	150-1	93865	94153	95462	94493	0.90	cps
Neodymium	150-2	42061	42305	42860	42408	0.97	cps
Nickel	60-2	350013	357330	354511	353951	1.04	cps
Phosphorus	31-2	8678	8603	9278	8853	4.18	cps
Potassium	39-2	655373	662218	662275	659955	0.60	cps
Rhodium	103-2	3155657	3175305	3225802	3185588	1.14	cps
Rhodium	103-1	5645067	5673285	5674799	5664383	0.30	cps
Scandium	45-1	4794782	4820922	4762111	4792605	0.61	cps
Scandium	45-2	216437	216944	218749	217377	0.56	cps
Selenium	77-2	210	193	147	183	17.91	cps
Selenium	78-2	170	193	194	186	7.21	cps
Selenium	82-1	281	423	176	293	42.15	cps
Silicon	28-1	7650057	7718316	7803483	7723952	1.00	cps
Silver	109-1	2767	3059	2850	2892	5.20	cps
Silver	107-1	3000	3175	3117	3098	2.88	cps
Sodium	23-2	159144	162800	159103	160349	1.32	cps
Strontium	86-1	353079	354018	354626	353908	0.22	cps
Strontium	88-1	2971880	2964467	3000697	2979015	0.64	cps
Sulfur	34-1	227829	227713	226098	227213	0.43	cps
Terbium	159-1	8378230	8473329	8446104	8432554	0.58	cps
Terbium	159-2	4475169	4492200	4443563	4470311	0.55	cps
Thallium	203-1	1358	1500	1534	1464	6.35	cps
Thallium	205-1	3459	3634	3651	3581	2.97	cps
Tin	118-1	50600	50842	72876	58106	22.01	cps
Titanium	47-1	524146	523824	522674	523548	0.15	cps
Uranium	238-1	42588	42395	41894	42293	0.85	cps
Vanadium	51-2	347214	351949	354278	351147	1.03	cps
Yttrium	89-2	1243283	1254037	1274347	1257222	1.25	cps
Yttrium	89-1	8475613	8498721	8584449	8519594	0.67	cps
Zinc	66-2	81375	82776	82458	82203	0.89	cps
Zirconium	90-1	38945	38051	37575	38191	1.82	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-08	Instrumnet Name :	P7
Client Sample ID :	MYA9A3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:21:32	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8311	8470	8978	8586	4.06	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A3	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:25:03	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142230	143927	143980	143379	0.69	cps
Antimony	121-1	575	600	725	633	12.69	cps
Arsenic	75-2	302	265	257	275	8.67	cps
Barium	135-1	55871	55210	54081	55054	1.64	cps
Barium	137-1	96258	96082	94093	95478	1.26	cps
Beryllium	9-1	89	122	144	119	23.59	cps
Bismuth	209-1	4323840	4292625	4344679	4320381	0.61	cps
Bismuth	209-2	2956138	2979842	3012477	2982819	0.95	cps
Boron	10-1	300	417	450	389	20.25	cps
Boron	11-1	1917	1842	1767	1842	4.07	cps
Cadmium	106-1	1417	1350	1292	1353	4.62	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1036	982	965	994	3.72	cps
Calcium	43-1	23211	24262	24279	23917	2.56	cps
Calcium	44-1	391944	389032	384819	388598	0.92	cps
Chromium	52-2	25709	25532	25850	25697	0.62	cps
Cobalt	59-2	11601	11778	11441	11607	1.45	cps
Copper	63-2	17501	17681	18065	17749	1.62	cps
Dysprosium	156-2	1610	1763	1613	1662	5.27	cps
Dysprosium	156-1	3142	3217	2900	3087	5.36	cps
Erbium	164-1	2775	3025	2675	2825	6.38	cps
Erbium	164-2	1560	1653	1667	1627	3.57	cps
Gadolinium	160-2	2057	1964	1900	1974	3.99	cps
Gadolinium	160-1	3334	3226	3034	3198	4.75	cps
Holmium	165-2	4403547	4406853	4415354	4408585	0.14	cps
Holmium	165-1	8005097	8044307	7980687	8010030	0.40	cps
Indium	115-1	6325787	6340113	6308087	6324662	0.25	cps
Indium	115-2	1270212	1277591	1295675	1281159	1.02	cps
Iron	56-2	9534375	9568136	9675707	9592739	0.77	cps
Iron	57-2	248675	249569	253533	250592	1.03	cps
Lead	206-1	10944	10871	11255	11023	1.85	cps
Lead	207-1	9053	9148	9326	9176	1.51	cps
Lead	208-1	42439	42967	43462	42956	1.19	cps
Lithium	6-1	696789	696257	692747	695264	0.32	cps
Magnesium	24-2	275167	276456	279506	277043	0.80	cps
Manganese	55-2	133240	136140	137172	135517	1.50	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A3	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:25:03	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1042	767	933	914	15.16	cps
Molybdenum	95-1	492	508	433	478	8.24	cps
Molybdenum	96-1	625	742	742	703	9.59	cps
Molybdenum	97-1	375	342	292	336	12.48	cps
Molybdenum	98-1	767	667	892	775	14.55	cps
Neodymium	150-1	4374	4774	5135	4761	7.99	cps
Neodymium	150-2	2100	2060	2100	2087	1.11	cps
Nickel	60-2	17267	17547	17410	17408	0.81	cps
Phosphorus	31-2	567	567	625	586	5.75	cps
Potassium	39-2	45019	44760	45646	45142	1.01	cps
Rhodium	103-2	3142269	3163440	3178044	3161251	0.57	cps
Rhodium	103-1	5624757	5667495	5641454	5644569	0.38	cps
Scandium	45-1	4455926	4394773	4435676	4428792	0.70	cps
Scandium	45-2	202592	204614	203800	203669	0.50	cps
Selenium	77-2	17	3	13	11	62.48	cps
Selenium	78-2	41	74	57	57	29.03	cps
Selenium	82-1	58	55	88	67	27.03	cps
Silicon	28-1	990764	987759	995171	991231	0.38	cps
Silver	109-1	192	158	250	200	23.20	cps
Silver	107-1	300	267	183	250	24.04	cps
Sodium	23-2	14241	13974	14257	14157	1.12	cps
Strontium	86-1	17695	17887	16710	17431	3.62	cps
Strontium	88-1	150584	147543	146895	148341	1.33	cps
Sulfur	34-1	209300	208945	208987	209077	0.09	cps
Terbium	159-1	8348792	8267948	8326355	8314365	0.50	cps
Terbium	159-2	4425466	4385951	4399234	4403550	0.46	cps
Thallium	203-1	100	75	100	92	15.75	cps
Thallium	205-1	233	242	233	236	2.04	cps
Tin	118-1	43689	45426	43028	44048	2.81	cps
Titanium	47-1	24889	25656	25389	25311	1.54	cps
Uranium	238-1	2067	2317	2009	2131	7.69	cps
Vanadium	51-2	16970	17093	17077	17047	0.39	cps
Yttrium	89-2	1100516	1106864	1118849	1108743	0.84	cps
Yttrium	89-1	7496658	7529467	7432350	7486158	0.66	cps
Zinc	66-2	4354	4161	4477	4331	3.69	cps
Zirconium	90-1	1884	2192	1817	1964	10.19	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A3	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:25:03	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	408	325	350	14.48	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-09	Instrumnet Name :	P7
Client Sample ID :	MYA9A4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:28:34	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2740783	2799218	2772560	2770854	1.06	cps
Antimony	121-1	5193	5543	5451	5396	3.37	cps
Arsenic	75-2	5394	5462	5499	5452	0.98	cps
Barium	135-1	1346946	1357672	1358180	1354266	0.47	cps
Barium	137-1	2325170	2315678	2333536	2324795	0.38	cps
Beryllium	9-1	1989	1878	2056	1974	4.55	cps
Bismuth	209-1	4282264	4275998	4252963	4270408	0.36	cps
Bismuth	209-2	2968020	3016609	3021681	3002103	0.99	cps
Boron	10-1	3017	2992	3084	3031	1.56	cps
Boron	11-1	14574	14699	15283	14852	2.55	cps
Cadmium	106-1	1725	1792	1734	1750	2.08	cps
Cadmium	108-1	154	171	150	158	6.96	cps
Cadmium	111-1	2466	2652	2700	2606	4.73	cps
Calcium	43-1	481094	481304	486229	482876	0.60	cps
Calcium	44-1	7559047	7539957	7704675	7601226	1.19	cps
Chromium	52-2	471561	473498	481207	475422	1.07	cps
Cobalt	59-2	223729	229469	229195	227464	1.42	cps
Copper	63-2	341459	347568	347379	345469	1.01	cps
Dysprosium	156-2	34517	34851	34480	34616	0.59	cps
Dysprosium	156-1	62049	63531	63213	62931	1.24	cps
Erbium	164-1	57613	59213	59036	58621	1.50	cps
Erbium	164-2	33525	33705	33892	33707	0.55	cps
Gadolinium	160-2	38939	39620	40135	39565	1.52	cps
Gadolinium	160-1	59153	60544	61398	60365	1.88	cps
Holmium	165-2	4464076	4513294	4483290	4486887	0.55	cps
Holmium	165-1	7980387	8134683	8089918	8068330	0.98	cps
Indium	115-1	6294310	6328531	6356924	6326588	0.50	cps
Indium	115-2	1268511	1293862	1304985	1289119	1.45	cps
Iron	56-2	177265048	178048493	175523454	176945665	0.73	cps
Iron	57-2	4696565	4759846	4711670	4722694	0.70	cps
Lead	206-1	243089	245412	243660	244054	0.50	cps
Lead	207-1	199229	198967	198494	198897	0.19	cps
Lead	208-1	934367	931620	930901	932296	0.20	cps
Lithium	6-1	713574	717075	727503	719384	1.01	cps
Magnesium	24-2	5028196	5022742	4951996	5000978	0.85	cps
Manganese	55-2	2172305	2194725	2196997	2188009	0.62	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-09	Instrumnet Name :	P7
Client Sample ID :	MYA9A4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:28:34	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	23019	22644	22660	22774	0.93	cps
Molybdenum	95-1	12356	11847	12064	12089	2.11	cps
Molybdenum	96-1	17319	17186	17620	17375	1.28	cps
Molybdenum	97-1	7719	8144	7777	7880	2.93	cps
Molybdenum	98-1	19105	19998	19197	19433	2.53	cps
Neodymium	150-1	91871	92891	94785	93182	1.59	cps
Neodymium	150-2	40637	41750	41650	41345	1.49	cps
Nickel	60-2	324683	324975	326678	325445	0.33	cps
Phosphorus	31-2	8186	9153	8594	8644	5.62	cps
Potassium	39-2	576466	592829	586718	585338	1.41	cps
Rhodium	103-2	3115005	3203409	3188917	3169110	1.50	cps
Rhodium	103-1	5583321	5644701	5652158	5626727	0.67	cps
Scandium	45-1	4711921	4704588	4762718	4726409	0.67	cps
Scandium	45-2	215435	218130	216110	216558	0.65	cps
Selenium	77-2	187	150	230	189	21.20	cps
Selenium	78-2	172	178	187	179	4.18	cps
Selenium	82-1	278	399	360	345	17.91	cps
Silicon	28-1	6237309	6270936	6299610	6269285	0.50	cps
Silver	109-1	2775	2767	3025	2856	5.14	cps
Silver	107-1	3084	3025	3017	3042	1.19	cps
Sodium	23-2	273349	268923	270896	271056	0.82	cps
Strontium	86-1	352229	345980	352839	350349	1.08	cps
Strontium	88-1	2967940	2975439	2977544	2973641	0.17	cps
Sulfur	34-1	229930	229828	232697	230818	0.71	cps
Terbium	159-1	8437237	8469510	8513955	8473567	0.45	cps
Terbium	159-2	4413674	4437057	4442034	4430922	0.34	cps
Thallium	203-1	1150	1192	1158	1167	1.89	cps
Thallium	205-1	2875	3184	3000	3020	5.14	cps
Tin	118-1	62457	63332	62368	62719	0.85	cps
Titanium	47-1	419955	421117	424857	421977	0.61	cps
Uranium	238-1	49789	49939	49814	49848	0.16	cps
Vanadium	51-2	342468	348965	348767	346733	1.07	cps
Yttrium	89-2	1233108	1260034	1257647	1250263	1.19	cps
Yttrium	89-1	8425797	8442638	8557455	8475296	0.85	cps
Zinc	66-2	77716	78905	78530	78383	0.78	cps
Zirconium	90-1	41511	42180	42255	41982	0.98	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-09	Instrumnet Name :	P7
Client Sample ID :	MYA9A4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:28:34	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	9337	9378	9629	9448	1.67	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A4	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:32:05	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	137905	140042	140362	139437	0.96	cps
Antimony	121-1	558	533	592	561	5.22	cps
Arsenic	75-2	276	250	272	266	5.27	cps
Barium	135-1	66259	67305	66543	66702	0.81	cps
Barium	137-1	115478	116335	115368	115727	0.46	cps
Beryllium	9-1	139	156	133	143	8.11	cps
Bismuth	209-1	4265264	4317868	4292803	4291978	0.61	cps
Bismuth	209-2	2963699	2983022	3034868	2993863	1.23	cps
Boron	10-1	425	383	300	369	17.23	cps
Boron	11-1	1909	2150	1842	1967	8.25	cps
Cadmium	106-1	1550	1567	1508	1542	1.95	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	1139	1177	1125	1147	2.35	cps
Calcium	43-1	23544	23361	23561	23489	0.47	cps
Calcium	44-1	385462	383793	385324	384860	0.24	cps
Chromium	52-2	24233	24407	24554	24398	0.66	cps
Cobalt	59-2	10894	11198	11448	11180	2.48	cps
Copper	63-2	17791	18001	17788	17860	0.69	cps
Dysprosium	156-2	1763	1690	1523	1659	7.41	cps
Dysprosium	156-1	3100	3042	3009	3050	1.52	cps
Erbium	164-1	2859	3050	2700	2870	6.11	cps
Erbium	164-2	1577	1587	1687	1617	3.76	cps
Gadolinium	160-2	1850	2030	1977	1952	4.74	cps
Gadolinium	160-1	2550	2950	3050	2850	9.28	cps
Holmium	165-2	4459509	4381206	4435394	4425370	0.91	cps
Holmium	165-1	8023806	7893343	7869225	7928791	1.05	cps
Indium	115-1	6206026	6239597	6276593	6240738	0.57	cps
Indium	115-2	1272829	1284736	1288994	1282186	0.65	cps
Iron	56-2	8724633	8774151	8701009	8733264	0.43	cps
Iron	57-2	229212	228343	232158	229904	0.87	cps
Lead	206-1	12684	12067	12662	12471	2.81	cps
Lead	207-1	10232	10243	9998	10158	1.36	cps
Lead	208-1	48352	47357	47824	47844	1.04	cps
Lithium	6-1	682548	680974	683812	682444	0.21	cps
Magnesium	24-2	247994	247640	245904	247179	0.45	cps
Manganese	55-2	107966	108385	109551	108634	0.76	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A4	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:32:05	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1033	1258	1233	1175	10.50	cps
Molybdenum	95-1	658	508	717	628	17.12	cps
Molybdenum	96-1	950	1008	967	975	3.08	cps
Molybdenum	97-1	383	367	433	394	8.80	cps
Molybdenum	98-1	1125	1125	1125	1125	0.00	cps
Neodymium	150-1	4448	4448	4728	4541	3.56	cps
Neodymium	150-2	2120	2060	2010	2064	2.67	cps
Nickel	60-2	16266	16082	15946	16098	1.00	cps
Phosphorus	31-2	567	492	608	556	10.64	cps
Potassium	39-2	42479	42729	40640	41949	2.72	cps
Rhodium	103-2	3145906	3164036	3190978	3166974	0.72	cps
Rhodium	103-1	5633496	5707582	5672348	5671142	0.65	cps
Scandium	45-1	4451488	4404895	4383487	4413290	0.79	cps
Scandium	45-2	202115	202863	203575	202851	0.36	cps
Selenium	77-2	10	10	13	11	17.30	cps
Selenium	78-2	43	78	65	62	28.83	cps
Selenium	82-1	119	49	61	76	48.89	cps
Silicon	28-1	906679	906435	916318	909811	0.62	cps
Silver	109-1	183	250	208	214	15.75	cps
Silver	107-1	267	250	275	264	4.83	cps
Sodium	23-2	19939	20022	20673	20211	1.99	cps
Strontium	86-1	18312	17261	17637	17737	3.00	cps
Strontium	88-1	147635	148090	148688	148138	0.36	cps
Sulfur	34-1	209257	207366	208470	208364	0.46	cps
Terbium	159-1	8254639	8238886	8316411	8269979	0.50	cps
Terbium	159-2	4422321	4430773	4403862	4418985	0.31	cps
Thallium	203-1	58	50	150	86	64.44	cps
Thallium	205-1	233	208	200	214	8.11	cps
Tin	118-1	40840	38028	39070	39313	3.62	cps
Titanium	47-1	20256	20306	20532	20365	0.72	cps
Uranium	238-1	2484	2509	2325	2439	4.08	cps
Vanadium	51-2	17147	16626	17043	16939	1.63	cps
Yttrium	89-2	1107175	1111897	1116669	1111913	0.43	cps
Yttrium	89-1	7506299	7437773	7498224	7480765	0.50	cps
Zinc	66-2	4101	4301	4324	4242	2.89	cps
Zirconium	90-1	2042	1675	1917	1878	9.93	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A4	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:32:05	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	433	392	403	6.65	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-10	Instrumnet Name :	P7
Client Sample ID :	MYA9A5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:35:36	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2560528	2578718	2589779	2576342	0.57	cps
Antimony	121-1	5610	5851	5451	5638	3.57	cps
Arsenic	75-2	5688	5797	5644	5710	1.39	cps
Barium	135-1	1376499	1386937	1382487	1381974	0.38	cps
Barium	137-1	2353936	2375134	2378017	2369029	0.56	cps
Beryllium	9-1	1839	2017	1895	1917	4.75	cps
Bismuth	209-1	4296396	4271562	4286454	4284804	0.29	cps
Bismuth	209-2	2940880	3015178	3030250	2995436	1.60	cps
Boron	10-1	2550	2517	2642	2570	2.52	cps
Boron	11-1	12948	14332	14057	13779	5.32	cps
Cadmium	106-1	1759	1659	2017	1811	10.21	cps
Cadmium	108-1	142	133	138	138	3.03	cps
Cadmium	111-1	2407	2430	2545	2461	3.00	cps
Calcium	43-1	478231	475652	480330	478071	0.49	cps
Calcium	44-1	7522524	7546643	7629973	7566380	0.75	cps
Chromium	52-2	438268	443722	445668	442553	0.87	cps
Cobalt	59-2	214219	220003	219567	217930	1.48	cps
Copper	63-2	315257	321351	319626	318745	0.99	cps
Dysprosium	156-2	31523	31981	32291	31932	1.21	cps
Dysprosium	156-1	57530	57957	58434	57974	0.78	cps
Erbium	164-1	53423	53280	53280	53328	0.15	cps
Erbium	164-2	30815	30695	30307	30605	0.87	cps
Gadolinium	160-2	36288	36495	36716	36500	0.59	cps
Gadolinium	160-1	56685	56811	56442	56646	0.33	cps
Holmium	165-2	4460168	4452463	4474221	4462284	0.25	cps
Holmium	165-1	8062432	7998450	8104104	8054995	0.66	cps
Indium	115-1	6294666	6327907	6285833	6302802	0.35	cps
Indium	115-2	1279980	1287465	1307294	1291579	1.09	cps
Iron	56-2	182366710	181734371	181745560	181948880	0.20	cps
Iron	57-2	4753860	4794562	4805166	4784529	0.57	cps
Lead	206-1	204561	202643	203805	203670	0.47	cps
Lead	207-1	166510	166825	165225	166187	0.51	cps
Lead	208-1	781090	774667	778936	778231	0.42	cps
Lithium	6-1	708909	709244	715855	711336	0.55	cps
Magnesium	24-2	4581229	4532689	4582611	4565510	0.62	cps
Manganese	55-2	2815280	2843602	2841556	2833479	0.56	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-10	Instrumnet Name :	P7
Client Sample ID :	MYA9A5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:35:36	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	22919	23094	22861	22958	0.53	cps
Molybdenum	95-1	15284	15184	15417	15295	0.77	cps
Molybdenum	96-1	20682	21417	20566	20888	2.21	cps
Molybdenum	97-1	9437	9053	9379	9290	2.23	cps
Molybdenum	98-1	24906	24806	24647	24786	0.53	cps
Neodymium	150-1	84143	86108	86082	85444	1.32	cps
Neodymium	150-2	38039	38922	38657	38539	1.18	cps
Nickel	60-2	303554	311154	310232	308313	1.35	cps
Phosphorus	31-2	7952	8795	8211	8319	5.19	cps
Potassium	39-2	569460	578829	582199	576829	1.14	cps
Rhodium	103-2	3143697	3154821	3193499	3164006	0.83	cps
Rhodium	103-1	5574828	5584881	5590833	5583514	0.14	cps
Scandium	45-1	4674282	4673125	4703845	4683751	0.37	cps
Scandium	45-2	214922	215720	220809	217150	1.47	cps
Selenium	77-2	187	160	177	174	7.72	cps
Selenium	78-2	185	174	172	177	3.96	cps
Selenium	82-1	417	408	380	402	4.83	cps
Silicon	28-1	6728092	6719039	6670970	6706034	0.46	cps
Silver	109-1	2900	2975	2700	2859	4.97	cps
Silver	107-1	3134	2825	3017	2992	5.20	cps
Sodium	23-2	214851	217566	217135	216517	0.67	cps
Strontium	86-1	355481	356398	357514	356465	0.29	cps
Strontium	88-1	3003533	3011562	3033848	3016314	0.52	cps
Sulfur	34-1	232772	229187	230023	230661	0.81	cps
Terbium	159-1	8409351	8394659	8447894	8417301	0.33	cps
Terbium	159-2	4507410	4405036	4470416	4460954	1.16	cps
Thallium	203-1	1150	1217	1075	1147	6.18	cps
Thallium	205-1	2809	2800	2875	2828	1.45	cps
Tin	118-1	55261	64030	58328	59207	7.52	cps
Titanium	47-1	391406	393490	391894	392263	0.28	cps
Uranium	238-1	58216	58449	58810	58492	0.51	cps
Vanadium	51-2	320359	324783	325017	323386	0.81	cps
Yttrium	89-2	1234065	1237257	1251334	1240885	0.74	cps
Yttrium	89-1	8383580	8386269	8436974	8402274	0.36	cps
Zinc	66-2	69886	73296	70787	71323	2.48	cps
Zirconium	90-1	38394	39188	39121	38901	1.13	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-10	Instrumnet Name :	P7
Client Sample ID :	MYA9A5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:35:36	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8987	8286	8603	8625	4.07	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A5	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:39:07	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	126222	127640	126709	126857	0.57	cps
Antimony	121-1	567	317	508	464	28.19	cps
Arsenic	75-2	239	324	285	283	15.09	cps
Barium	135-1	68143	67808	65866	67272	1.83	cps
Barium	137-1	115477	116242	117149	116290	0.72	cps
Beryllium	9-1	106	144	128	126	15.49	cps
Bismuth	209-1	4290433	4311426	4317086	4306315	0.33	cps
Bismuth	209-2	2953300	2998846	2999123	2983756	0.88	cps
Boron	10-1	333	367	467	389	17.84	cps
Boron	11-1	1725	1792	1667	1728	3.62	cps
Cadmium	106-1	1242	1467	1417	1375	8.59	cps
Cadmium	108-1	4	4	25	11	108.21	cps
Cadmium	111-1	929	1120	1041	1030	9.31	cps
Calcium	43-1	23703	23636	23703	23681	0.16	cps
Calcium	44-1	382566	386482	381439	383495	0.69	cps
Chromium	52-2	22638	22724	22668	22677	0.19	cps
Cobalt	59-2	10357	11068	10594	10673	3.39	cps
Copper	63-2	16212	16476	16436	16375	0.87	cps
Dysprosium	156-2	1527	1563	1630	1573	3.33	cps
Dysprosium	156-1	2809	2584	2817	2737	4.84	cps
Erbium	164-1	2375	2442	2642	2486	5.58	cps
Erbium	164-2	1550	1640	1560	1583	3.12	cps
Gadolinium	160-2	1777	1697	1673	1716	3.16	cps
Gadolinium	160-1	2667	2642	2742	2684	1.94	cps
Holmium	165-2	4443767	4431179	4415571	4430172	0.32	cps
Holmium	165-1	7829038	7853532	7849301	7843957	0.17	cps
Indium	115-1	6239309	6327208	6284854	6283791	0.70	cps
Indium	115-2	1264463	1287482	1288900	1280282	1.07	cps
Iron	56-2	8827811	8795093	8732628	8785177	0.55	cps
Iron	57-2	228519	228940	230079	229179	0.35	cps
Lead	206-1	10188	10365	10649	10401	2.24	cps
Lead	207-1	8470	8497	8258	8408	1.55	cps
Lead	208-1	39541	39273	40092	39635	1.05	cps
Lithium	6-1	680815	683149	671942	678635	0.87	cps
Magnesium	24-2	225986	220151	226417	224184	1.56	cps
Manganese	55-2	140274	138649	139635	139519	0.59	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A5	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:39:07	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	1200	1108	1100	9.49	cps
Molybdenum	95-1	767	842	900	836	7.99	cps
Molybdenum	96-1	1008	1017	958	995	3.17	cps
Molybdenum	97-1	417	550	533	500	14.53	cps
Molybdenum	98-1	1392	1367	1225	1328	6.77	cps
Neodymium	150-1	3974	4034	3827	3945	2.70	cps
Neodymium	150-2	1747	2000	1920	1889	6.86	cps
Nickel	60-2	14918	15028	14994	14980	0.38	cps
Phosphorus	31-2	483	408	533	475	13.24	cps
Potassium	39-2	40841	41016	40790	40882	0.29	cps
Rhodium	103-2	3114244	3171284	3165690	3150406	1.00	cps
Rhodium	103-1	5720389	5635792	5669825	5675336	0.75	cps
Scandium	45-1	4390656	4422909	4367660	4393742	0.63	cps
Scandium	45-2	201943	205001	203733	203559	0.75	cps
Selenium	77-2	17	7	7	10	57.72	cps
Selenium	78-2	74	41	78	64	31.78	cps
Selenium	82-1	76	91	145	104	34.79	cps
Silicon	28-1	929199	928086	922603	926630	0.38	cps
Silver	109-1	208	217	192	206	6.19	cps
Silver	107-1	183	250	158	197	24.03	cps
Sodium	23-2	18145	17644	17085	17625	3.01	cps
Strontium	86-1	17653	17561	17536	17584	0.35	cps
Strontium	88-1	149227	145808	146491	147175	1.23	cps
Sulfur	34-1	207482	207018	204804	206435	0.69	cps
Terbium	159-1	8367818	8217717	8339971	8308502	0.96	cps
Terbium	159-2	4359660	4404840	4369024	4377841	0.54	cps
Thallium	203-1	100	100	100	100	0.01	cps
Thallium	205-1	217	142	217	192	22.59	cps
Tin	118-1	37501	38750	39048	38433	2.14	cps
Titanium	47-1	19096	18696	18387	18726	1.90	cps
Uranium	238-1	2734	2375	3017	2709	11.87	cps
Vanadium	51-2	15321	15251	15682	15418	1.50	cps
Yttrium	89-2	1093144	1099826	1107004	1099991	0.63	cps
Yttrium	89-1	7388416	7476600	7416006	7427007	0.61	cps
Zinc	66-2	4344	4471	4637	4484	3.28	cps
Zirconium	90-1	1817	1717	1684	1739	3.99	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A5	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:39:07	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	433	450	425	7.07	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-11	Instrumnet Name :	P7
Client Sample ID :	MYA9A6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:42:37	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2726022	2786205	2766433	2759553	1.11	cps
Antimony	121-1	4476	4634	4159	4423	5.47	cps
Arsenic	75-2	4410	4732	4729	4624	4.00	cps
Barium	135-1	1574018	1572088	1579678	1575261	0.25	cps
Barium	137-1	2704032	2702525	2714012	2706857	0.23	cps
Beryllium	9-1	2067	2000	2067	2045	1.88	cps
Bismuth	209-1	4229258	4264768	4270430	4254818	0.52	cps
Bismuth	209-2	2992969	3059785	3035718	3029491	1.12	cps
Boron	10-1	3384	3617	3734	3578	4.98	cps
Boron	11-1	17995	17419	18353	17922	2.63	cps
Cadmium	106-1	1609	1842	1700	1717	6.85	cps
Cadmium	108-1	129	171	125	142	17.89	cps
Cadmium	111-1	2269	2391	2453	2371	3.94	cps
Calcium	43-1	538121	535149	543269	538846	0.76	cps
Calcium	44-1	8564021	8592109	8581426	8579185	0.17	cps
Chromium	52-2	457860	462786	463309	461318	0.65	cps
Cobalt	59-2	203153	204280	204676	204036	0.39	cps
Copper	63-2	336319	340197	341724	339414	0.82	cps
Dysprosium	156-2	34370	35442	35185	34999	1.60	cps
Dysprosium	156-1	61212	63263	63138	62538	1.84	cps
Erbium	164-1	58577	58534	59238	58783	0.67	cps
Erbium	164-2	33662	34590	35015	34422	2.01	cps
Gadolinium	160-2	39527	39771	39992	39763	0.58	cps
Gadolinium	160-1	60024	61087	60819	60643	0.91	cps
Holmium	165-2	4467353	4492030	4504324	4487903	0.42	cps
Holmium	165-1	8048331	8116789	8103619	8089580	0.45	cps
Indium	115-1	6249718	6268880	6345668	6288089	0.81	cps
Indium	115-2	1284852	1300196	1302110	1295719	0.73	cps
Iron	56-2	163451620	164385126	164226048	164020931	0.30	cps
Iron	57-2	4331015	4356651	4372251	4353306	0.48	cps
Lead	206-1	200307	199958	202417	200894	0.66	cps
Lead	207-1	163293	162546	162546	162795	0.26	cps
Lead	208-1	767675	769317	769012	768668	0.11	cps
Lithium	6-1	707851	714118	711465	711145	0.44	cps
Magnesium	24-2	4620436	4569999	4641613	4610682	0.80	cps
Manganese	55-2	2206725	2243274	2242967	2230989	0.94	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-11	Instrumnet Name :	P7
Client Sample ID :	MYA9A6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:42:37	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	26868	25966	26342	26392	1.72	cps
Molybdenum	95-1	12923	13182	13832	13312	3.52	cps
Molybdenum	96-1	19431	19088	19681	19400	1.53	cps
Molybdenum	97-1	8411	8103	8595	8370	2.97	cps
Molybdenum	98-1	21450	21650	21183	21428	1.09	cps
Neodymium	150-1	93314	93610	94301	93742	0.54	cps
Neodymium	150-2	41890	42382	42967	42413	1.27	cps
Nickel	60-2	303379	309152	309873	307468	1.16	cps
Phosphorus	31-2	6885	6427	6944	6752	4.19	cps
Potassium	39-2	517458	522260	526029	521916	0.82	cps
Rhodium	103-2	3148060	3207621	3181438	3179040	0.94	cps
Rhodium	103-1	5580941	5562200	5623039	5588727	0.56	cps
Scandium	45-1	4722818	4688859	4727776	4713151	0.45	cps
Scandium	45-2	216230	216586	216643	216487	0.10	cps
Selenium	77-2	207	190	193	197	4.48	cps
Selenium	78-2	194	174	176	181	6.21	cps
Selenium	82-1	377	379	357	371	3.30	cps
Silicon	28-1	15678633	15939815	16104513	15907654	1.35	cps
Silver	109-1	2992	3025	3017	3012	0.58	cps
Silver	107-1	3117	3084	3192	3131	1.77	cps
Sodium	23-2	303474	304902	306165	304847	0.44	cps
Strontium	86-1	379466	377604	380260	379110	0.36	cps
Strontium	88-1	3213366	3227998	3208594	3216653	0.31	cps
Sulfur	34-1	245846	247945	249353	247715	0.71	cps
Terbium	159-1	8308497	8475534	8443430	8409154	1.05	cps
Terbium	159-2	4492608	4489505	4452415	4478176	0.50	cps
Thallium	203-1	1008	892	1025	975	7.45	cps
Thallium	205-1	2284	2409	2434	2375	3.38	cps
Tin	118-1	74267	52259	53031	59852	20.87	cps
Titanium	47-1	342434	346340	346743	345173	0.69	cps
Uranium	238-1	58341	58634	58232	58402	0.36	cps
Vanadium	51-2	339784	342907	343588	342093	0.59	cps
Yttrium	89-2	1243722	1261821	1251050	1252198	0.73	cps
Yttrium	89-1	8364924	8494179	8352421	8403841	0.93	cps
Zinc	66-2	70600	71199	73410	71736	2.06	cps
Zirconium	90-1	50406	51368	50222	50665	1.21	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-11	Instrumnet Name :	P7
Client Sample ID :	MYA9A6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:42:37	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	11722	11430	11555	11569	1.27	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A6	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:46:08	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	134267	134476	134838	134527	0.21	cps
Antimony	121-1	450	450	417	439	4.38	cps
Arsenic	75-2	174	219	220	204	12.83	cps
Barium	135-1	76594	75890	74290	75592	1.56	cps
Barium	137-1	130205	130289	131249	130581	0.44	cps
Beryllium	9-1	156	122	117	131	16.00	cps
Bismuth	209-1	4273619	4271730	4269596	4271648	0.05	cps
Bismuth	209-2	2931697	2975021	2997665	2968128	1.13	cps
Boron	10-1	425	367	383	392	7.67	cps
Boron	11-1	2050	1867	1842	1920	5.93	cps
Cadmium	106-1	1517	1442	1408	1456	3.81	cps
Cadmium	108-1	8	0	17	8	100.02	cps
Cadmium	111-1	1114	1088	1033	1078	3.87	cps
Calcium	43-1	25940	27025	25798	26255	2.56	cps
Calcium	44-1	423706	419076	424174	422319	0.67	cps
Chromium	52-2	22638	23275	22865	22926	1.41	cps
Cobalt	59-2	9870	9590	10180	9880	2.99	cps
Copper	63-2	16813	17290	17217	17107	1.50	cps
Dysprosium	156-2	1567	1697	1613	1626	4.05	cps
Dysprosium	156-1	2892	3184	2917	2998	5.39	cps
Erbium	164-1	2625	2759	2950	2778	5.88	cps
Erbium	164-2	1610	1700	1643	1651	2.76	cps
Gadolinium	160-2	1823	1930	1720	1825	5.76	cps
Gadolinium	160-1	3242	2734	2800	2925	9.45	cps
Holmium	165-2	4391003	4416581	4384612	4397399	0.38	cps
Holmium	165-1	7930337	7929207	7854963	7904836	0.55	cps
Indium	115-1	6190827	6263016	6246797	6233547	0.61	cps
Indium	115-2	1264716	1280910	1282234	1275954	0.76	cps
Iron	56-2	7826780	8013010	7862599	7900796	1.25	cps
Iron	57-2	204286	209113	209039	207479	1.33	cps
Lead	206-1	10121	10260	10471	10284	1.72	cps
Lead	207-1	8164	8142	8492	8266	2.37	cps
Lead	208-1	39602	38311	39908	39274	2.16	cps
Lithium	6-1	677055	673584	677335	675991	0.31	cps
Magnesium	24-2	221810	224127	221328	222422	0.67	cps
Manganese	55-2	106961	109339	108963	108421	1.18	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A6	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:46:08	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1450	1292	1275	1339	7.21	cps
Molybdenum	95-1	742	783	742	756	3.18	cps
Molybdenum	96-1	1058	983	992	1011	4.07	cps
Molybdenum	97-1	433	508	383	442	14.25	cps
Molybdenum	98-1	1117	1167	1200	1161	3.61	cps
Neodymium	150-1	4408	4334	4348	4363	0.90	cps
Neodymium	150-2	1930	1954	2010	1965	2.09	cps
Nickel	60-2	14818	14898	14931	14882	0.39	cps
Phosphorus	31-2	350	375	458	394	14.38	cps
Potassium	39-2	37874	38100	38718	38231	1.14	cps
Rhodium	103-2	3096052	3138337	3165800	3133396	1.12	cps
Rhodium	103-1	5625296	5626411	5610814	5620840	0.15	cps
Scandium	45-1	4331809	4347715	4394059	4357861	0.74	cps
Scandium	45-2	200451	201388	202848	201562	0.60	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	41	61	63	55	22.44	cps
Selenium	82-1	122	124	166	138	18.04	cps
Silicon	28-1	1442895	1441098	1430413	1438135	0.47	cps
Silver	109-1	267	208	183	219	19.49	cps
Silver	107-1	225	342	292	286	20.46	cps
Sodium	23-2	20832	21065	20949	20949	0.56	cps
Strontium	86-1	18972	18972	18363	18769	1.87	cps
Strontium	88-1	157361	156172	155947	156494	0.49	cps
Sulfur	34-1	204837	204626	198969	202811	1.64	cps
Terbium	159-1	8258950	8251350	8214843	8241714	0.29	cps
Terbium	159-2	4442332	4413343	4364058	4406578	0.90	cps
Thallium	203-1	92	83	50	75	29.40	cps
Thallium	205-1	183	158	275	206	29.88	cps
Tin	118-1	42835	53284	39258	45126	16.15	cps
Titanium	47-1	16610	16577	15926	16371	2.36	cps
Uranium	238-1	2967	2742	2650	2787	5.85	cps
Vanadium	51-2	15819	16169	16736	16241	2.85	cps
Yttrium	89-2	1091556	1118908	1116210	1108891	1.36	cps
Yttrium	89-1	7421444	7371778	7381306	7391509	0.36	cps
Zinc	66-2	3604	3751	3711	3688	2.06	cps
Zirconium	90-1	2675	2400	2167	2414	10.54	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A6	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:46:08	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	442	533	500	492	9.44	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-12	Instrumnet Name :	P7
Client Sample ID :	MYA9A7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:49:38	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2122862	2129905	2146141	2132969	0.56	cps
Antimony	121-1	5026	4618	4834	4826	4.23	cps
Arsenic	75-2	4027	4215	4206	4149	2.57	cps
Barium	135-1	1345859	1348299	1360480	1351546	0.58	cps
Barium	137-1	2314411	2325882	2331325	2323873	0.37	cps
Beryllium	9-1	1572	1467	1617	1552	4.96	cps
Bismuth	209-1	4253874	4309406	4283328	4282203	0.65	cps
Bismuth	209-2	2988935	3035412	3072951	3032433	1.39	cps
Boron	10-1	3292	3300	3559	3384	4.48	cps
Boron	11-1	17010	17043	17486	17180	1.54	cps
Cadmium	106-1	1458	1692	1834	1661	11.40	cps
Cadmium	108-1	108	113	113	111	2.16	cps
Cadmium	111-1	2070	2314	2346	2244	6.73	cps
Calcium	43-1	460677	463554	462407	462213	0.31	cps
Calcium	44-1	7374471	7372102	7340466	7362346	0.26	cps
Chromium	52-2	363240	366009	369712	366320	0.89	cps
Cobalt	59-2	188805	190749	192357	190637	0.93	cps
Copper	63-2	268980	274416	275014	272803	1.22	cps
Dysprosium	156-1	48068	48077	49281	48476	1.44	cps
Dysprosium	156-2	26362	26940	26469	26590	1.16	cps
Erbium	164-2	25828	26299	26753	26293	1.76	cps
Erbium	164-1	44774	45953	44875	45201	1.45	cps
Gadolinium	160-1	47408	47441	47533	47461	0.14	cps
Gadolinium	160-2	30083	30925	30547	30519	1.38	cps
Holmium	165-2	4455939	4465232	4479659	4466943	0.27	cps
Holmium	165-1	7997358	7990804	8071971	8020044	0.56	cps
Indium	115-1	6175924	6159080	6180011	6171672	0.18	cps
Indium	115-2	1258920	1263104	1283805	1268609	1.05	cps
Iron	56-2	140218084	140766336	141018320	140667580	0.29	cps
Iron	57-2	3647991	3696283	3733780	3692685	1.16	cps
Lead	206-1	163042	163919	164048	163669	0.33	cps
Lead	207-1	131991	133179	134088	133086	0.79	cps
Lead	208-1	623262	624923	628388	625524	0.42	cps
Lithium	6-1	707433	700646	717478	708519	1.20	cps
Magnesium	24-2	3739152	3782190	3811028	3777456	0.96	cps
Manganese	55-2	3036264	3087264	3121690	3081739	1.39	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-12	Instrumnet Name :	P7
Client Sample ID :	MYA9A7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:49:38	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18596	18312	18905	18604	1.59	cps
Molybdenum	95-1	12106	12464	13207	12592	4.46	cps
Molybdenum	96-1	17703	16485	16335	16841	4.45	cps
Molybdenum	97-1	7669	8086	8011	7922	2.81	cps
Molybdenum	98-1	20257	21292	20248	20599	2.91	cps
Neodymium	150-1	70668	70192	70661	70507	0.39	cps
Neodymium	150-2	32435	32081	32318	32278	0.56	cps
Nickel	60-2	252460	255483	255952	254632	0.74	cps
Phosphorus	31-2	7219	7344	7352	7305	1.02	cps
Potassium	39-2	597895	597985	599048	598309	0.11	cps
Rhodium	103-2	3178417	3169427	3236135	3194660	1.13	cps
Rhodium	103-1	5642975	5678672	5594251	5638633	0.75	cps
Scandium	45-1	4540616	4587737	4572138	4566831	0.53	cps
Scandium	45-2	212285	211181	214805	212757	0.87	cps
Selenium	77-2	120	123	153	132	13.89	cps
Selenium	78-2	172	146	141	153	10.98	cps
Selenium	82-1	328	326	305	320	3.98	cps
Silicon	28-1	8330112	8210134	8231224	8257157	0.78	cps
Silver	107-1	2442	2342	2775	2520	9.01	cps
Silver	109-1	2092	2342	2642	2359	11.68	cps
Sodium	23-2	288951	293205	295735	292630	1.17	cps
Strontium	86-1	323900	319821	322053	321925	0.63	cps
Strontium	88-1	2732472	2712300	2712419	2719064	0.43	cps
Sulfur	34-1	241542	236767	237851	238720	1.05	cps
Terbium	159-1	8338303	8398724	8408275	8381767	0.45	cps
Terbium	159-2	4467584	4429939	4453620	4450381	0.43	cps
Thallium	203-1	700	792	917	803	13.55	cps
Thallium	205-1	2092	1917	2034	2014	4.43	cps
Tin	118-1	4467501	4402780	4220998	4363759	2.93	cps
Titanium	47-1	383242	383450	379018	381904	0.65	cps
Uranium	238-1	40607	41366	42187	41387	1.91	cps
Vanadium	51-2	272744	275645	280041	276143	1.33	cps
Yttrium	89-2	1219708	1221723	1240495	1227309	0.93	cps
Yttrium	89-1	8188021	8111738	8189272	8163010	0.54	cps
Zinc	66-2	60177	60786	61278	60747	0.91	cps
Zirconium	90-1	30993	30083	30817	30631	1.58	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-12	Instrumnet Name :	P7
Client Sample ID :	MYA9A7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:49:38	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6919	7169	6685	6924	3.49	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A7	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:53:10	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	105723	103708	104749	104727	0.96	cps
Antimony	121-1	292	458	375	375	22.22	cps
Arsenic	75-2	211	169	219	199	13.53	cps
Barium	135-1	65304	65672	65689	65555	0.33	cps
Barium	137-1	113453	113823	112873	113383	0.42	cps
Beryllium	9-1	100	100	89	96	6.66	cps
Bismuth	209-1	4305042	4271816	4295654	4290837	0.40	cps
Bismuth	209-2	2982076	3005270	3012608	2999985	0.53	cps
Boron	10-1	508	475	392	458	13.11	cps
Boron	11-1	2142	2167	2175	2161	0.80	cps
Cadmium	106-1	1383	1425	1383	1397	1.72	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Cadmium	111-1	1015	1054	1031	1033	1.91	cps
Calcium	43-1	22952	22701	23110	22921	0.90	cps
Calcium	44-1	372400	373886	371870	372719	0.28	cps
Chromium	52-2	18211	18405	18795	18471	1.61	cps
Cobalt	59-2	8796	9046	9240	9027	2.46	cps
Copper	63-2	14157	13980	13970	14036	0.75	cps
Dysprosium	156-2	1200	1263	1157	1207	4.45	cps
Dysprosium	156-1	2209	2350	2617	2392	8.67	cps
Erbium	164-1	2284	2184	2284	2250	2.57	cps
Erbium	164-2	1157	1157	1360	1225	9.59	cps
Gadolinium	160-2	1523	1473	1510	1502	1.72	cps
Gadolinium	160-1	2434	2059	2142	2211	8.91	cps
Holmium	165-2	4449589	4382660	4408410	4413553	0.76	cps
Holmium	165-1	7936884	7977918	7831646	7915483	0.95	cps
Indium	115-1	6249923	6275486	6262632	6262680	0.20	cps
Indium	115-2	1255871	1281737	1283809	1273806	1.22	cps
Iron	56-2	6802565	6821471	6839838	6821291	0.27	cps
Iron	57-2	178291	178185	180692	179056	0.79	cps
Lead	206-1	8814	8297	8853	8655	3.59	cps
Lead	207-1	7425	7008	7169	7200	2.92	cps
Lead	208-1	34519	32678	33284	33493	2.80	cps
Lithium	6-1	683337	686095	683117	684183	0.24	cps
Magnesium	24-2	183595	184447	182668	183570	0.48	cps
Manganese	55-2	148922	149551	152363	150278	1.22	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A7	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:53:10	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	883	875	856	4.80	cps
Molybdenum	95-1	617	808	583	669	18.14	cps
Molybdenum	96-1	850	925	975	917	6.86	cps
Molybdenum	97-1	300	392	458	383	20.74	cps
Molybdenum	98-1	983	1025	992	1000	2.20	cps
Neodymium	150-1	3341	3254	3561	3385	4.67	cps
Neodymium	150-2	1493	1500	1577	1523	3.04	cps
Nickel	60-2	12065	12309	12736	12370	2.74	cps
Phosphorus	31-2	450	633	533	539	17.04	cps
Potassium	39-2	41718	41417	42244	41793	1.00	cps
Rhodium	103-2	3160274	3161387	3168824	3163495	0.15	cps
Rhodium	103-1	5610490	5674165	5581916	5622190	0.84	cps
Scandium	45-1	4422774	4410834	4399201	4410937	0.27	cps
Scandium	45-2	201733	201743	201635	201704	0.03	cps
Selenium	77-2	7	10	0	6	91.64	cps
Selenium	78-2	59	52	54	55	7.02	cps
Selenium	82-1	147	5	113	88	84.19	cps
Silicon	28-1	1018287	1026984	1016915	1020729	0.53	cps
Silver	109-1	117	217	192	175	29.74	cps
Silver	107-1	142	242	283	222	32.76	cps
Sodium	23-2	22084	21842	22017	21981	0.57	cps
Strontium	86-1	15734	15484	15918	15712	1.39	cps
Strontium	88-1	133055	134239	133022	133438	0.52	cps
Sulfur	34-1	205600	206620	205362	205861	0.32	cps
Terbium	159-1	8205445	8311294	8271021	8262587	0.65	cps
Terbium	159-2	4374825	4374393	4379925	4376381	0.07	cps
Thallium	203-1	117	42	150	103	53.99	cps
Thallium	205-1	142	208	242	197	25.82	cps
Tin	118-1	817231	739061	742817	766369	5.75	cps
Titanium	47-1	18838	18329	17920	18362	2.50	cps
Uranium	238-1	1900	1850	2150	1967	8.17	cps
Vanadium	51-2	12999	12949	13233	13060	1.16	cps
Yttrium	89-2	1101563	1103115	1098038	1100905	0.24	cps
Yttrium	89-1	7418386	7415547	7435438	7423124	0.14	cps
Zinc	66-2	3577	3150	3354	3360	6.35	cps
Zirconium	90-1	1167	1192	1200	1186	1.46	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A7	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 21:53:10	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	267	267	281	8.57	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-13	Instrumnet Name :	P7
Client Sample ID :	MYA9A8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:56:40	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2557721	2554088	2580218	2564009	0.55	cps
Antimony	121-1	5001	5185	5393	5193	3.78	cps
Arsenic	75-2	4717	4653	4925	4765	2.99	cps
Barium	135-1	901998	909242	898031	903090	0.63	cps
Barium	137-1	1550855	1574398	1561714	1562323	0.75	cps
Beryllium	9-1	1934	1867	1756	1852	4.85	cps
Bismuth	209-1	4318162	4324274	4285728	4309388	0.48	cps
Bismuth	209-2	2940425	2988354	3012170	2980316	1.23	cps
Boron	10-1	2342	2375	2459	2392	2.51	cps
Boron	11-1	11688	12756	12130	12191	4.40	cps
Cadmium	106-1	1650	1667	1825	1714	5.64	cps
Cadmium	108-1	200	171	117	163	26.02	cps
Cadmium	111-1	2307	2460	2467	2411	3.75	cps
Calcium	43-1	416276	413922	419168	416455	0.63	cps
Calcium	44-1	6560972	6516704	6565247	6547641	0.41	cps
Chromium	52-2	464766	472132	475076	470658	1.13	cps
Cobalt	59-2	217953	222162	220809	220308	0.98	cps
Copper	63-2	326766	330129	332981	329958	0.94	cps
Dysprosium	156-2	32131	31910	32445	32162	0.84	cps
Dysprosium	156-1	58693	57655	57931	58093	0.93	cps
Erbium	164-1	54141	55639	55371	55051	1.45	cps
Erbium	164-2	30882	31617	31897	31465	1.67	cps
Gadolinium	160-2	36713	36325	38447	37162	3.04	cps
Gadolinium	160-1	55949	56593	56911	56484	0.87	cps
Holmium	165-2	4435752	4464240	4480883	4460292	0.51	cps
Holmium	165-1	7964001	8082379	8144761	8063714	1.14	cps
Indium	115-1	6257560	6250326	6217630	6241839	0.34	cps
Indium	115-2	1256431	1278079	1279397	1271303	1.01	cps
Iron	56-2	179267398	179161843	180031371	179486871	0.26	cps
Iron	57-2	4841146	4776325	4777179	4798217	0.77	cps
Lead	206-1	179415	177671	177294	178127	0.64	cps
Lead	207-1	143962	143576	142828	143455	0.40	cps
Lead	208-1	682839	678702	676354	679298	0.48	cps
Lithium	6-1	715549	722034	723236	720273	0.57	cps
Magnesium	24-2	5510115	5539293	5526465	5525291	0.26	cps
Manganese	55-2	2449117	2458600	2486033	2464583	0.78	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-13	Instrumnet Name :	P7
Client Sample ID :	MYA9A8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:56:40	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13749	13682	14316	13916	2.50	cps
Molybdenum	95-1	7744	7369	7185	7433	3.83	cps
Molybdenum	96-1	11255	11255	11497	11335	1.23	cps
Molybdenum	97-1	4684	4859	4851	4798	2.06	cps
Molybdenum	98-1	11722	12172	11430	11775	3.18	cps
Neodymium	150-1	84941	86450	84686	85359	1.12	cps
Neodymium	150-2	37899	38805	38607	38437	1.24	cps
Nickel	60-2	325298	328627	328693	327539	0.59	cps
Phosphorus	31-2	7144	7302	6952	7133	2.46	cps
Potassium	39-2	662295	670035	674813	669048	0.94	cps
Rhodium	103-2	3104513	3162828	3161072	3142805	1.06	cps
Rhodium	103-1	5552871	5634029	5608018	5598306	0.74	cps
Scandium	45-1	4637006	4704224	4645537	4662255	0.78	cps
Scandium	45-2	210936	213861	217553	214117	1.55	cps
Selenium	77-2	143	153	140	146	4.77	cps
Selenium	78-2	144	170	146	154	9.41	cps
Selenium	82-1	251	194	278	241	17.69	cps
Silicon	28-1	7469258	7472150	7563398	7501602	0.71	cps
Silver	109-1	2592	2617	2550	2586	1.30	cps
Silver	107-1	2675	2892	2725	2764	4.11	cps
Sodium	23-2	208993	207281	209598	208624	0.58	cps
Strontium	86-1	294242	293075	290111	292476	0.73	cps
Strontium	88-1	2506349	2498500	2469423	2491424	0.78	cps
Sulfur	34-1	218782	220362	218690	219278	0.43	cps
Terbium	159-1	8340294	8406831	8448033	8398386	0.65	cps
Terbium	159-2	4408367	4450895	4426552	4428604	0.48	cps
Thallium	203-1	1483	1408	1442	1445	2.60	cps
Thallium	205-1	3367	3534	3509	3470	2.59	cps
Tin	118-1	55844	52810	55128	54594	2.91	cps
Titanium	47-1	649136	657110	656407	654218	0.67	cps
Uranium	238-1	29385	29184	28783	29117	1.05	cps
Vanadium	51-2	320757	323576	323334	322556	0.48	cps
Yttrium	89-2	1221764	1231842	1239772	1231126	0.73	cps
Yttrium	89-1	8289883	8331233	8280167	8300428	0.33	cps
Zinc	66-2	72878	73470	73353	73234	0.43	cps
Zirconium	90-1	27377	27177	26734	27096	1.21	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-13	Instrumnet Name :	P7
Client Sample ID :	MYA9A8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 21:56:40	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6018	6027	6318	6121	2.79	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A8	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:00:11	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125053	125952	127052	126019	0.79	cps
Antimony	121-1	350	383	458	397	13.97	cps
Arsenic	75-2	244	219	256	240	7.94	cps
Barium	135-1	42399	44279	44038	43572	2.35	cps
Barium	137-1	74844	74326	75061	74744	0.51	cps
Beryllium	9-1	117	89	106	104	13.48	cps
Bismuth	209-1	4310245	4293984	4295638	4299956	0.21	cps
Bismuth	209-2	2944274	2986537	3009277	2980029	1.11	cps
Boron	10-1	267	308	392	322	19.75	cps
Boron	11-1	1383	1592	1675	1550	9.69	cps
Cadmium	106-1	1308	1425	1425	1386	4.86	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Cadmium	111-1	949	1064	1070	1027	6.63	cps
Calcium	43-1	19480	19914	20156	19850	1.73	cps
Calcium	44-1	337860	332822	335402	335361	0.75	cps
Chromium	52-2	24821	24541	24170	24511	1.33	cps
Cobalt	59-2	11288	10797	10747	10944	2.73	cps
Copper	63-2	16583	16600	16837	16673	0.85	cps
Dysprosium	156-2	1553	1380	1503	1479	6.03	cps
Dysprosium	156-1	2809	2742	2925	2825	3.29	cps
Erbium	164-1	2700	2459	2567	2575	4.70	cps
Erbium	164-2	1547	1553	1567	1556	0.65	cps
Gadolinium	160-2	1687	1900	1703	1763	6.73	cps
Gadolinium	160-1	2917	2725	2667	2770	4.72	cps
Holmium	165-2	4411304	4383300	4424650	4406418	0.48	cps
Holmium	165-1	7950524	7887950	7872141	7903538	0.52	cps
Indium	115-1	6215211	6276268	6253385	6248288	0.49	cps
Indium	115-2	1260267	1268283	1281518	1270023	0.84	cps
Iron	56-2	8814701	8787608	8877258	8826522	0.52	cps
Iron	57-2	228569	230026	233822	230806	1.17	cps
Lead	206-1	9203	9443	9026	9224	2.27	cps
Lead	207-1	7563	7124	6991	7226	4.15	cps
Lead	208-1	35520	34735	34218	34824	1.88	cps
Lithium	6-1	693491	687520	686591	689201	0.54	cps
Magnesium	24-2	267311	272911	270074	270098	1.04	cps
Manganese	55-2	121332	122566	124834	122910	1.45	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A8	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:00:11	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	800	700	775	8.54	cps
Molybdenum	95-1	492	517	408	472	12.01	cps
Molybdenum	96-1	733	642	617	664	9.25	cps
Molybdenum	97-1	308	217	300	275	18.43	cps
Molybdenum	98-1	800	700	650	717	10.66	cps
Neodymium	150-1	4254	4114	3994	4121	3.16	cps
Neodymium	150-2	1773	1737	1820	1777	2.35	cps
Nickel	60-2	15572	15849	15742	15721	0.89	cps
Phosphorus	31-2	433	542	517	497	11.41	cps
Potassium	39-2	45905	46590	46005	46167	0.80	cps
Rhodium	103-2	3110755	3137936	3153476	3134056	0.69	cps
Rhodium	103-1	5597650	5619726	5608694	5608690	0.20	cps
Scandium	45-1	4410625	4337332	4362177	4370045	0.85	cps
Scandium	45-2	202642	201754	201774	202057	0.25	cps
Selenium	77-2	13	7	7	9	43.25	cps
Selenium	78-2	59	46	43	49	17.72	cps
Selenium	82-1	92	71	108	91	20.29	cps
Silicon	28-1	967294	958788	960257	962113	0.47	cps
Silver	109-1	200	183	150	178	14.32	cps
Silver	107-1	250	183	292	242	22.61	cps
Sodium	23-2	16218	15926	16960	16368	3.26	cps
Strontium	86-1	14758	14283	14650	14563	1.71	cps
Strontium	88-1	121965	121738	120200	121301	0.79	cps
Sulfur	34-1	207600	209079	210254	208978	0.64	cps
Terbium	159-1	8202556	8271129	8290201	8254628	0.56	cps
Terbium	159-2	4419943	4408289	4409645	4412626	0.14	cps
Thallium	203-1	17	92	108	72	67.61	cps
Thallium	205-1	283	150	283	239	32.22	cps
Tin	118-1	43140	44159	42167	43155	2.31	cps
Titanium	47-1	31167	31384	30883	31145	0.81	cps
Uranium	238-1	1342	1609	1492	1481	9.03	cps
Vanadium	51-2	14878	15715	16222	15605	4.35	cps
Yttrium	89-2	1095244	1102220	1104909	1100791	0.45	cps
Yttrium	89-1	7419041	7381886	7373360	7391429	0.33	cps
Zinc	66-2	3587	3530	3604	3574	1.08	cps
Zirconium	90-1	1200	1592	1467	1420	14.09	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A8	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:00:11	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	258	358	289	20.87	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-14	Instrumnet Name :	P7
Client Sample ID :	MYA9A9	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:03:42	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2897426	2931741	2943509	2924225	0.82	cps
Antimony	121-1	5218	5326	4518	5021	8.74	cps
Arsenic	75-2	4464	4519	4443	4475	0.88	cps
Barium	135-1	1120181	1117775	1116747	1118234	0.16	cps
Barium	137-1	1937127	1945590	1932325	1938347	0.35	cps
Beryllium	9-1	2050	2234	2239	2174	4.94	cps
Bismuth	209-1	4287514	4190393	4267533	4248480	1.21	cps
Bismuth	209-2	2915585	2995443	3004624	2971884	1.65	cps
Boron	10-1	2684	2525	2400	2536	5.60	cps
Boron	11-1	12614	12539	13039	12731	2.12	cps
Cadmium	106-1	1884	1792	1675	1784	5.86	cps
Cadmium	108-1	192	167	167	175	8.25	cps
Cadmium	111-1	2439	2496	2469	2468	1.17	cps
Calcium	43-1	460773	460603	457098	459491	0.45	cps
Calcium	44-1	7265344	7277662	7231175	7258060	0.33	cps
Chromium	52-2	510571	514363	513243	512726	0.38	cps
Cobalt	59-2	246411	248960	249862	248411	0.72	cps
Copper	63-2	363781	364970	371625	366792	1.15	cps
Dysprosium	156-2	36161	36759	38126	37015	2.72	cps
Dysprosium	156-1	66763	66922	66002	66562	0.74	cps
Erbium	164-1	63356	63758	62736	63284	0.81	cps
Erbium	164-2	35596	36358	37060	36338	2.01	cps
Gadolinium	160-2	41670	43071	43128	42623	1.94	cps
Gadolinium	160-1	65934	66336	65063	65778	0.99	cps
Holmium	165-2	4419374	4472375	4477752	4456500	0.72	cps
Holmium	165-1	8007574	8029883	8024221	8020559	0.14	cps
Indium	115-1	6169179	6234376	6256790	6220115	0.73	cps
Indium	115-2	1258648	1266014	1286924	1270529	1.15	cps
Iron	56-2	203454666	204735299	204822960	204337642	0.37	cps
Iron	57-2	5363358	5430968	5403038	5399121	0.63	cps
Lead	206-1	194299	193395	192965	193553	0.35	cps
Lead	207-1	156266	157544	155912	156574	0.55	cps
Lead	208-1	736907	735510	736069	736162	0.10	cps
Lithium	6-1	713611	715642	718015	715756	0.31	cps
Magnesium	24-2	5937479	5924876	5932977	5931778	0.11	cps
Manganese	55-2	2092384	2113614	2125488	2110495	0.79	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-14	Instrumnet Name :	P7
Client Sample ID :	MYA9A9	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:03:42	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16785	16277	17119	16727	2.54	cps
Molybdenum	95-1	6885	7235	6477	6866	5.53	cps
Molybdenum	96-1	11572	11964	11280	11605	2.96	cps
Molybdenum	97-1	4418	4609	4234	4420	4.24	cps
Molybdenum	98-1	11347	10663	11213	11074	3.27	cps
Neodymium	150-1	97651	98778	98564	98331	0.61	cps
Neodymium	150-2	43853	43077	45147	44026	2.38	cps
Nickel	60-2	354713	361679	361895	359429	1.14	cps
Phosphorus	31-2	8036	7961	7460	7819	4.00	cps
Potassium	39-2	639800	641413	643092	641435	0.26	cps
Rhodium	103-2	3109844	3145993	3152970	3136269	0.74	cps
Rhodium	103-1	5587088	5474260	5591554	5550967	1.20	cps
Scandium	45-1	4682140	4758241	4685779	4708720	0.91	cps
Scandium	45-2	214635	216805	217199	216213	0.64	cps
Selenium	77-2	147	187	177	170	12.24	cps
Selenium	78-2	189	165	150	168	11.69	cps
Selenium	82-1	197	222	217	212	6.27	cps
Silicon	28-1	9360715	9348302	9242994	9317337	0.69	cps
Silver	109-1	3050	3392	2859	3100	8.72	cps
Silver	107-1	3117	3426	3376	3306	5.01	cps
Sodium	23-2	156096	155809	155987	155964	0.09	cps
Strontium	86-1	338993	330425	337686	335701	1.37	cps
Strontium	88-1	2837589	2810020	2813738	2820449	0.53	cps
Sulfur	34-1	219357	219013	218029	218800	0.31	cps
Terbium	159-1	8336905	8369247	8313292	8339815	0.34	cps
Terbium	159-2	4392533	4455081	4393789	4413801	0.81	cps
Thallium	203-1	1567	1667	1600	1611	3.16	cps
Thallium	205-1	3726	4042	3826	3865	4.19	cps
Tin	118-1	47569	47574	52453	49199	5.73	cps
Titanium	47-1	515591	517798	514989	516126	0.29	cps
Uranium	238-1	37296	36720	37271	37096	0.88	cps
Vanadium	51-2	354697	358657	363474	358943	1.22	cps
Yttrium	89-2	1229010	1247669	1253633	1243437	1.03	cps
Yttrium	89-1	8293574	8467546	8367868	8376329	1.04	cps
Zinc	66-2	80329	80021	82163	80838	1.43	cps
Zirconium	90-1	33640	34660	33933	34078	1.54	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-14	Instrumnet Name :	P7
Client Sample ID :	MYA9A9	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:03:42	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8044	7644	7952	7880	2.66	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A9	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:07:13	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	143381	145039	146840	145087	1.19	cps
Antimony	121-1	308	317	342	322	5.38	cps
Arsenic	75-2	211	256	189	219	15.53	cps
Barium	135-1	54207	54432	54851	54497	0.60	cps
Barium	137-1	93153	91920	94781	93285	1.54	cps
Beryllium	9-1	111	128	144	128	13.05	cps
Bismuth	209-1	4305250	4267704	4277600	4283518	0.45	cps
Bismuth	209-2	2949974	2969061	2982938	2967324	0.56	cps
Boron	10-1	400	308	367	358	12.95	cps
Boron	11-1	1659	1442	1525	1542	7.09	cps
Cadmium	106-1	1417	1433	1425	1425	0.58	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Cadmium	111-1	1046	1035	1044	1042	0.55	cps
Calcium	43-1	23311	22259	21692	22420	3.66	cps
Calcium	44-1	369481	368639	368288	368803	0.17	cps
Chromium	52-2	26213	26110	25920	26081	0.57	cps
Cobalt	59-2	12235	12025	12062	12107	0.93	cps
Copper	63-2	18398	18762	19607	18922	3.28	cps
Dysprosium	156-2	1770	1843	1797	1803	2.06	cps
Dysprosium	156-1	3351	3251	3259	3287	1.69	cps
Erbium	164-1	2959	3151	3042	3050	3.15	cps
Erbium	164-2	1787	1904	1717	1802	5.23	cps
Gadolinium	160-2	1894	2020	2120	2011	5.65	cps
Gadolinium	160-1	3201	3276	3192	3223	1.42	cps
Holmium	165-2	4414579	4392068	4435120	4413922	0.49	cps
Holmium	165-1	7814014	7843354	7865825	7841065	0.33	cps
Indium	115-1	6269581	6179758	6194072	6214470	0.78	cps
Indium	115-2	1255955	1279376	1276192	1270508	1.00	cps
Iron	56-2	9977332	10063732	10094918	10045327	0.61	cps
Iron	57-2	258353	263056	262642	261350	1.00	cps
Lead	206-1	10054	9698	9898	9884	1.81	cps
Lead	207-1	8103	8586	8286	8325	2.93	cps
Lead	208-1	38601	38066	38406	38358	0.70	cps
Lithium	6-1	681820	681864	682921	682202	0.09	cps
Magnesium	24-2	289126	292178	293806	291703	0.81	cps
Manganese	55-2	104397	104676	103907	104326	0.37	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A9	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:07:13	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	858	675	786	12.42	cps
Molybdenum	95-1	467	492	300	419	24.84	cps
Molybdenum	96-1	608	708	725	681	9.27	cps
Molybdenum	97-1	233	250	283	256	9.96	cps
Molybdenum	98-1	633	725	675	678	6.77	cps
Neodymium	150-1	4854	4541	4561	4652	3.77	cps
Neodymium	150-2	2144	2147	2147	2146	0.09	cps
Nickel	60-2	16887	17754	17621	17421	2.68	cps
Phosphorus	31-2	467	558	483	503	9.71	cps
Potassium	39-2	42386	45028	44719	44044	3.28	cps
Rhodium	103-2	3109454	3125041	3128106	3120867	0.32	cps
Rhodium	103-1	5624083	5597057	5548836	5589992	0.68	cps
Scandium	45-1	4384519	4382577	4437658	4401584	0.71	cps
Scandium	45-2	199260	201288	202638	201062	0.85	cps
Selenium	77-2	13	13	23	17	34.65	cps
Selenium	78-2	52	81	46	60	31.59	cps
Selenium	82-1	31	78	51	53	45.01	cps
Silicon	28-1	1074325	1065489	1070701	1070172	0.42	cps
Silver	109-1	258	183	250	231	17.83	cps
Silver	107-1	242	217	175	211	15.95	cps
Sodium	23-2	13457	13790	13640	13629	1.23	cps
Strontium	86-1	16368	17161	16285	16605	2.91	cps
Strontium	88-1	140406	139269	140659	140111	0.53	cps
Sulfur	34-1	207389	206290	207101	206927	0.28	cps
Terbium	159-1	8266642	8256399	8263176	8262072	0.06	cps
Terbium	159-2	4351514	4385723	4414481	4383906	0.72	cps
Thallium	203-1	108	100	150	119	22.43	cps
Thallium	205-1	275	242	250	256	6.79	cps
Tin	118-1	39281	38280	39041	38867	1.35	cps
Titanium	47-1	25356	25039	25874	25423	1.66	cps
Uranium	238-1	1817	1734	1834	1795	2.99	cps
Vanadium	51-2	17284	17110	17380	17258	0.79	cps
Yttrium	89-2	1092830	1097948	1095710	1095496	0.23	cps
Yttrium	89-1	7345748	7362567	7380387	7362901	0.24	cps
Zinc	66-2	4084	4281	4351	4238	3.26	cps
Zirconium	90-1	1625	1725	1750	1700	3.89	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9A9	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:07:13	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	358	425	389	8.66	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-15	Instrumnet Name :	P7
Client Sample ID :	MYA9B0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:10:44	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2765990	2799754	2810310	2792018	0.83	cps
Antimony	121-1	4909	4684	4901	4832	2.64	cps
Arsenic	75-2	4504	4541	4321	4456	2.65	cps
Barium	135-1	1123380	1119098	1126551	1123010	0.33	cps
Barium	137-1	1928207	1915677	1932695	1925527	0.46	cps
Beryllium	9-1	2206	2111	1978	2098	5.45	cps
Bismuth	209-1	4254738	4311191	4257623	4274517	0.74	cps
Bismuth	209-2	2931297	2980266	2988628	2966730	1.04	cps
Boron	10-1	2934	3142	3376	3150	7.02	cps
Boron	11-1	16802	17811	18170	17594	4.03	cps
Cadmium	106-1	2025	1825	1659	1836	10.00	cps
Cadmium	108-1	208	150	179	179	16.28	cps
Cadmium	111-1	2605	2677	2431	2571	4.91	cps
Calcium	43-1	456598	456376	462127	458367	0.71	cps
Calcium	44-1	7257264	7181139	7206630	7215011	0.54	cps
Chromium	52-2	492260	497926	499675	496620	0.78	cps
Cobalt	59-2	231990	236465	236424	234960	1.09	cps
Copper	63-2	337149	343411	344266	341609	1.14	cps
Dysprosium	156-2	34219	34370	34814	34468	0.90	cps
Dysprosium	156-1	61899	62585	61530	62005	0.86	cps
Erbium	164-1	60141	57270	58610	58674	2.45	cps
Erbium	164-2	32900	33919	33438	33419	1.53	cps
Gadolinium	160-2	38421	39590	39998	39336	2.08	cps
Gadolinium	160-1	59966	61053	61255	60758	1.14	cps
Holmium	165-2	4395177	4438059	4425200	4419479	0.50	cps
Holmium	165-1	7977095	7995888	8065009	8012664	0.58	cps
Indium	115-1	6172861	6210510	6171442	6184938	0.36	cps
Indium	115-2	1245097	1279312	1284119	1269509	1.68	cps
Iron	56-2	174777415	177062082	177430732	176423410	0.81	cps
Iron	57-2	4693097	4698366	4755412	4715625	0.73	cps
Lead	206-1	199447	202338	203843	201876	1.11	cps
Lead	207-1	164480	163883	164701	164355	0.26	cps
Lead	208-1	768448	771790	773942	771393	0.36	cps
Lithium	6-1	711664	709961	708098	709908	0.25	cps
Magnesium	24-2	5367102	5392532	5418543	5392726	0.48	cps
Manganese	55-2	2024495	2068280	2072665	2055146	1.30	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-15	Instrumnet Name :	P7
Client Sample ID :	MYA9B0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:10:44	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21984	22443	22385	22271	1.12	cps
Molybdenum	95-1	7736	8561	8453	8250	5.44	cps
Molybdenum	96-1	13907	13524	13382	13604	2.00	cps
Molybdenum	97-1	5251	5293	5135	5226	1.57	cps
Molybdenum	98-1	13999	13115	13474	13529	3.29	cps
Neodymium	150-1	91200	92240	93019	92153	0.99	cps
Neodymium	150-2	40175	41242	41325	40914	1.57	cps
Nickel	60-2	341403	351257	349325	347328	1.50	cps
Phosphorus	31-2	6894	6935	7135	6988	1.85	cps
Potassium	39-2	525072	533935	537277	532095	1.19	cps
Rhodium	103-2	3090911	3137303	3151226	3126480	1.01	cps
Rhodium	103-1	5569709	5520784	5537723	5542739	0.45	cps
Scandium	45-1	4667019	4637488	4674734	4659747	0.42	cps
Scandium	45-2	212376	215902	216272	214850	1.00	cps
Selenium	77-2	203	187	183	191	5.61	cps
Selenium	78-2	176	172	165	171	3.31	cps
Selenium	82-1	260	314	252	275	12.37	cps
Silicon	28-1	13512688	13588150	13678781	13593206	0.61	cps
Silver	109-1	2642	2984	2792	2806	6.10	cps
Silver	107-1	2392	3217	3184	2931	15.94	cps
Sodium	23-2	322136	323917	322202	322752	0.31	cps
Strontium	86-1	304023	302653	306609	304428	0.66	cps
Strontium	88-1	2564218	2586941	2599445	2583535	0.69	cps
Sulfur	34-1	226191	225743	227605	226513	0.43	cps
Terbium	159-1	8354494	8363392	8396741	8371542	0.27	cps
Terbium	159-2	4362028	4425328	4407429	4398262	0.74	cps
Thallium	203-1	1417	1367	1358	1381	2.29	cps
Thallium	205-1	3342	3576	3051	3323	7.92	cps
Tin	118-1	51142	45141	45267	47184	7.27	cps
Titanium	47-1	587096	581879	577206	582060	0.85	cps
Uranium	238-1	42153	41618	41041	41604	1.34	cps
Vanadium	51-2	345434	353035	352258	350242	1.19	cps
Yttrium	89-2	1224168	1243768	1249510	1239149	1.07	cps
Yttrium	89-1	8286516	8433524	8306521	8342187	0.96	cps
Zinc	66-2	78523	79176	79099	78933	0.45	cps
Zirconium	90-1	49344	47948	49528	48940	1.77	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-15	Instrumnet Name :	P7
Client Sample ID :	MYA9B0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:10:44	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	11055	11247	11580	11294	2.35	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-15DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9B0	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:14:15	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	135442	134812	137050	135768	0.85	cps
Antimony	121-1	342	350	400	364	8.67	cps
Arsenic	75-2	224	231	217	224	3.31	cps
Barium	135-1	55545	54240	52475	54087	2.85	cps
Barium	137-1	92549	93825	92827	93067	0.72	cps
Beryllium	9-1	100	100	100	100	0.00	cps
Bismuth	209-1	4257331	4306412	4286402	4283382	0.58	cps
Bismuth	209-2	2920351	2956590	3010127	2962356	1.52	cps
Boron	10-1	375	358	425	386	8.99	cps
Boron	11-1	1834	1692	1725	1750	4.23	cps
Cadmium	106-1	1358	1425	1283	1356	5.23	cps
Cadmium	108-1	17	13	17	15	15.76	cps
Cadmium	111-1	1023	1076	949	1016	6.28	cps
Calcium	43-1	21349	21808	21625	21594	1.07	cps
Calcium	44-1	364978	362636	362732	363449	0.36	cps
Chromium	52-2	24294	24517	24844	24552	1.13	cps
Cobalt	59-2	11398	11241	11461	11367	1.00	cps
Copper	63-2	17551	17344	17524	17473	0.64	cps
Dysprosium	156-2	1493	1660	1500	1551	6.08	cps
Dysprosium	156-1	2942	2942	3284	3056	6.46	cps
Erbium	164-1	2817	2700	2825	2781	2.51	cps
Erbium	164-2	1573	1650	1620	1615	2.39	cps
Gadolinium	160-2	1803	1994	1870	1889	5.10	cps
Gadolinium	160-1	2667	2742	3134	2848	8.80	cps
Holmium	165-2	4365061	4366949	4402062	4378024	0.48	cps
Holmium	165-1	7793274	7845424	7890250	7842983	0.62	cps
Indium	115-1	6223128	6270254	6151594	6214992	0.96	cps
Indium	115-2	1246717	1260965	1269388	1259023	0.91	cps
Iron	56-2	8480045	8521078	8483294	8494806	0.27	cps
Iron	57-2	219826	222423	223657	221969	0.88	cps
Lead	206-1	10310	9809	10304	10141	2.83	cps
Lead	207-1	8186	7953	8275	8138	2.05	cps
Lead	208-1	39007	37728	39641	38792	2.51	cps
Lithium	6-1	681178	686450	682514	683381	0.40	cps
Magnesium	24-2	263183	264896	261937	263339	0.56	cps
Manganese	55-2	99205	100467	100577	100083	0.76	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-15DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9B0	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:14:15	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1075	1058	842	992	13.13	cps
Molybdenum	95-1	442	442	558	481	14.02	cps
Molybdenum	96-1	717	642	650	669	6.14	cps
Molybdenum	97-1	283	308	383	325	16.01	cps
Molybdenum	98-1	608	700	792	700	13.10	cps
Neodymium	150-1	4307	4661	4388	4452	4.16	cps
Neodymium	150-2	1974	2047	2147	2056	4.23	cps
Nickel	60-2	16446	17174	16800	16806	2.16	cps
Phosphorus	31-2	492	625	492	536	14.36	cps
Potassium	39-2	38576	38158	38192	38309	0.61	cps
Rhodium	103-2	3095183	3136112	3132397	3121230	0.73	cps
Rhodium	103-1	5517305	5573180	5576700	5555729	0.60	cps
Scandium	45-1	4343362	4377010	4364383	4361585	0.39	cps
Scandium	45-2	198723	203765	202068	201519	1.27	cps
Selenium	77-2	3	3	23	10	115.51	cps
Selenium	78-2	65	48	65	59	16.24	cps
Selenium	82-1	59	115	114	96	33.39	cps
Silicon	28-1	1296560	1295001	1288957	1293506	0.31	cps
Silver	109-1	258	175	208	214	19.61	cps
Silver	107-1	217	267	233	239	10.66	cps
Sodium	23-2	22000	21625	22050	21892	1.06	cps
Strontium	86-1	15284	14625	15350	15086	2.66	cps
Strontium	88-1	124630	123512	123705	123949	0.48	cps
Sulfur	34-1	205220	203014	205277	204504	0.63	cps
Terbium	159-1	8162775	8177506	8180672	8173651	0.12	cps
Terbium	159-2	4383020	4320275	4348503	4350599	0.72	cps
Thallium	203-1	67	83	125	92	32.78	cps
Thallium	205-1	142	242	208	197	25.82	cps
Tin	118-1	36943	39550	42312	39602	6.78	cps
Titanium	47-1	27685	28094	27618	27799	0.93	cps
Uranium	238-1	1959	2025	2209	2064	6.27	cps
Vanadium	51-2	16293	16710	16486	16496	1.27	cps
Yttrium	89-2	1084920	1098258	1089123	1090767	0.63	cps
Yttrium	89-1	7306032	7376184	7280499	7320905	0.68	cps
Zinc	66-2	4071	4124	4124	4106	0.75	cps
Zirconium	90-1	2109	2534	2017	2220	12.42	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-15DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9B0	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:14:15	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	433	517	444	15.16	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:17:46	DataFile Name :	141CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675136	676424	673612	675057	0.21	cps
Antimony	121-1	3262942	3272963	3291263	3275723	0.44	cps
Arsenic	75-2	130322	131376	133308	131669	1.15	cps
Barium	135-1	4389263	4299061	4429333	4372552	1.53	cps
Barium	137-1	7606999	7609323	7651907	7622743	0.33	cps
Beryllium	9-1	481254	483405	487839	484166	0.69	cps
Bismuth	209-1	4057838	4108098	4087934	4084624	0.62	cps
Bismuth	209-2	2951265	2992272	3028211	2990583	1.29	cps
Boron	10-1	67669	71067	71118	69951	2.83	cps
Boron	11-1	355487	366568	374299	365451	2.59	cps
Cadmium	106-1	86019	88040	87494	87184	1.20	cps
Cadmium	108-1	57039	58503	59018	58187	1.76	cps
Cadmium	111-1	782048	791220	798313	790527	1.03	cps
Calcium	43-1	1184139	1199639	1210957	1198245	1.12	cps
Calcium	44-1	18763312	18949468	18941082	18884621	0.56	cps
Chromium	52-2	1244667	1260041	1265846	1256851	0.87	cps
Cobalt	59-2	1953311	1980330	1982128	1971923	0.82	cps
Copper	63-2	2725134	2761795	2785987	2757639	1.11	cps
Dysprosium	156-2	27	17	30	24	28.38	cps
Dysprosium	156-1	33	58	42	44	28.64	cps
Erbium	164-1	50	58	67	58	14.29	cps
Erbium	164-2	10	33	20	21	55.45	cps
Gadolinium	160-2	27	20	17	21	24.12	cps
Gadolinium	160-1	17	75	83	58	62.27	cps
Holmium	165-2	4314561	4320660	4361611	4332277	0.59	cps
Holmium	165-1	7734962	7788950	7713891	7745935	0.50	cps
Indium	115-1	5926237	5954103	5931073	5937138	0.25	cps
Indium	115-2	1253588	1254598	1271349	1259845	0.79	cps
Iron	56-2	46098823	46596007	46558054	46417628	0.60	cps
Iron	57-2	1220321	1235967	1242711	1233000	0.93	cps
Lead	206-1	2409324	2440577	2455366	2435089	0.97	cps
Lead	207-1	2163031	2195435	2205862	2188110	1.02	cps
Lead	208-1	9966375	10002394	9980657	9983142	0.18	cps
Lithium	6-1	682382	686847	684985	684738	0.33	cps
Magnesium	24-2	8670074	8635776	8578536	8628129	0.54	cps
Manganese	55-2	1290186	1302047	1305824	1299352	0.63	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:17:46	DataFile Name :	141CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3471252	3468061	3497692	3479002	0.47	cps
Molybdenum	95-1	1861878	1886943	1881663	1876828	0.70	cps
Molybdenum	96-1	2375507	2406837	2415480	2399275	0.88	cps
Molybdenum	97-1	1168094	1180651	1184130	1177625	0.72	cps
Molybdenum	98-1	2952575	2996481	3007619	2985559	0.97	cps
Neodymium	150-1	173	220	173	189	14.26	cps
Neodymium	150-2	33	33	13	27	43.31	cps
Nickel	60-2	517243	524984	529763	523997	1.21	cps
Phosphorus	31-2	35393	36020	35568	35660	0.91	cps
Potassium	39-2	3995325	4011041	4035515	4013960	0.50	cps
Rhodium	103-2	3052362	3085726	3090732	3076273	0.68	cps
Rhodium	103-1	5340109	5320593	5286241	5315648	0.51	cps
Scandium	45-1	4298349	4304961	4290378	4297896	0.17	cps
Scandium	45-2	202294	203253	203640	203063	0.34	cps
Selenium	77-2	2344	2344	2287	2325	1.41	cps
Selenium	78-2	7802	7730	7647	7726	1.01	cps
Selenium	82-1	52538	52687	52462	52562	0.22	cps
Silicon	28-1	2867318	2889874	2911321	2889504	0.76	cps
Silver	109-1	3713166	3791461	3826079	3776902	1.53	cps
Silver	107-1	3894797	3957250	3972937	3941661	1.05	cps
Sodium	23-2	16392089	16375870	16354878	16374279	0.11	cps
Strontium	86-1	1216003	1235360	1239578	1230314	1.02	cps
Strontium	88-1	10489969	10419858	10498539	10469455	0.41	cps
Sulfur	34-1	550940	556703	565650	557764	1.33	cps
Terbium	159-1	8158265	8016985	8084367	8086539	0.87	cps
Terbium	159-2	4267573	4308867	4285471	4287304	0.48	cps
Thallium	203-1	2951704	2999342	2997961	2983002	0.91	cps
Thallium	205-1	7369392	7337418	7360333	7355714	0.22	cps
Tin	118-1	2763028	2792381	2821528	2792312	1.05	cps
Titanium	47-1	572771	578743	583682	578399	0.94	cps
Uranium	238-1	10649967	10707837	10653540	10670448	0.30	cps
Vanadium	51-2	1051655	1069025	1076718	1065800	1.20	cps
Yttrium	89-2	1084819	1099216	1109036	1097691	1.11	cps
Yttrium	89-1	7206099	7191404	7195027	7197510	0.11	cps
Zinc	66-2	335604	337515	340130	337750	0.67	cps
Zirconium	90-1	6848759	6803762	6775092	6809204	0.55	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:17:46	DataFile Name :	141CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1503939	1506053	1511285	1507092	0.25	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB69 Instrumnet Name : P7
 Client Sample ID : CCB69 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 22:21:14 DataFile Name : 142CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	233	317	258	19.62	cps
Antimony	121-1	13974	15960	15643	15192	7.02	cps
Arsenic	75-2	133	154	167	151	11.11	cps
Barium	135-1	833	775	817	808	3.72	cps
Barium	137-1	1183	1192	1392	1256	9.39	cps
Beryllium	9-1	117	111	150	126	16.70	cps
Bismuth	209-1	4272413	4188408	4232738	4231186	0.99	cps
Bismuth	209-2	2923356	2979403	3010961	2971240	1.49	cps
Boron	10-1	2225	2250	2134	2203	2.79	cps
Boron	11-1	11647	11029	9562	10746	9.97	cps
Cadmium	106-1	1325	1225	1483	1345	9.69	cps
Cadmium	108-1	13	13	17	14	17.33	cps
Cadmium	111-1	1111	1049	1202	1120	6.87	cps
Calcium	43-1	433	283	292	336	25.08	cps
Calcium	44-1	12297	13065	13215	12859	3.83	cps
Chromium	52-2	1330	1273	1460	1355	7.07	cps
Cobalt	59-2	557	560	597	571	3.89	cps
Copper	63-2	1190	1317	1293	1267	5.32	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	50	0	17	22	114.56	cps
Erbium	164-2	10	10	30	17	69.28	cps
Gadolinium	160-2	10	7	13	10	33.30	cps
Gadolinium	160-1	17	42	8	22	78.07	cps
Holmium	165-2	4352005	4349362	4414273	4371880	0.84	cps
Holmium	165-1	7705606	7691851	7804867	7734108	0.80	cps
Indium	115-1	6106776	6159996	6185565	6150779	0.65	cps
Indium	115-2	1248167	1272723	1278599	1266496	1.27	cps
Iron	56-2	16576	17299	17071	16982	2.18	cps
Iron	57-2	411	417	506	444	11.92	cps
Lead	206-1	1089	1200	1111	1133	5.19	cps
Lead	207-1	983	1039	983	1002	3.20	cps
Lead	208-1	4595	4667	4645	4636	0.80	cps
Lithium	6-1	679004	685432	682272	682236	0.47	cps
Magnesium	24-2	2142	2359	2167	2222	5.34	cps
Manganese	55-2	423	417	453	431	4.53	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:21:14	DataFile Name :	142CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2067	2450	2700	2406	13.26	cps
Molybdenum	95-1	2567	2925	3359	2950	13.44	cps
Molybdenum	96-1	2825	3209	3742	3259	14.13	cps
Molybdenum	97-1	1483	1567	2392	1814	27.68	cps
Molybdenum	98-1	4159	4676	5568	4801	14.85	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	190	170	170	177	6.54	cps
Phosphorus	31-2	117	142	158	139	15.10	cps
Potassium	39-2	15300	14107	14574	14661	4.10	cps
Rhodium	103-2	3087671	3120548	3128135	3112118	0.69	cps
Rhodium	103-1	5581195	5544822	5548427	5558148	0.36	cps
Scandium	45-1	4309722	4337652	4291012	4312795	0.54	cps
Scandium	45-2	198575	201205	201698	200493	0.84	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	74	70	78	74	5.00	cps
Selenium	82-1	158	158	160	158	0.84	cps
Silicon	28-1	603856	600665	602457	602326	0.27	cps
Silver	109-1	783	733	642	719	9.99	cps
Silver	107-1	825	750	900	825	9.09	cps
Sodium	23-2	10496	10896	10662	10685	1.88	cps
Strontium	86-1	592	758	733	694	12.94	cps
Strontium	88-1	1767	2000	2342	2036	14.20	cps
Sulfur	34-1	214463	215174	212527	214055	0.64	cps
Terbium	159-1	8109156	7993886	8099696	8067579	0.79	cps
Terbium	159-2	4324652	4345375	4342400	4337476	0.26	cps
Thallium	203-1	1050	1225	1292	1189	10.50	cps
Thallium	205-1	2725	2767	2867	2787	2.61	cps
Tin	118-1	2667	2834	2675	2725	3.45	cps
Titanium	47-1	200	208	308	239	25.24	cps
Uranium	238-1	1617	2234	2167	2006	16.88	cps
Vanadium	51-2	213	290	263	256	15.23	cps
Yttrium	89-2	1072951	1085826	1086906	1081894	0.72	cps
Yttrium	89-1	7190899	7209571	7225900	7208790	0.24	cps
Zinc	66-2	210	177	130	172	23.33	cps
Zirconium	90-1	1734	2117	2300	2050	14.11	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:21:14	DataFile Name :	142CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	417	467	422	9.93	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-16	Instrumnet Name :	P7
Client Sample ID :	MYA9C1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:24:45	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2307371	2356218	2359246	2340945	1.24	cps
Antimony	121-1	9120	9036	9170	9109	0.74	cps
Arsenic	75-2	3323	3347	3439	3370	1.83	cps
Barium	135-1	868484	870680	867167	868777	0.20	cps
Barium	137-1	1505412	1504333	1491789	1500512	0.50	cps
Beryllium	9-1	1617	1506	1556	1559	3.57	cps
Bismuth	209-1	4207443	4240614	4214017	4220691	0.42	cps
Bismuth	209-2	2956818	3014053	3032238	3001036	1.31	cps
Boron	10-1	3701	3642	3484	3609	3.11	cps
Boron	11-1	18470	19346	18537	18784	2.60	cps
Cadmium	106-1	1717	1683	1575	1659	4.47	cps
Cadmium	108-1	171	142	129	147	14.52	cps
Cadmium	111-1	2920	2692	2692	2768	4.76	cps
Calcium	43-1	424813	433295	429669	429259	0.99	cps
Calcium	44-1	6734986	6813672	6739737	6762798	0.65	cps
Chromium	52-2	409887	414533	415028	413150	0.69	cps
Cobalt	59-2	186330	188784	190012	188376	1.00	cps
Copper	63-2	310593	317070	320104	315922	1.54	cps
Dysprosium	156-2	27103	27397	28129	27543	1.92	cps
Dysprosium	156-1	48403	48311	48746	48487	0.47	cps
Erbium	164-1	46631	45218	46556	46135	1.72	cps
Erbium	164-2	26232	26987	27742	26987	2.80	cps
Gadolinium	160-2	31363	31446	31767	31525	0.68	cps
Gadolinium	160-1	47750	47935	49031	48238	1.43	cps
Holmium	165-2	4433618	4435183	4447473	4438758	0.17	cps
Holmium	165-1	7974772	7919952	8077633	7990786	1.00	cps
Indium	115-1	6165739	6162240	6183433	6170471	0.18	cps
Indium	115-2	1263177	1278177	1305190	1282181	1.66	cps
Iron	56-2	142685575	143677653	143132103	143165111	0.35	cps
Iron	57-2	3654143	3690626	3740006	3694925	1.17	cps
Lead	206-1	152053	152850	153295	152733	0.41	cps
Lead	207-1	123918	124165	124173	124085	0.12	cps
Lead	208-1	585492	586648	585021	585720	0.14	cps
Lithium	6-1	713002	706513	719718	713078	0.93	cps
Magnesium	24-2	4872867	4968996	4914882	4918915	0.98	cps
Manganese	55-2	2894161	2919927	2947976	2920688	0.92	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-16	Instrumnet Name :	P7
Client Sample ID :	MYA9C1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:24:45	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12739	12965	12481	12728	1.90	cps
Molybdenum	95-1	5610	5826	6010	5815	3.44	cps
Molybdenum	96-1	8878	9045	9270	9064	2.17	cps
Molybdenum	97-1	3426	3701	3742	3623	4.75	cps
Molybdenum	98-1	9145	8961	8995	9034	1.08	cps
Neodymium	150-1	72062	74199	72993	73085	1.47	cps
Neodymium	150-2	33424	33872	33020	33438	1.27	cps
Nickel	60-2	286028	292642	293575	290748	1.41	cps
Phosphorus	31-2	7811	7310	7852	7658	3.94	cps
Potassium	39-2	608030	612529	618427	612995	0.85	cps
Rhodium	103-2	3127045	3166608	3196903	3163519	1.11	cps
Rhodium	103-1	5582083	5547258	5567082	5565474	0.31	cps
Scandium	45-1	4612590	4656766	4678560	4649305	0.72	cps
Scandium	45-2	210159	215439	216992	214197	1.67	cps
Selenium	77-2	153	133	147	144	7.05	cps
Selenium	78-2	141	144	152	146	3.88	cps
Selenium	82-1	235	250	205	230	9.84	cps
Silicon	28-1	12791860	12626785	12708191	12708945	0.65	cps
Silver	109-1	2292	2334	2650	2425	8.08	cps
Silver	107-1	2500	2692	2825	2673	6.11	cps
Sodium	23-2	260704	265591	267667	264654	1.35	cps
Strontium	86-1	250288	251542	253405	251745	0.62	cps
Strontium	88-1	2125089	2133627	2127192	2128636	0.21	cps
Sulfur	34-1	216289	214318	212764	214457	0.82	cps
Terbium	159-1	8282163	8224540	8379429	8295377	0.94	cps
Terbium	159-2	4367444	4406961	4380508	4384971	0.46	cps
Thallium	203-1	2234	2100	1759	2031	12.07	cps
Thallium	205-1	5118	4951	4518	4862	6.37	cps
Tin	118-1	50738	48393	51097	50076	2.93	cps
Titanium	47-1	564133	562874	563633	563547	0.11	cps
Uranium	238-1	31381	31214	30813	31136	0.94	cps
Vanadium	51-2	281070	283902	288421	284464	1.30	cps
Yttrium	89-2	1201335	1219962	1231110	1217469	1.24	cps
Yttrium	89-1	8115187	8203168	8138348	8152234	0.56	cps
Zinc	66-2	68182	69414	69618	69071	1.12	cps
Zirconium	90-1	26717	27461	26818	26998	1.49	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-16	Instrumnet Name :	P7
Client Sample ID :	MYA9C1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:24:45	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6285	5793	5860	5979	4.46	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-16DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C1	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:28:17	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	114218	114124	116477	114940	1.16	cps
Antimony	121-1	2467	2292	2759	2506	9.41	cps
Arsenic	75-2	180	183	215	193	10.04	cps
Barium	135-1	44522	41371	42926	42940	3.67	cps
Barium	137-1	73704	74122	73696	73841	0.33	cps
Beryllium	9-1	89	144	78	104	34.44	cps
Bismuth	209-1	4282092	4236260	4279577	4265976	0.60	cps
Bismuth	209-2	2946953	2985779	3010968	2981233	1.08	cps
Boron	10-1	700	708	717	708	1.18	cps
Boron	11-1	3701	3926	3609	3745	4.35	cps
Cadmium	106-1	1308	1450	1158	1306	11.17	cps
Cadmium	108-1	21	4	8	11	78.05	cps
Cadmium	111-1	956	1116	893	988	11.68	cps
Calcium	43-1	21834	21174	21316	21441	1.62	cps
Calcium	44-1	346408	347627	345986	346674	0.25	cps
Chromium	52-2	20748	21212	21539	21166	1.88	cps
Cobalt	59-2	9397	9160	9623	9393	2.47	cps
Copper	63-2	15392	16009	16693	16031	4.06	cps
Dysprosium	156-2	1280	1220	1387	1296	6.52	cps
Dysprosium	156-1	2617	2425	2334	2459	5.88	cps
Erbium	164-1	2384	2100	2559	2348	9.85	cps
Erbium	164-2	1157	1393	1330	1293	9.47	cps
Gadolinium	160-2	1340	1563	1623	1509	9.90	cps
Gadolinium	160-1	2284	2409	2075	2256	7.47	cps
Holmium	165-2	4421886	4402996	4354052	4392978	0.80	cps
Holmium	165-1	7881611	7822138	7892435	7865394	0.48	cps
Indium	115-1	6252643	6240287	6240943	6244624	0.11	cps
Indium	115-2	1264864	1265332	1282906	1271034	0.81	cps
Iron	56-2	6915398	6961369	6966179	6947649	0.40	cps
Iron	57-2	178510	181368	183038	180972	1.27	cps
Lead	206-1	8375	8025	8142	8180	2.18	cps
Lead	207-1	6569	6685	6869	6707	2.26	cps
Lead	208-1	31666	30742	31988	31465	2.05	cps
Lithium	6-1	695562	694515	688292	692789	0.57	cps
Magnesium	24-2	241770	240277	243228	241758	0.61	cps
Manganese	55-2	141712	143129	144713	143184	1.05	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-16DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C1	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:28:17	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	958	1050	933	14.03	cps
Molybdenum	95-1	525	550	650	575	11.50	cps
Molybdenum	96-1	858	800	817	825	3.64	cps
Molybdenum	97-1	325	475	458	419	19.60	cps
Molybdenum	98-1	917	1025	1142	1028	10.95	cps
Neodymium	150-1	3701	3507	3641	3616	2.74	cps
Neodymium	150-2	1693	1527	1643	1621	5.28	cps
Nickel	60-2	13600	14337	14417	14118	3.19	cps
Phosphorus	31-2	517	400	408	442	14.73	cps
Potassium	39-2	42144	42361	41935	42147	0.51	cps
Rhodium	103-2	3109576	3139721	3161441	3136913	0.83	cps
Rhodium	103-1	5654459	5634820	5623638	5637639	0.28	cps
Scandium	45-1	4447828	4412912	4391211	4417317	0.65	cps
Scandium	45-2	201848	201313	203180	202114	0.48	cps
Selenium	77-2	7	10	3	7	50.03	cps
Selenium	78-2	56	61	81	66	20.66	cps
Selenium	82-1	136	91	94	107	23.26	cps
Silicon	28-1	1261908	1262466	1262123	1262166	0.02	cps
Silver	109-1	275	258	167	233	25.00	cps
Silver	107-1	417	175	192	261	51.69	cps
Sodium	23-2	19480	19672	20122	19758	1.67	cps
Strontium	86-1	12364	12698	12306	12456	1.70	cps
Strontium	88-1	103840	106309	105495	105215	1.20	cps
Sulfur	34-1	200572	200065	200024	200220	0.15	cps
Terbium	159-1	8292598	8288695	8210056	8263783	0.56	cps
Terbium	159-2	4392525	4392305	4363990	4382940	0.37	cps
Thallium	203-1	175	125	100	133	28.64	cps
Thallium	205-1	358	350	317	342	6.45	cps
Tin	118-1	62432	70032	48737	60400	17.87	cps
Titanium	47-1	27418	27443	28203	27688	1.61	cps
Uranium	238-1	1383	1400	1559	1447	6.67	cps
Vanadium	51-2	13356	13767	13223	13449	2.11	cps
Yttrium	89-2	1086522	1100955	1107952	1098476	0.99	cps
Yttrium	89-1	7413452	7398223	7354809	7388828	0.41	cps
Zinc	66-2	3637	3824	3984	3815	4.55	cps
Zirconium	90-1	1450	1608	1433	1497	6.45	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-16DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C1	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:28:17	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	492	350	400	19.87	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-17	Instrumnet Name :	P7
Client Sample ID :	MYA9C2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:31:48	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2642033	2661249	2671234	2658172	0.56	cps
Antimony	121-1	4509	4468	4776	4584	3.65	cps
Arsenic	75-2	4938	5023	5105	5022	1.66	cps
Barium	135-1	1404050	1417915	1424470	1415478	0.74	cps
Barium	137-1	2418891	2450236	2425260	2431463	0.68	cps
Beryllium	9-1	1806	1850	2172	1943	10.30	cps
Bismuth	209-1	4226657	4236957	4247764	4237126	0.25	cps
Bismuth	209-2	2958534	3023106	3029195	3003611	1.30	cps
Boron	10-1	3359	3467	3667	3498	4.47	cps
Boron	11-1	17836	18086	17235	17719	2.47	cps
Cadmium	106-1	1759	1767	1642	1722	4.06	cps
Cadmium	108-1	117	150	138	135	12.50	cps
Cadmium	111-1	2720	2890	2620	2743	4.98	cps
Calcium	43-1	620004	614698	616111	616938	0.45	cps
Calcium	44-1	9719012	9676345	9707547	9700968	0.23	cps
Chromium	52-2	398067	403604	403620	401764	0.80	cps
Cobalt	59-2	192907	195325	196993	195075	1.05	cps
Copper	63-2	326306	331615	333807	330576	1.17	cps
Dysprosium	156-2	30724	31306	31052	31027	0.94	cps
Dysprosium	156-1	57120	57203	54752	56358	2.47	cps
Erbium	164-1	51841	52928	52326	52365	1.04	cps
Erbium	164-2	30487	30741	30123	30451	1.02	cps
Gadolinium	160-2	35640	36298	36341	36093	1.09	cps
Gadolinium	160-1	54894	55413	54660	54989	0.70	cps
Holmium	165-2	4395408	4479409	4376871	4417229	1.24	cps
Holmium	165-1	7956686	8001650	7926468	7961601	0.48	cps
Indium	115-1	6301604	6266689	6259108	6275800	0.36	cps
Indium	115-2	1255808	1277774	1294191	1275924	1.51	cps
Iron	56-2	149816687	148948909	148347198	149037598	0.50	cps
Iron	57-2	3795773	3825221	3879301	3833432	1.11	cps
Lead	206-1	149514	150452	147239	149068	1.11	cps
Lead	207-1	121238	121457	120981	121225	0.20	cps
Lead	208-1	567822	573558	567129	569503	0.62	cps
Lithium	6-1	715993	717293	719940	717742	0.28	cps
Magnesium	24-2	4308587	4304442	4331988	4315006	0.34	cps
Manganese	55-2	9629938	9612763	9638409	9627037	0.14	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-17	Instrumnet Name :	P7
Client Sample ID :	MYA9C2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:31:48	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	19647	20290	20140	20026	1.68	cps
Molybdenum	95-1	10204	9979	9896	10026	1.59	cps
Molybdenum	96-1	14408	14299	13782	14163	2.36	cps
Molybdenum	97-1	6052	6152	5893	6032	2.16	cps
Molybdenum	98-1	15100	15509	14708	15106	2.65	cps
Neodymium	150-1	85068	84652	82943	84221	1.34	cps
Neodymium	150-2	37949	38032	38791	38257	1.21	cps
Nickel	60-2	283871	287886	291909	287889	1.40	cps
Phosphorus	31-2	8186	8044	8378	8203	2.04	cps
Potassium	39-2	398581	403435	403874	401963	0.73	cps
Rhodium	103-2	3089090	3143415	3179121	3137208	1.45	cps
Rhodium	103-1	5544203	5567835	5530857	5547632	0.34	cps
Scandium	45-1	4641650	4640889	4640326	4640955	0.01	cps
Scandium	45-2	208932	211562	213326	211274	1.05	cps
Selenium	77-2	157	173	163	164	5.10	cps
Selenium	78-2	119	180	131	143	22.48	cps
Selenium	82-1	271	256	246	258	4.91	cps
Silicon	28-1	10728490	10772100	10651253	10717281	0.57	cps
Silver	109-1	2975	3034	2692	2900	6.30	cps
Silver	107-1	3067	3150	2934	3050	3.58	cps
Sodium	23-2	337614	340276	340895	339595	0.51	cps
Strontium	86-1	434588	432868	436863	434773	0.46	cps
Strontium	88-1	3643932	3665278	3646355	3651855	0.32	cps
Sulfur	34-1	218294	220737	220676	219903	0.63	cps
Terbium	159-1	8419555	8348093	8316534	8361394	0.63	cps
Terbium	159-2	4390982	4381939	4416339	4396420	0.41	cps
Thallium	203-1	1050	1167	1225	1147	7.77	cps
Thallium	205-1	2892	2700	2742	2778	3.63	cps
Tin	118-1	52668	52099	54690	53152	2.56	cps
Titanium	47-1	216260	219121	214588	216657	1.06	cps
Uranium	238-1	27856	27831	28232	27973	0.80	cps
Vanadium	51-2	277457	279972	279132	278854	0.46	cps
Yttrium	89-2	1211021	1222377	1237665	1223688	1.09	cps
Yttrium	89-1	8279896	8259288	8193512	8244232	0.55	cps
Zinc	66-2	69099	70198	70007	69768	0.84	cps
Zirconium	90-1	39647	41285	40934	40622	2.12	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-17	Instrumnet Name :	P7
Client Sample ID :	MYA9C2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:31:48	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8678	9654	9245	9192	5.33	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-17DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C2	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:35:18	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	130810	129617	128869	129765	0.75	cps
Antimony	121-1	892	958	1225	1025	17.21	cps
Arsenic	75-2	257	261	257	259	0.83	cps
Barium	135-1	69290	69591	69322	69401	0.24	cps
Barium	137-1	119812	119872	120116	119933	0.13	cps
Beryllium	9-1	128	106	106	113	11.36	cps
Bismuth	209-1	4262641	4247353	4256077	4255357	0.18	cps
Bismuth	209-2	2950057	2963581	2983417	2965685	0.57	cps
Boron	10-1	517	558	425	500	13.64	cps
Boron	11-1	2917	2917	2834	2889	1.67	cps
Cadmium	106-1	1425	1283	1308	1339	5.65	cps
Cadmium	108-1	4	13	0	6	114.53	cps
Cadmium	111-1	1074	969	1003	1015	5.27	cps
Calcium	43-1	31017	29397	30566	30326	2.76	cps
Calcium	44-1	494181	492481	485848	490837	0.90	cps
Chromium	52-2	20488	20548	20434	20490	0.28	cps
Cobalt	59-2	9416	9540	9517	9491	0.69	cps
Copper	63-2	16696	16520	16686	16634	0.60	cps
Dysprosium	156-2	1587	1693	1497	1592	6.18	cps
Dysprosium	156-1	2375	2825	2825	2675	9.71	cps
Erbium	164-1	2634	2400	2642	2559	5.36	cps
Erbium	164-2	1403	1440	1440	1428	1.48	cps
Gadolinium	160-2	1757	1693	1670	1707	2.63	cps
Gadolinium	160-1	2925	2459	2692	2692	8.67	cps
Holmium	165-2	4353374	4358552	4367150	4359692	0.16	cps
Holmium	165-1	7848478	7868225	7706522	7807742	1.13	cps
Indium	115-1	6204425	6234669	6195112	6211402	0.33	cps
Indium	115-2	1252962	1271144	1268816	1264307	0.78	cps
Iron	56-2	7246436	7277949	7237760	7254049	0.29	cps
Iron	57-2	188179	190424	188308	188971	0.67	cps
Lead	206-1	8064	7758	7764	7862	2.22	cps
Lead	207-1	6090	6224	6446	6253	2.87	cps
Lead	208-1	29630	29202	29914	29582	1.21	cps
Lithium	6-1	687845	687975	683455	686425	0.37	cps
Magnesium	24-2	213075	212723	211490	212429	0.39	cps
Manganese	55-2	464395	465960	466366	465573	0.22	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-17DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C2	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:35:18	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1142	1075	1125	1114	3.12	cps
Molybdenum	95-1	642	592	583	606	5.21	cps
Molybdenum	96-1	883	733	867	828	9.93	cps
Molybdenum	97-1	400	392	467	419	9.80	cps
Molybdenum	98-1	892	1100	1042	1011	10.63	cps
Neodymium	150-1	3987	4314	4141	4147	3.94	cps
Neodymium	150-2	1677	1633	1894	1735	8.03	cps
Nickel	60-2	13680	13773	14130	13861	1.71	cps
Phosphorus	31-2	567	575	617	586	4.57	cps
Potassium	39-2	44635	43924	43941	44167	0.92	cps
Rhodium	103-2	3085038	3121502	3130713	3112418	0.78	cps
Rhodium	103-1	5590018	5599981	5548206	5579402	0.49	cps
Scandium	45-1	4383508	4340498	4351541	4358516	0.51	cps
Scandium	45-2	202216	199348	202426	201330	0.85	cps
Selenium	77-2	13	3	10	9	57.30	cps
Selenium	78-2	59	48	54	54	10.34	cps
Selenium	82-1	10	58	33	33	71.95	cps
Silicon	28-1	1145806	1147207	1141554	1144856	0.26	cps
Silver	109-1	300	325	275	300	8.33	cps
Silver	107-1	325	200	267	264	23.70	cps
Sodium	23-2	24771	24830	25522	25041	1.67	cps
Strontium	86-1	21333	21767	21225	21442	1.34	cps
Strontium	88-1	182000	180648	180598	181082	0.44	cps
Sulfur	34-1	197358	203910	201308	200858	1.64	cps
Terbium	159-1	8191529	8202802	8108103	8167478	0.63	cps
Terbium	159-2	4366930	4404848	4325970	4365916	0.90	cps
Thallium	203-1	117	100	100	106	9.11	cps
Thallium	205-1	292	150	200	214	33.59	cps
Tin	118-1	39432	40140	39092	39555	1.35	cps
Titanium	47-1	10788	10237	10121	10382	3.43	cps
Uranium	238-1	1283	1317	1333	1311	1.94	cps
Vanadium	51-2	13393	13453	13543	13463	0.56	cps
Yttrium	89-2	1088460	1089746	1094896	1091034	0.31	cps
Yttrium	89-1	7298862	7415215	7332115	7348731	0.82	cps
Zinc	66-2	3607	3634	3607	3616	0.43	cps
Zirconium	90-1	2117	1800	2092	2003	8.79	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-17DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C2	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:35:18	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	400	450	439	7.91	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-18	Instrumnet Name :	P7
Client Sample ID :	MYA9C3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:38:48	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2723146	2765632	2795683	2761487	1.32	cps
Antimony	121-1	4743	4768	5093	4868	4.01	cps
Arsenic	75-2	4638	4636	4664	4646	0.33	cps
Barium	135-1	998652	997216	991512	995793	0.38	cps
Barium	137-1	1711216	1715323	1715378	1713973	0.14	cps
Beryllium	9-1	1833	1878	1822	1845	1.59	cps
Bismuth	209-1	4251099	4240293	4178658	4223350	0.93	cps
Bismuth	209-2	2912233	2976463	2981113	2956603	1.30	cps
Boron	10-1	3092	2717	2984	2931	6.59	cps
Boron	11-1	14791	14691	14574	14685	0.74	cps
Cadmium	106-1	1742	1600	1717	1686	4.48	cps
Cadmium	108-1	121	133	142	132	7.95	cps
Cadmium	111-1	2376	2369	2536	2427	3.89	cps
Calcium	43-1	487788	484887	481746	484807	0.62	cps
Calcium	44-1	7652413	7626089	7667164	7648555	0.27	cps
Chromium	52-2	476968	481106	489460	482511	1.32	cps
Cobalt	59-2	216154	216939	217609	216900	0.34	cps
Copper	63-2	331111	335047	337549	334569	0.97	cps
Dysprosium	156-2	32849	32739	32502	32697	0.54	cps
Dysprosium	156-1	59764	58434	59588	59262	1.22	cps
Erbium	164-1	57538	55915	56200	56551	1.53	cps
Erbium	164-2	31486	32188	32235	31970	1.31	cps
Gadolinium	160-2	37922	37993	37869	37928	0.16	cps
Gadolinium	160-1	59472	59171	58300	58981	1.03	cps
Holmium	165-2	4369045	4424711	4429828	4407862	0.76	cps
Holmium	165-1	8049615	7939169	7848309	7945698	1.27	cps
Indium	115-1	6194147	6137319	6179216	6170227	0.48	cps
Indium	115-2	1253681	1251364	1270608	1258551	0.83	cps
Iron	56-2	189572960	187365832	189589271	188842688	0.68	cps
Iron	57-2	5034038	5029783	5044129	5035983	0.15	cps
Lead	206-1	195612	190124	189740	191826	1.71	cps
Lead	207-1	157654	156298	154714	156222	0.94	cps
Lead	208-1	739810	733834	730964	734869	0.61	cps
Lithium	6-1	704833	709993	723397	712741	1.34	cps
Magnesium	24-2	5657937	5631079	5735605	5674874	0.96	cps
Manganese	55-2	3803017	3821005	3886904	3836975	1.15	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-18	Instrumnet Name :	P7
Client Sample ID :	MYA9C3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:38:48	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15359	14908	14967	15078	1.62	cps
Molybdenum	95-1	5651	5851	5868	5790	2.08	cps
Molybdenum	96-1	10096	9679	10296	10023	3.14	cps
Molybdenum	97-1	3817	3426	3626	3623	5.41	cps
Molybdenum	98-1	9103	9020	8736	8953	2.15	cps
Neodymium	150-1	87811	88536	88444	88264	0.45	cps
Neodymium	150-2	39700	39975	39654	39776	0.44	cps
Nickel	60-2	336184	339807	341724	339238	0.83	cps
Phosphorus	31-2	7953	8369	7836	8053	3.48	cps
Potassium	39-2	658960	671966	672065	667663	1.13	cps
Rhodium	103-2	3079622	3099017	3138604	3105748	0.97	cps
Rhodium	103-1	5525185	5450051	5489117	5488118	0.68	cps
Scandium	45-1	4587797	4625139	4613356	4608764	0.41	cps
Scandium	45-2	212644	213113	214919	213559	0.56	cps
Selenium	77-2	183	180	113	159	24.85	cps
Selenium	78-2	185	150	154	163	11.86	cps
Selenium	82-1	191	222	222	212	8.36	cps
Silicon	28-1	13016590	12922401	12817871	12918954	0.77	cps
Silver	109-1	2800	2650	2492	2648	5.82	cps
Silver	107-1	2617	2825	3025	2823	7.24	cps
Sodium	23-2	165707	167577	167247	166844	0.60	cps
Strontium	86-1	344097	346311	348021	346143	0.57	cps
Strontium	88-1	2946231	2940657	2960448	2949112	0.35	cps
Sulfur	34-1	217590	213049	214470	215036	1.08	cps
Terbium	159-1	8379337	8284199	8282033	8315190	0.67	cps
Terbium	159-2	4431909	4348213	4429317	4403147	1.08	cps
Thallium	203-1	1533	1458	1517	1503	2.62	cps
Thallium	205-1	3867	3626	3417	3637	6.19	cps
Tin	118-1	50484	50330	50653	50489	0.32	cps
Titanium	47-1	587826	589320	601342	592830	1.25	cps
Uranium	238-1	26787	27539	27104	27143	1.39	cps
Vanadium	51-2	319845	321613	325283	322247	0.86	cps
Yttrium	89-2	1209095	1230831	1231089	1223672	1.03	cps
Yttrium	89-1	8227963	8222404	8373088	8274485	1.03	cps
Zinc	66-2	76744	77062	78007	77271	0.85	cps
Zirconium	90-1	33239	32212	32555	32669	1.60	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-18	Instrumnet Name :	P7
Client Sample ID :	MYA9C3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:38:48	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7486	7110	7344	7313	2.59	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-18DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C3	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:42:19	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	134702	138747	136963	136804	1.48	cps
Antimony	121-1	783	767	667	739	8.54	cps
Arsenic	75-2	220	243	278	247	11.72	cps
Barium	135-1	49456	49205	47925	48862	1.68	cps
Barium	137-1	84012	85001	84860	84624	0.63	cps
Beryllium	9-1	133	128	128	130	2.48	cps
Bismuth	209-1	4215986	4260037	4204908	4226977	0.69	cps
Bismuth	209-2	2929177	2948420	2980392	2952663	0.88	cps
Boron	10-1	300	392	483	392	23.41	cps
Boron	11-1	1892	2059	2084	2011	5.18	cps
Cadmium	106-1	1367	1342	1292	1333	2.86	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Cadmium	111-1	1016	1000	965	994	2.62	cps
Calcium	43-1	23519	23787	23236	23514	1.17	cps
Calcium	44-1	385573	389378	387674	387542	0.49	cps
Chromium	52-2	24273	23793	24851	24306	2.18	cps
Cobalt	59-2	10617	10781	10464	10621	1.49	cps
Copper	63-2	17190	16710	17337	17079	1.92	cps
Dysprosium	156-2	1637	1590	1493	1573	4.65	cps
Dysprosium	156-1	2717	3075	2834	2875	6.36	cps
Erbium	164-1	2634	2742	2575	2650	3.19	cps
Erbium	164-2	1550	1423	1580	1518	5.48	cps
Gadolinium	160-2	1707	1947	1897	1850	6.85	cps
Gadolinium	160-1	2925	2825	2650	2800	4.97	cps
Holmium	165-2	4344279	4326290	4380673	4350414	0.64	cps
Holmium	165-1	7830731	7803236	7756533	7796833	0.48	cps
Indium	115-1	6070399	6171958	6192872	6145076	1.07	cps
Indium	115-2	1244101	1263936	1268908	1258982	1.04	cps
Iron	56-2	9267398	9159197	9319030	9248542	0.88	cps
Iron	57-2	241257	240992	244279	242176	0.75	cps
Lead	206-1	10026	10121	10199	10115	0.85	cps
Lead	207-1	8486	8219	7780	8162	4.37	cps
Lead	208-1	38512	38028	37822	38120	0.93	cps
Lithium	6-1	687747	676498	681124	681790	0.83	cps
Magnesium	24-2	278935	281155	281118	280403	0.45	cps
Manganese	55-2	189571	192305	193694	191856	1.09	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-18DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C3	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:42:19	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	717	800	836	16.87	cps
Molybdenum	95-1	350	442	358	383	13.22	cps
Molybdenum	96-1	617	800	633	683	14.84	cps
Molybdenum	97-1	292	258	267	272	6.37	cps
Molybdenum	98-1	575	675	842	697	19.32	cps
Neodymium	150-1	4207	4394	4227	4276	2.40	cps
Neodymium	150-2	2010	1947	1984	1980	1.61	cps
Nickel	60-2	16650	16493	16730	16624	0.72	cps
Phosphorus	31-2	625	575	492	564	11.94	cps
Potassium	39-2	45420	45805	44802	45342	1.12	cps
Rhodium	103-2	3079153	3125267	3150659	3118360	1.16	cps
Rhodium	103-1	5603772	5567703	5612800	5594758	0.43	cps
Scandium	45-1	4329987	4367439	4409598	4369008	0.91	cps
Scandium	45-2	197829	198632	201007	199156	0.83	cps
Selenium	77-2	13	7	10	10	33.30	cps
Selenium	78-2	44	50	69	54	23.21	cps
Selenium	82-1	51	104	7	54	89.57	cps
Silicon	28-1	1262600	1267636	1266289	1265508	0.21	cps
Silver	109-1	242	217	208	222	7.81	cps
Silver	107-1	183	358	225	256	35.77	cps
Sodium	23-2	14341	14983	14191	14505	2.90	cps
Strontium	86-1	16635	17052	16427	16705	1.91	cps
Strontium	88-1	144555	144033	145009	144532	0.34	cps
Sulfur	34-1	202972	205541	204619	204377	0.64	cps
Terbium	159-1	8129257	8189777	8051409	8123481	0.85	cps
Terbium	159-2	4337449	4320273	4330277	4329333	0.20	cps
Thallium	203-1	117	100	108	108	7.69	cps
Thallium	205-1	283	258	217	253	13.32	cps
Tin	118-1	78298	40625	39925	52949	41.47	cps
Titanium	47-1	30015	28545	28587	29049	2.88	cps
Uranium	238-1	1208	1350	1484	1347	10.21	cps
Vanadium	51-2	15165	15859	15415	15479	2.27	cps
Yttrium	89-2	1076032	1088076	1091952	1085353	0.76	cps
Yttrium	89-1	7269691	7306040	7294064	7289931	0.25	cps
Zinc	66-2	4741	4878	4644	4754	2.47	cps
Zirconium	90-1	1859	1684	1634	1725	6.85	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-18DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C3	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:42:19	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	383	325	353	8.30	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-19	Instrumnet Name :	P7
Client Sample ID :	MYA9C4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:45:50	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2689476	2699466	2665474	2684805	0.65	cps
Antimony	121-1	4543	4601	4117	4420	5.97	cps
Arsenic	75-2	4432	4460	4475	4456	0.49	cps
Barium	135-1	1138842	1129007	1127881	1131910	0.53	cps
Barium	137-1	1939722	1936230	1951971	1942641	0.43	cps
Beryllium	9-1	1833	1967	1889	1896	3.53	cps
Bismuth	209-1	4244123	4256540	4265775	4255479	0.26	cps
Bismuth	209-2	2905681	2955555	3033593	2964943	2.17	cps
Boron	10-1	3034	3009	2884	2975	2.70	cps
Boron	11-1	16743	17135	16877	16918	1.18	cps
Cadmium	106-1	1817	1884	1809	1836	2.24	cps
Cadmium	108-1	125	133	167	142	15.56	cps
Cadmium	111-1	2559	2600	2449	2536	3.08	cps
Calcium	43-1	433898	433291	437590	434927	0.54	cps
Calcium	44-1	6914050	6793999	6817761	6841937	0.93	cps
Chromium	52-2	469172	469436	467563	468724	0.22	cps
Cobalt	59-2	225669	226403	223607	225226	0.64	cps
Copper	63-2	321973	327152	324391	324506	0.80	cps
Dysprosium	156-2	33190	33180	33016	33129	0.29	cps
Dysprosium	156-1	59446	59187	59405	59346	0.23	cps
Erbium	164-1	55840	55865	56443	56049	0.61	cps
Erbium	164-2	31610	32305	32198	32038	1.17	cps
Gadolinium	160-2	37374	37354	38099	37609	1.13	cps
Gadolinium	160-1	58827	58986	59095	58969	0.23	cps
Holmium	165-2	4369682	4408060	4437890	4405211	0.78	cps
Holmium	165-1	7915752	7994696	7984357	7964935	0.54	cps
Indium	115-1	6192027	6195484	6194310	6193940	0.03	cps
Indium	115-2	1242343	1260596	1287104	1263348	1.78	cps
Iron	56-2	170622026	171665893	169475576	170587832	0.64	cps
Iron	57-2	4567898	4530361	4476050	4524769	1.02	cps
Lead	206-1	200746	200883	197680	199770	0.91	cps
Lead	207-1	162652	162499	165964	163705	1.20	cps
Lead	208-1	763545	768923	768607	767025	0.39	cps
Lithium	6-1	712737	703870	710830	709146	0.66	cps
Magnesium	24-2	5077392	5037206	4975458	5030019	1.02	cps
Manganese	55-2	2025851	2042455	2036974	2035094	0.42	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-19	Instrumnet Name :	P7
Client Sample ID :	MYA9C4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:45:50	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	23679	23603	23495	23592	0.39	cps
Molybdenum	95-1	8661	8236	8294	8397	2.75	cps
Molybdenum	96-1	14199	13949	14692	14280	2.65	cps
Molybdenum	97-1	5318	5893	5268	5493	6.33	cps
Molybdenum	98-1	13732	13699	13215	13549	2.14	cps
Neodymium	150-1	88745	87993	89476	88738	0.84	cps
Neodymium	150-2	39329	39757	39894	39660	0.74	cps
Nickel	60-2	322337	324673	323306	323438	0.36	cps
Phosphorus	31-2	7169	7019	6743	6977	3.09	cps
Potassium	39-2	508294	512711	503016	508007	0.96	cps
Rhodium	103-2	3075001	3093225	3172860	3113695	1.67	cps
Rhodium	103-1	5497256	5573952	5577343	5549517	0.82	cps
Scandium	45-1	4633548	4626001	4672579	4644043	0.54	cps
Scandium	45-2	212145	213914	214172	213410	0.52	cps
Selenium	77-2	203	143	200	182	18.50	cps
Selenium	78-2	135	131	167	144	13.39	cps
Selenium	82-1	288	359	284	310	13.61	cps
Silicon	28-1	16554781	16583154	16501483	16546473	0.25	cps
Silver	109-1	2550	2667	3034	2750	9.17	cps
Silver	107-1	2950	3000	2900	2950	1.70	cps
Sodium	23-2	306685	302828	303702	304405	0.66	cps
Strontium	86-1	281576	289913	287493	286327	1.50	cps
Strontium	88-1	2419203	2447097	2442266	2436189	0.61	cps
Sulfur	34-1	228272	224643	222822	225246	1.23	cps
Terbium	159-1	8303164	8284061	8340225	8309150	0.34	cps
Terbium	159-2	4372532	4348355	4428712	4383200	0.94	cps
Thallium	203-1	1500	1292	942	1245	22.67	cps
Thallium	205-1	3092	3234	3050	3125	3.08	cps
Tin	118-1	50034	47141	44572	47249	5.78	cps
Titanium	47-1	547877	536749	545058	543228	1.07	cps
Uranium	238-1	42830	41970	40782	41861	2.46	cps
Vanadium	51-2	330785	330530	328252	329856	0.42	cps
Yttrium	89-2	1212373	1218603	1242442	1224473	1.30	cps
Yttrium	89-1	8231006	8323633	8278035	8277558	0.56	cps
Zinc	66-2	74425	74831	74315	74523	0.36	cps
Zirconium	90-1	52020	51702	53283	52335	1.60	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-19	Instrumnet Name :	P7
Client Sample ID :	MYA9C4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:45:50	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	11814	11830	11964	11869	0.69	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-19DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C4	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:49:22	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133804	133611	137150	134855	1.48	cps
Antimony	121-1	600	575	592	589	2.16	cps
Arsenic	75-2	231	200	198	210	8.93	cps
Barium	135-1	54633	54115	53679	54142	0.88	cps
Barium	137-1	96887	98279	97072	97413	0.78	cps
Beryllium	9-1	44	122	83	83	46.66	cps
Bismuth	209-1	4218018	4264471	4251818	4244769	0.57	cps
Bismuth	209-2	2902382	2951563	2971214	2941720	1.21	cps
Boron	10-1	383	417	367	389	6.54	cps
Boron	11-1	2117	2167	2442	2242	7.81	cps
Cadmium	106-1	1375	1517	1542	1478	6.08	cps
Cadmium	108-1	13	21	13	15	31.48	cps
Cadmium	111-1	1021	1126	1154	1100	6.40	cps
Calcium	43-1	21942	22042	21141	21708	2.28	cps
Calcium	44-1	354998	355290	353650	354646	0.25	cps
Chromium	52-2	24117	23890	24070	24025	0.50	cps
Cobalt	59-2	10894	11351	10984	11077	2.19	cps
Copper	63-2	16236	16873	17137	16749	2.77	cps
Dysprosium	156-2	1577	1673	1713	1655	4.25	cps
Dysprosium	156-1	3092	2650	2550	2764	10.43	cps
Erbium	164-1	3025	2634	2817	2825	6.94	cps
Erbium	164-2	1453	1637	1730	1607	8.76	cps
Gadolinium	160-2	1843	1837	1793	1825	1.49	cps
Gadolinium	160-1	2984	3126	2700	2937	7.37	cps
Holmium	165-2	4338906	4379060	4347374	4355113	0.49	cps
Holmium	165-1	7762233	7764241	7778288	7768254	0.11	cps
Indium	115-1	6206678	6203259	6140882	6183607	0.60	cps
Indium	115-2	1239749	1257707	1265503	1254320	1.05	cps
Iron	56-2	8347333	8408060	8453073	8402822	0.63	cps
Iron	57-2	216530	220318	223301	220050	1.54	cps
Lead	206-1	10299	10443	10604	10449	1.46	cps
Lead	207-1	8197	8247	8725	8390	3.47	cps
Lead	208-1	39324	40042	40130	39832	1.11	cps
Lithium	6-1	680481	683052	667187	676907	1.26	cps
Magnesium	24-2	248429	248344	251236	249336	0.66	cps
Manganese	55-2	99759	100839	101145	100581	0.72	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-19DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C4	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:49:22	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125	1133	1358	1206	10.98	cps
Molybdenum	95-1	592	517	458	522	12.80	cps
Molybdenum	96-1	792	650	692	711	10.24	cps
Molybdenum	97-1	325	242	350	306	18.56	cps
Molybdenum	98-1	658	792	817	756	11.27	cps
Neodymium	150-1	4348	4488	4047	4294	5.24	cps
Neodymium	150-2	1877	1994	1903	1925	3.18	cps
Nickel	60-2	15899	15719	15945	15854	0.76	cps
Phosphorus	31-2	433	500	483	472	7.35	cps
Potassium	39-2	37448	37899	37974	37774	0.75	cps
Rhodium	103-2	3083353	3100579	3097878	3093937	0.30	cps
Rhodium	103-1	5496161	5545350	5529602	5523704	0.45	cps
Scandium	45-1	4349463	4359904	4327421	4345596	0.38	cps
Scandium	45-2	197993	200669	201335	199999	0.88	cps
Selenium	77-2	0	20	0	7	173.21	cps
Selenium	78-2	56	52	57	55	5.15	cps
Selenium	82-1	34	111	61	69	56.71	cps
Silicon	28-1	1483926	1472241	1477267	1477811	0.40	cps
Silver	109-1	225	192	242	219	11.60	cps
Silver	107-1	283	292	200	258	19.62	cps
Sodium	23-2	21533	21658	20832	21341	2.09	cps
Strontium	86-1	14433	14575	14842	14616	1.42	cps
Strontium	88-1	119184	121309	120393	120295	0.89	cps
Sulfur	34-1	201662	200363	200428	200818	0.36	cps
Terbium	159-1	8101986	8143119	8042311	8095806	0.63	cps
Terbium	159-2	4312027	4338535	4318833	4323132	0.32	cps
Thallium	203-1	75	100	58	78	26.96	cps
Thallium	205-1	217	233	250	233	7.14	cps
Tin	118-1	37739	74365	40440	50848	40.14	cps
Titanium	47-1	26508	26433	26558	26499	0.24	cps
Uranium	238-1	2042	2100	2059	2067	1.45	cps
Vanadium	51-2	16276	16219	16216	16237	0.21	cps
Yttrium	89-2	1073634	1084728	1082910	1080424	0.55	cps
Yttrium	89-1	7306386	7342630	7348828	7332615	0.31	cps
Zinc	66-2	3884	4154	3931	3989	3.62	cps
Zirconium	90-1	2584	2609	2350	2514	5.67	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-19DLX20	Instrumnet Name :	P7
Client Sample ID :	MYA9C4	Dilution Factor :	20
Date & Time Acquired ::	2016-12-29 22:49:22	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	517	467	492	5.09	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-20	Instrumnet Name :	P7
Client Sample ID :	MYA9C6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:52:52	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	117	133	128	7.53	cps
Antimony	121-1	217	233	283	244	14.19	cps
Arsenic	75-2	11	9	20	14	43.83	cps
Barium	135-1	42	75	67	61	28.38	cps
Barium	137-1	133	83	50	89	47.19	cps
Beryllium	9-1	17	6	28	17	66.65	cps
Bismuth	209-1	4654818	4613680	4606751	4625083	0.56	cps
Bismuth	209-2	3109219	3128158	3146760	3128046	0.60	cps
Boron	10-1	142	158	150	150	5.56	cps
Boron	11-1	833	833	958	875	8.25	cps
Cadmium	106-1	1483	1358	1458	1433	4.62	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	1038	955	1018	1004	4.33	cps
Calcium	43-1	100	100	100	100	0.00	cps
Calcium	44-1	9879	9445	10296	9873	4.31	cps
Chromium	52-2	687	630	690	669	5.04	cps
Cobalt	59-2	73	67	43	61	25.78	cps
Copper	63-2	3004	2987	2890	2960	2.07	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	42	67	50	53	24.12	cps
Erbium	164-2	13	10	3	9	57.30	cps
Gadolinium	160-2	20	13	13	16	24.76	cps
Gadolinium	160-1	17	25	42	28	45.82	cps
Holmium	165-2	4671930	4707621	4676656	4685402	0.41	cps
Holmium	165-1	8493986	8349191	8349668	8397615	0.99	cps
Indium	115-1	6768110	6699932	6730949	6732997	0.51	cps
Indium	115-2	1327615	1342283	1359608	1343168	1.19	cps
Iron	56-2	6302	6807	6435	6515	4.02	cps
Iron	57-2	172	150	161	161	6.90	cps
Lead	206-1	744	794	911	817	10.47	cps
Lead	207-1	622	806	817	748	14.60	cps
Lead	208-1	3100	3439	3556	3365	7.03	cps
Lithium	6-1	721516	718995	712934	717815	0.61	cps
Magnesium	24-2	250	200	158	203	22.63	cps
Manganese	55-2	140	147	183	157	14.90	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-20	Instrumnet Name :	P7
Client Sample ID :	MYA9C6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:52:52	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	258	208	214	19.61	cps
Molybdenum	95-1	75	108	117	100	22.05	cps
Molybdenum	96-1	92	150	233	158	44.97	cps
Molybdenum	97-1	75	133	75	94	35.66	cps
Molybdenum	98-1	117	200	133	150	29.40	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	83	100	113	99	15.20	cps
Phosphorus	31-2	125	100	150	125	20.00	cps
Potassium	39-2	13323	13482	13982	13596	2.53	cps
Rhodium	103-2	3265366	3284714	3303042	3284374	0.57	cps
Rhodium	103-1	6017836	6034864	6003343	6018681	0.26	cps
Scandium	45-1	4678304	4694729	4659969	4677668	0.37	cps
Scandium	45-2	212095	211832	212865	212264	0.25	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	56	43	54	19.20	cps
Selenium	82-1	63	103	89	85	23.57	cps
Silicon	28-1	580351	573991	572115	575486	0.75	cps
Silver	109-1	42	33	67	47	36.74	cps
Silver	107-1	83	75	125	94	28.37	cps
Sodium	23-2	6802	7227	6835	6955	3.40	cps
Strontium	86-1	608	433	492	511	17.43	cps
Strontium	88-1	250	217	167	211	19.87	cps
Sulfur	34-1	193177	194266	193895	193780	0.29	cps
Terbium	159-1	8894849	8785434	8724568	8801617	0.98	cps
Terbium	159-2	4607406	4609053	4703474	4639978	1.19	cps
Thallium	203-1	17	25	33	25	33.32	cps
Thallium	205-1	83	83	100	89	10.82	cps
Tin	118-1	300	192	308	267	24.41	cps
Titanium	47-1	100	117	142	119	17.56	cps
Uranium	238-1	42	17	25	28	45.82	cps
Vanadium	51-2	13	27	40	27	50.01	cps
Yttrium	89-2	1140715	1155216	1155404	1150445	0.73	cps
Yttrium	89-1	7937569	7943271	7820222	7900354	0.88	cps
Zinc	66-2	97	103	107	102	4.98	cps
Zirconium	90-1	475	450	483	469	3.70	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-20	Instrumnet Name :	P7
Client Sample ID :	MYA9C6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:52:52	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	83	97	13.09	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-21	Instrumnet Name :	P7
Client Sample ID :	MYA9C7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:56:24	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	75	117	97	21.57	cps
Antimony	121-1	183	200	183	189	5.10	cps
Arsenic	75-2	7	7	15	10	43.26	cps
Barium	135-1	42	83	33	53	50.76	cps
Barium	137-1	83	58	83	75	19.24	cps
Beryllium	9-1	6	17	17	13	49.47	cps
Bismuth	209-1	4615814	4579506	4623354	4606225	0.51	cps
Bismuth	209-2	3119250	3144561	3147250	3137020	0.49	cps
Boron	10-1	158	108	142	136	18.70	cps
Boron	11-1	867	783	942	864	9.17	cps
Cadmium	106-1	1500	1417	1408	1442	3.52	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1044	990	984	1006	3.29	cps
Calcium	43-1	133	158	150	147	8.65	cps
Calcium	44-1	10554	10496	10488	10513	0.35	cps
Chromium	52-2	613	697	637	649	6.63	cps
Cobalt	59-2	73	50	70	64	19.58	cps
Copper	63-2	2820	2770	2797	2796	0.90	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	0	25	17	14	91.65	cps
Erbium	164-2	7	10	27	14	74.18	cps
Gadolinium	160-2	10	23	17	17	39.99	cps
Gadolinium	160-1	58	8	67	44	70.99	cps
Holmium	165-2	4693561	4672522	4617410	4661164	0.84	cps
Holmium	165-1	8527388	8491855	8303549	8440931	1.43	cps
Indium	115-1	6696754	6757326	6740694	6731591	0.46	cps
Indium	115-2	1340319	1340165	1357539	1346008	0.74	cps
Iron	56-2	5596	5357	5518	5490	2.22	cps
Iron	57-2	117	89	106	104	13.48	cps
Lead	206-1	811	833	889	845	4.74	cps
Lead	207-1	811	872	844	843	3.63	cps
Lead	208-1	3478	3489	3473	3480	0.24	cps
Lithium	6-1	728954	733621	722634	728403	0.76	cps
Magnesium	24-2	208	217	175	200	11.02	cps
Manganese	55-2	117	123	93	111	14.18	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-21	Instrumnet Name :	P7
Client Sample ID :	MYA9C7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:56:24	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	175	158	186	18.64	cps
Molybdenum	95-1	75	100	83	86	14.78	cps
Molybdenum	96-1	117	133	183	144	24.02	cps
Molybdenum	97-1	92	75	58	75	22.22	cps
Molybdenum	98-1	167	167	150	161	5.97	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	103	87	107	99	10.84	cps
Phosphorus	31-2	292	117	108	172	60.11	cps
Potassium	39-2	12906	13665	13740	13437	3.43	cps
Rhodium	103-2	3263385	3326678	3322521	3304195	1.07	cps
Rhodium	103-1	6039680	6053138	5978428	6023749	0.66	cps
Scandium	45-1	4782114	4705547	4720643	4736101	0.86	cps
Scandium	45-2	212296	212620	213690	212869	0.34	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	50	54	54	8.58	cps
Selenium	82-1	87	97	87	90	6.84	cps
Silicon	28-1	576892	570414	566878	571395	0.89	cps
Silver	109-1	42	50	58	50	16.67	cps
Silver	107-1	58	83	58	67	21.65	cps
Sodium	23-2	6727	7144	6843	6905	3.11	cps
Strontium	86-1	492	508	492	497	1.94	cps
Strontium	88-1	192	225	258	225	14.81	cps
Sulfur	34-1	197381	198245	201282	198969	1.03	cps
Terbium	159-1	8844080	8809647	8773954	8809227	0.40	cps
Terbium	159-2	4674055	4655634	4628837	4652842	0.49	cps
Thallium	203-1	75	25	33	44	60.28	cps
Thallium	205-1	92	117	117	108	13.32	cps
Tin	118-1	250	317	217	261	19.50	cps
Titanium	47-1	108	125	108	114	8.45	cps
Uranium	238-1	42	42	25	36	26.65	cps
Vanadium	51-2	27	10	23	20	44.10	cps
Yttrium	89-2	1138332	1154301	1160575	1151069	1.00	cps
Yttrium	89-1	7980064	7850643	7988493	7939734	0.97	cps
Zinc	66-2	103	143	113	120	17.35	cps
Zirconium	90-1	450	400	375	408	9.35	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6161-21	Instrumnet Name :	P7
Client Sample ID :	MYA9C7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:56:24	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	67	42	64	32.83	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-01	Instrumnet Name :	P7
Client Sample ID :	MBD6X3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:59:55	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1225	1150	1350	1242	8.14	cps
Antimony	121-1	1100	1317	1442	1286	13.44	cps
Arsenic	75-2	13	15	28	19	43.61	cps
Barium	135-1	560133	562785	559247	560721	0.33	cps
Barium	137-1	960145	962070	965535	962583	0.28	cps
Beryllium	9-1	56	106	56	72	39.97	cps
Bismuth	209-1	4420443	4411315	4484830	4438863	0.90	cps
Bismuth	209-2	3011060	3025157	3047734	3027984	0.61	cps
Boron	10-1	171208	175591	180556	175785	2.66	cps
Boron	11-1	885666	914051	932435	910718	2.59	cps
Cadmium	106-1	1483	1567	1433	1495	4.51	cps
Cadmium	108-1	29	29	46	35	27.70	cps
Cadmium	111-1	1518	1418	1367	1434	5.35	cps
Calcium	43-1	1096426	1112039	1092939	1100468	0.92	cps
Calcium	44-1	17597503	17819548	17441369	17619473	1.08	cps
Chromium	52-2	17824	17380	17601	17602	1.26	cps
Cobalt	59-2	38581	37668	38704	38318	1.48	cps
Copper	63-2	21696	21943	22003	21881	0.74	cps
Dysprosium	156-2	17	37	33	29	37.08	cps
Dysprosium	156-1	67	92	100	86	20.14	cps
Erbium	164-1	83	142	92	106	29.89	cps
Erbium	164-2	87	67	47	67	30.00	cps
Gadolinium	160-2	53	47	60	53	12.50	cps
Gadolinium	160-1	125	133	117	125	6.67	cps
Holmium	165-2	4581450	4490582	4543974	4538668	1.01	cps
Holmium	165-1	8397363	8452767	8387963	8412698	0.42	cps
Indium	115-1	6548052	6558196	6535746	6547331	0.17	cps
Indium	115-2	1292066	1292999	1303111	1296058	0.47	cps
Iron	56-2	41348	40701	40963	41004	0.79	cps
Iron	57-2	1178	1095	1233	1169	5.98	cps
Lead	206-1	1089	1022	995	1035	4.69	cps
Lead	207-1	772	911	861	848	8.29	cps
Lead	208-1	4000	3889	3945	3945	1.41	cps
Lithium	6-1	731930	736129	729791	732617	0.44	cps
Magnesium	24-2	3734240	3695089	3716262	3715197	0.53	cps
Manganese	55-2	2484566	2473671	2488454	2482230	0.31	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-01	Instrumnet Name :	P7
Client Sample ID :	MBD6X3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:59:55	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2167	2009	2034	2070	4.11	cps
Molybdenum	95-1	3084	3284	3384	3251	4.70	cps
Molybdenum	96-1	3609	3509	3326	3481	4.13	cps
Molybdenum	97-1	2075	2100	2142	2106	1.60	cps
Molybdenum	98-1	5201	5034	5301	5179	2.60	cps
Neodymium	150-1	87	47	87	73	31.49	cps
Neodymium	150-2	23	23	40	29	33.32	cps
Nickel	60-2	102720	101770	102431	102307	0.48	cps
Phosphorus	31-2	167	158	92	139	29.60	cps
Potassium	39-2	619833	618756	616554	618381	0.27	cps
Rhodium	103-2	3136333	3163553	3185708	3161865	0.78	cps
Rhodium	103-1	5788034	5801789	5795079	5794967	0.12	cps
Scandium	45-1	4662708	4684300	4651028	4666012	0.36	cps
Scandium	45-2	206170	207282	207066	206839	0.29	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	54	46	72	57	23.26	cps
Selenium	82-1	124	44	103	90	45.55	cps
Silicon	28-1	20603427	20532122	20496282	20543944	0.27	cps
Silver	109-1	292	400	300	331	18.24	cps
Silver	107-1	250	383	383	339	22.72	cps
Sodium	23-2	20366742	20039556	19855088	20087129	1.29	cps
Strontium	86-1	924473	928117	917131	923240	0.61	cps
Strontium	88-1	8041537	8086980	8086778	8071765	0.32	cps
Sulfur	34-1	412834	411158	417261	413751	0.76	cps
Terbium	159-1	8761637	8776859	8755167	8764554	0.13	cps
Terbium	159-2	4557221	4463788	4529252	4516753	1.06	cps
Thallium	203-1	1075	1067	900	1014	9.74	cps
Thallium	205-1	2534	2367	2217	2373	6.68	cps
Tin	118-1	1033	1092	1117	1081	3.96	cps
Titanium	47-1	425	442	425	431	2.24	cps
Uranium	238-1	517	408	408	444	14.07	cps
Vanadium	51-2	460	377	420	419	9.95	cps
Yttrium	89-2	1113784	1115287	1122808	1117293	0.43	cps
Yttrium	89-1	7882428	7815710	7778917	7825685	0.67	cps
Zinc	66-2	13109	13770	13596	13492	2.54	cps
Zirconium	90-1	750	667	700	706	5.94	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-01	Instrumnet Name :	P7
Client Sample ID :	MBD6X3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 22:59:55	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	208	67	108	80.31	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-02	Instrumnet Name :	P7
Client Sample ID :	MBD6X4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:03:24	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4443	4693	4551	4562	2.75	cps
Antimony	121-1	3134	2842	3167	3048	5.87	cps
Arsenic	75-2	1691	1643	1606	1646	2.59	cps
Barium	135-1	60080	59419	57444	58981	2.33	cps
Barium	137-1	101344	103190	100906	101813	1.19	cps
Beryllium	9-1	139	200	117	152	28.42	cps
Bismuth	209-1	4550525	4558158	4573419	4560701	0.26	cps
Bismuth	209-2	3015240	3061647	3056083	3044323	0.83	cps
Boron	10-1	27534	27801	27542	27626	0.55	cps
Boron	11-1	143493	145864	144148	144502	0.85	cps
Cadmium	106-1	1250	1567	1317	1378	12.12	cps
Cadmium	108-1	29	42	21	31	34.33	cps
Cadmium	111-1	1163	1497	1266	1308	13.07	cps
Calcium	43-1	1051710	1051453	1028017	1043727	1.30	cps
Calcium	44-1	16908338	16623917	16530579	16687611	1.18	cps
Chromium	52-2	1560	1653	1623	1612	2.96	cps
Cobalt	59-2	35252	35824	35389	35489	0.84	cps
Copper	63-2	11905	12375	12162	12147	1.94	cps
Dysprosium	156-2	1163	1413	1403	1327	10.67	cps
Dysprosium	156-1	2475	2325	2484	2428	3.67	cps
Erbium	164-1	1767	1817	2050	1878	8.05	cps
Erbium	164-2	1030	1000	1160	1063	8.00	cps
Gadolinium	160-2	1470	1557	1550	1526	3.16	cps
Gadolinium	160-1	2384	2284	2534	2400	5.24	cps
Holmium	165-2	4484768	4491921	4434151	4470280	0.70	cps
Holmium	165-1	8374108	8289294	8252222	8305208	0.75	cps
Indium	115-1	6518474	6563729	6528865	6537023	0.36	cps
Indium	115-2	1265045	1282262	1276064	1274457	0.68	cps
Iron	56-2	1194163	1197850	1204365	1198793	0.43	cps
Iron	57-2	30109	29603	30142	29951	1.01	cps
Lead	206-1	7508	7252	6619	7126	6.43	cps
Lead	207-1	5851	6113	5863	5942	2.49	cps
Lead	208-1	28118	27840	26361	27440	3.44	cps
Lithium	6-1	743479	746451	747326	745752	0.27	cps
Magnesium	24-2	1455345	1448800	1451951	1452032	0.23	cps
Manganese	55-2	648865	654346	653780	652330	0.46	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-02	Instrumnet Name :	P7
Client Sample ID :	MBD6X4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:03:24	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1458	1825	1834	1706	12.56	cps
Molybdenum	95-1	1817	1717	1750	1761	2.89	cps
Molybdenum	96-1	1900	2209	1867	1992	9.46	cps
Molybdenum	97-1	1150	1083	1233	1156	6.50	cps
Molybdenum	98-1	3000	2909	2900	2937	1.89	cps
Neodymium	150-1	3567	3921	3814	3767	4.81	cps
Neodymium	150-2	1747	1567	1673	1662	5.45	cps
Nickel	60-2	13086	13313	13586	13328	1.88	cps
Phosphorus	31-2	242	192	167	200	19.10	cps
Potassium	39-2	225768	222750	221765	223428	0.93	cps
Rhodium	103-2	3141948	3143844	3132823	3139538	0.19	cps
Rhodium	103-1	5798360	5789698	5694221	5760760	1.00	cps
Scandium	45-1	4589195	4561248	4530545	4560329	0.64	cps
Scandium	45-2	203446	201355	204880	203227	0.87	cps
Selenium	77-2	13	7	10	10	33.30	cps
Selenium	78-2	57	61	44	54	16.12	cps
Selenium	82-1	138	123	54	105	42.31	cps
Silicon	28-1	20179003	20406576	20345083	20310221	0.58	cps
Silver	109-1	708	592	600	633	10.28	cps
Silver	107-1	600	767	708	692	12.23	cps
Sodium	23-2	6262257	6344822	6280096	6295725	0.69	cps
Strontium	86-1	585578	577699	576361	579880	0.86	cps
Strontium	88-1	5074331	5030726	5043692	5049583	0.44	cps
Sulfur	34-1	551392	553908	551852	552384	0.24	cps
Terbium	159-1	8755766	8763681	8746538	8755328	0.10	cps
Terbium	159-2	4461336	4476542	4461461	4466446	0.20	cps
Thallium	203-1	275	325	317	306	8.77	cps
Thallium	205-1	700	758	608	689	10.98	cps
Tin	118-1	1308	1275	1233	1272	2.95	cps
Titanium	47-1	1308	1375	1258	1314	4.46	cps
Uranium	238-1	1750	1575	1642	1656	5.33	cps
Vanadium	51-2	5291	5108	5094	5164	2.13	cps
Yttrium	89-2	1085302	1092728	1089605	1089211	0.34	cps
Yttrium	89-1	7765548	7651951	7711114	7709538	0.74	cps
Zinc	66-2	10938	11088	11048	11024	0.71	cps
Zirconium	90-1	2134	2000	1875	2003	6.45	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-02	Instrumnet Name :	P7
Client Sample ID :	MBD6X4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:03:24	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	575	442	392	469	20.19	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-03	Instrumnet Name :	P7
Client Sample ID :	MBD6X5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:06:54	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1483	1600	1325	1470	9.39	cps
Antimony	121-1	1008	1067	1208	1095	9.40	cps
Arsenic	75-2	65	48	44	52	20.69	cps
Barium	135-1	41513	39799	40443	40585	2.13	cps
Barium	137-1	69868	68243	68646	68919	1.23	cps
Beryllium	9-1	17	44	17	26	61.85	cps
Bismuth	209-1	4581475	4558814	4589444	4576578	0.35	cps
Bismuth	209-2	3028427	3054693	3060925	3048015	0.57	cps
Boron	10-1	46080	45661	45570	45770	0.59	cps
Boron	11-1	232733	235609	238460	235601	1.22	cps
Cadmium	106-1	1533	1275	1217	1342	12.56	cps
Cadmium	108-1	38	21	8	22	65.86	cps
Cadmium	111-1	1335	1249	1133	1239	8.15	cps
Calcium	43-1	185102	180420	180782	182102	1.43	cps
Calcium	44-1	2906188	2890501	2842777	2879822	1.15	cps
Chromium	52-2	7742	8096	7792	7877	2.43	cps
Cobalt	59-2	9547	9800	9663	9670	1.31	cps
Copper	63-2	9243	9316	9520	9360	1.53	cps
Dysprosium	156-2	13	13	17	14	13.35	cps
Dysprosium	156-1	25	42	33	33	25.01	cps
Erbium	164-1	58	67	58	61	7.87	cps
Erbium	164-2	20	43	27	30	40.05	cps
Gadolinium	160-2	40	30	33	34	14.78	cps
Gadolinium	160-1	50	75	42	56	31.22	cps
Holmium	165-2	4416475	4469147	4415427	4433683	0.69	cps
Holmium	165-1	8170985	8216373	8258407	8215255	0.53	cps
Indium	115-1	6458179	6383388	6434069	6425212	0.59	cps
Indium	115-2	1257428	1265941	1270929	1264766	0.54	cps
Iron	56-2	964435	971667	971630	969244	0.43	cps
Iron	57-2	24020	24376	24955	24450	1.93	cps
Lead	206-1	972	806	956	911	10.08	cps
Lead	207-1	845	917	906	889	4.38	cps
Lead	208-1	3967	3900	3800	3889	2.16	cps
Lithium	6-1	740027	735186	732416	735876	0.52	cps
Magnesium	24-2	451295	460083	450792	454056	1.15	cps
Manganese	55-2	79168	79114	79144	79142	0.03	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-03	Instrumnet Name :	P7
Client Sample ID :	MBD6X5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:06:54	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6143	6027	6018	6063	1.15	cps
Molybdenum	95-1	10529	10780	10196	10502	2.79	cps
Molybdenum	96-1	11172	11547	10446	11055	5.06	cps
Molybdenum	97-1	6618	6127	6285	6343	3.96	cps
Molybdenum	98-1	16685	16952	16543	16727	1.24	cps
Neodymium	150-1	33	27	40	33	19.99	cps
Neodymium	150-2	17	13	13	14	13.35	cps
Nickel	60-2	232368	234088	234506	233654	0.48	cps
Phosphorus	31-2	142	117	83	114	25.69	cps
Potassium	39-2	441585	443341	445551	443492	0.45	cps
Rhodium	103-2	3085482	3099859	3112307	3099216	0.43	cps
Rhodium	103-1	5664315	5672214	5693680	5676736	0.27	cps
Scandium	45-1	4544617	4458920	4445807	4483115	1.20	cps
Scandium	45-2	199075	200767	200834	200225	0.50	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	43	41	57	47	19.48	cps
Selenium	82-1	37	40	1	26	83.10	cps
Silicon	28-1	35135895	34883102	34889341	34969446	0.41	cps
Silver	109-1	467	492	408	456	9.39	cps
Silver	107-1	408	550	517	492	15.06	cps
Sodium	23-2	30025678	29839282	29832013	29898991	0.37	cps
Strontium	86-1	252753	254569	254067	253796	0.37	cps
Strontium	88-1	2160028	2156449	2146340	2154272	0.33	cps
Sulfur	34-1	897905	893059	894021	894995	0.29	cps
Terbium	159-1	8573407	8562918	8562695	8566340	0.07	cps
Terbium	159-2	4484481	4427879	4427900	4446753	0.73	cps
Thallium	203-1	33	50	33	39	24.75	cps
Thallium	205-1	42	83	50	58	37.80	cps
Tin	118-1	1117	1275	1475	1289	13.93	cps
Titanium	47-1	967	975	733	892	15.39	cps
Uranium	238-1	425	483	517	475	9.77	cps
Vanadium	51-2	267	243	263	258	4.90	cps
Yttrium	89-2	1074567	1075755	1085680	1078667	0.57	cps
Yttrium	89-1	7562638	7582537	7573581	7572919	0.13	cps
Zinc	66-2	3037	3117	3017	3057	1.73	cps
Zirconium	90-1	767	917	792	825	9.74	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-03	Instrumnet Name :	P7
Client Sample ID :	MBD6X5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:06:54	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	217	183	175	26.51	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-04	Instrumnet Name :	P7
Client Sample ID :	MBD6X5D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:10:24	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	1133	1483	1289	13.83	cps
Antimony	121-1	908	1192	1058	1053	13.46	cps
Arsenic	75-2	33	37	43	38	12.38	cps
Barium	135-1	39841	39967	40443	40084	0.79	cps
Barium	137-1	69549	69080	69399	69343	0.35	cps
Beryllium	9-1	28	33	11	24	48.04	cps
Bismuth	209-1	4452343	4511699	4468569	4477537	0.69	cps
Bismuth	209-2	3000578	3035241	3059198	3031672	0.97	cps
Boron	10-1	44642	44550	46054	45082	1.87	cps
Boron	11-1	230048	231460	233181	231563	0.68	cps
Cadmium	106-1	1292	1300	1283	1292	0.65	cps
Cadmium	108-1	21	25	21	22	10.84	cps
Cadmium	111-1	1215	1172	1146	1178	2.93	cps
Calcium	43-1	182428	179871	179720	180673	0.84	cps
Calcium	44-1	2877984	2880450	2891766	2883400	0.25	cps
Chromium	52-2	7509	7689	7882	7693	2.43	cps
Cobalt	59-2	9667	9753	9777	9732	0.60	cps
Copper	63-2	9760	10441	10747	10316	4.90	cps
Dysprosium	156-2	20	17	10	16	32.73	cps
Dysprosium	156-1	67	17	17	33	86.59	cps
Erbium	164-1	67	50	67	61	15.75	cps
Erbium	164-2	17	17	27	20	28.86	cps
Gadolinium	160-2	23	27	27	26	7.55	cps
Gadolinium	160-1	83	67	50	67	25.00	cps
Holmium	165-2	4482425	4459059	4442119	4461201	0.45	cps
Holmium	165-1	8218681	8118328	8173170	8170060	0.62	cps
Indium	115-1	6415479	6348858	6418284	6394207	0.61	cps
Indium	115-2	1248027	1262750	1273390	1261389	1.01	cps
Iron	56-2	968970	971178	980220	973456	0.61	cps
Iron	57-2	24760	24549	24554	24621	0.49	cps
Lead	206-1	839	1022	917	926	9.94	cps
Lead	207-1	811	828	756	798	4.74	cps
Lead	208-1	3573	3961	3650	3728	5.52	cps
Lithium	6-1	730789	723920	726714	727141	0.48	cps
Magnesium	24-2	450233	452527	457203	453321	0.78	cps
Manganese	55-2	78062	79228	79774	79022	1.11	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-04	Instrumnet Name :	P7
Client Sample ID :	MBD6X5D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:10:24	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6277	5918	6135	6110	2.95	cps
Molybdenum	95-1	10538	10821	10371	10577	2.15	cps
Molybdenum	96-1	11013	11172	10888	11024	1.29	cps
Molybdenum	97-1	6543	6185	6494	6407	3.03	cps
Molybdenum	98-1	16460	17136	16535	16710	2.22	cps
Neodymium	150-1	13	47	27	29	58.08	cps
Neodymium	150-2	20	3	17	13	66.16	cps
Nickel	60-2	233604	235523	239026	236051	1.16	cps
Phosphorus	31-2	142	150	142	144	3.33	cps
Potassium	39-2	443335	447509	449691	446845	0.72	cps
Rhodium	103-2	3067131	3112342	3122413	3100629	0.95	cps
Rhodium	103-1	5675841	5617498	5615884	5636407	0.61	cps
Scandium	45-1	4415303	4417745	4456659	4429903	0.52	cps
Scandium	45-2	199730	200814	200577	200374	0.28	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	54	61	50	55	10.30	cps
Selenium	82-1	44	14	101	53	83.48	cps
Silicon	28-1	34885308	34627291	34091207	34534602	1.17	cps
Silver	109-1	367	492	375	411	17.00	cps
Silver	107-1	300	542	417	419	28.81	cps
Sodium	23-2	30027018	29872285	29910436	29936580	0.27	cps
Strontium	86-1	252184	251687	249311	251061	0.61	cps
Strontium	88-1	2169993	2167675	2142435	2160034	0.71	cps
Sulfur	34-1	878443	873394	878660	876832	0.34	cps
Terbium	159-1	8496427	8528900	8586900	8537409	0.54	cps
Terbium	159-2	4446918	4481996	4385100	4438004	1.11	cps
Thallium	203-1	25	0	17	14	91.65	cps
Thallium	205-1	92	75	25	64	54.31	cps
Tin	118-1	1292	1217	1517	1342	11.64	cps
Titanium	47-1	783	808	892	828	6.85	cps
Uranium	238-1	400	500	467	456	11.18	cps
Vanadium	51-2	293	333	300	309	6.94	cps
Yttrium	89-2	1090082	1089157	1093114	1090785	0.19	cps
Yttrium	89-1	7603370	7577588	7512189	7564382	0.62	cps
Zinc	66-2	3110	3057	2897	3021	3.68	cps
Zirconium	90-1	633	708	850	731	15.06	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-04	Instrumnet Name :	P7
Client Sample ID :	MBD6X5D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:10:24	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	117	233	189	33.41	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6130-03LX5 Instrumnet Name : P7
 Client Sample ID : MBD6X5L Dilution Factor : 5
 Date & Time Acquired :: 2016-12-29 23:13:55 DataFile Name : 157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	783	875	761	16.62	cps
Antimony	121-1	383	250	317	317	21.05	cps
Arsenic	75-2	31	22	9	21	53.18	cps
Barium	135-1	7202	7719	7527	7483	3.49	cps
Barium	137-1	12748	12540	12698	12662	0.86	cps
Beryllium	9-1	22	28	6	19	62.43	cps
Bismuth	209-1	4298209	4288898	4290080	4292396	0.12	cps
Bismuth	209-2	2900414	2930465	2962960	2931280	1.07	cps
Boron	10-1	10879	11046	11371	11099	2.25	cps
Boron	11-1	56380	56791	57050	56740	0.59	cps
Cadmium	106-1	1267	1200	1467	1311	10.58	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	968	876	1071	972	10.04	cps
Calcium	43-1	33355	33514	34976	33948	2.63	cps
Calcium	44-1	553845	549204	549578	550876	0.47	cps
Chromium	52-2	2544	2424	2534	2500	2.66	cps
Cobalt	59-2	1890	1793	1927	1870	3.68	cps
Copper	63-2	3237	3187	3160	3195	1.22	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	25	33	0	19	89.21	cps
Erbium	164-2	27	17	10	18	47.19	cps
Gadolinium	160-2	7	7	10	8	24.71	cps
Gadolinium	160-1	17	42	25	28	45.82	cps
Holmium	165-2	4349180	4330597	4332879	4337552	0.23	cps
Holmium	165-1	7826976	7676835	7812583	7772131	1.07	cps
Indium	115-1	6138835	6169053	6163005	6156964	0.26	cps
Indium	115-2	1238917	1243721	1249292	1243976	0.42	cps
Iron	56-2	191133	192331	190688	191384	0.44	cps
Iron	57-2	4940	4673	4945	4853	3.21	cps
Lead	206-1	406	417	400	407	2.08	cps
Lead	207-1	394	411	400	402	2.11	cps
Lead	208-1	1861	1928	1761	1850	4.53	cps
Lithium	6-1	682964	682420	685964	683783	0.28	cps
Magnesium	24-2	87137	85594	87328	86686	1.10	cps
Manganese	55-2	15188	15365	15628	15394	1.44	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-03LX5	Instrumnet Name :	P7
Client Sample ID :	MBD6X5L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 23:13:55	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1450	1350	1217	1339	8.74	cps
Molybdenum	95-1	2117	1692	2167	1992	13.11	cps
Molybdenum	96-1	2234	2150	2025	2136	4.91	cps
Molybdenum	97-1	1050	1200	1400	1217	14.43	cps
Molybdenum	98-1	3301	3484	3359	3381	2.77	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	44651	45022	45838	45171	1.34	cps
Phosphorus	31-2	92	108	175	125	35.28	cps
Potassium	39-2	94416	94358	95348	94707	0.59	cps
Rhodium	103-2	3053792	3064752	3098887	3072477	0.77	cps
Rhodium	103-1	5536681	5545160	5574142	5551994	0.35	cps
Scandium	45-1	4342929	4275540	4320227	4312898	0.79	cps
Scandium	45-2	193948	195951	197544	195814	0.92	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	44	39	67	50	29.40	cps
Selenium	82-1	3	82	77	54	81.58	cps
Silicon	28-1	6969336	7018169	7009900	6999135	0.37	cps
Silver	109-1	150	175	133	153	13.73	cps
Silver	107-1	233	167	192	197	17.08	cps
Sodium	23-2	5702275	5652240	5710842	5688452	0.56	cps
Strontium	86-1	48458	47496	47521	47825	1.15	cps
Strontium	88-1	407051	401413	401141	403201	0.83	cps
Sulfur	34-1	329121	333173	333013	331769	0.69	cps
Terbium	159-1	8123333	8153923	8118584	8131947	0.24	cps
Terbium	159-2	4342664	4344896	4273970	4320510	0.93	cps
Thallium	203-1	17	17	33	22	43.28	cps
Thallium	205-1	58	92	58	69	27.71	cps
Tin	118-1	733	658	625	672	8.25	cps
Titanium	47-1	317	317	217	283	20.38	cps
Uranium	238-1	133	125	133	131	3.68	cps
Vanadium	51-2	103	60	90	84	26.29	cps
Yttrium	89-2	1056446	1062325	1071528	1063433	0.71	cps
Yttrium	89-1	7252126	7248563	7195938	7232209	0.44	cps
Zinc	66-2	650	567	737	651	13.06	cps
Zirconium	90-1	492	492	508	497	1.93	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-03LX5	Instrumnet Name :	P7
Client Sample ID :	MBD6X5L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 23:13:55	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	175	125	128	35.92	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-05	Instrumnet Name :	P7
Client Sample ID :	MBD6X5S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:17:26	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	138444	142051	142499	140998	1.58	cps
Antimony	121-1	786906	783820	780078	783601	0.44	cps
Arsenic	75-2	10728	10976	10667	10790	1.52	cps
Barium	135-1	3788189	3734674	3720619	3747827	0.95	cps
Barium	137-1	6789937	6786546	6777622	6784701	0.09	cps
Beryllium	9-1	53812	53405	53746	53654	0.41	cps
Bismuth	209-1	4593018	4556816	4529947	4559927	0.69	cps
Bismuth	209-2	3057781	3085713	3107245	3083579	0.80	cps
Boron	10-1	41792	42728	42285	42268	1.11	cps
Boron	11-1	219693	218272	224833	220933	1.56	cps
Cadmium	106-1	9170	9537	9212	9306	2.16	cps
Cadmium	108-1	5964	5785	5868	5872	1.53	cps
Cadmium	111-1	87944	88154	87046	87714	0.67	cps
Calcium	43-1	181560	178095	179147	179601	0.99	cps
Calcium	44-1	2878169	2838795	2866462	2861142	0.71	cps
Chromium	52-2	529153	530578	530135	529955	0.14	cps
Cobalt	59-2	2097692	2112317	2110810	2106940	0.38	cps
Copper	63-2	760437	770754	771423	767538	0.80	cps
Dysprosium	156-1	83	58	42	61	34.32	cps
Dysprosium	156-2	10	13	27	17	52.93	cps
Erbium	164-2	30	23	23	26	15.07	cps
Erbium	164-1	58	58	58	58	0.00	cps
Gadolinium	160-1	50	42	50	47	10.18	cps
Gadolinium	160-2	27	13	40	27	50.01	cps
Holmium	165-2	4496270	4421219	4459207	4458898	0.84	cps
Holmium	165-1	8352345	8308026	8250253	8303541	0.62	cps
Indium	115-1	6489221	6496287	6485528	6490345	0.08	cps
Indium	115-2	1265623	1285558	1281845	1277675	0.83	cps
Iron	56-2	2937107	2947054	2957628	2947263	0.35	cps
Iron	57-2	75516	75409	75092	75339	0.29	cps
Lead	206-1	113009	110960	109480	111150	1.59	cps
Lead	207-1	96527	98826	97216	97523	1.21	cps
Lead	208-1	442398	441734	440967	441700	0.16	cps
Lithium	6-1	748994	761189	757027	755737	0.82	cps
Magnesium	24-2	448346	455212	452173	451910	0.76	cps
Manganese	55-2	748487	761997	752876	754453	0.91	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-05	Instrumnet Name :	P7
Client Sample ID :	MBD6X5S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:17:26	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6660	6235	6285	6393	3.64	cps
Molybdenum	95-1	11080	10513	10462	10685	3.21	cps
Molybdenum	96-1	11205	11814	11480	11499	2.65	cps
Molybdenum	97-1	6702	6619	6885	6735	2.03	cps
Molybdenum	98-1	16969	17536	17194	17233	1.66	cps
Neodymium	150-1	160	213	173	182	15.23	cps
Neodymium	150-2	23	3	30	19	73.49	cps
Nickel	60-2	779528	793986	790109	787874	0.95	cps
Phosphorus	31-2	100	117	117	111	8.66	cps
Potassium	39-2	435029	445384	442785	441066	1.22	cps
Rhodium	103-1	5668672	5698348	5704671	5690563	0.34	cps
Rhodium	103-2	3110955	3147416	3164597	3140989	0.87	cps
Scandium	45-1	4596862	4522517	4529997	4549792	0.90	cps
Scandium	45-2	202453	202409	204064	202975	0.46	cps
Selenium	77-2	470	457	510	479	5.80	cps
Selenium	78-2	1606	1561	1646	1604	2.66	cps
Selenium	82-1	11694	11712	11493	11633	1.05	cps
Silicon	28-1	35651634	35344487	35355156	35450426	0.49	cps
Silver	109-1	405587	397956	406372	403305	1.15	cps
Silver	107-1	417529	420436	418382	418782	0.36	cps
Sodium	23-2	29817322	29582238	29282161	29560574	0.91	cps
Strontium	86-1	252125	250913	250716	251251	0.30	cps
Strontium	88-1	2140272	2126014	2139584	2135290	0.38	cps
Sulfur	34-1	891075	875270	882631	882992	0.90	cps
Terbium	159-1	8656910	8614709	8681146	8650922	0.39	cps
Terbium	159-2	4450231	4414185	4441101	4435172	0.42	cps
Thallium	203-1	331149	329987	329201	330112	0.30	cps
Thallium	205-1	794347	799310	794312	795990	0.36	cps
Tin	118-1	1617	1667	1600	1628	2.13	cps
Titanium	47-1	867	925	717	836	12.85	cps
Uranium	238-1	492	425	458	458	7.27	cps
Vanadium	51-2	1104381	1112515	1114446	1110447	0.48	cps
Yttrium	89-2	1080929	1094854	1102131	1092638	0.99	cps
Yttrium	89-1	7676498	7615572	7700569	7664213	0.57	cps
Zinc	66-2	184635	187651	186997	186428	0.85	cps
Zirconium	90-1	550	758	658	656	15.90	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-05	Instrumnet Name :	P7
Client Sample ID :	MBD6X5S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:17:26	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	267	242	239	12.25	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-06	Instrumnet Name :	P7
Client Sample ID :	MBD6X6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:20:56	DataFile Name :	159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	325	442	386	15.16	cps
Antimony	121-1	1000	1050	967	1006	4.17	cps
Arsenic	75-2	33	35	50	40	23.12	cps
Barium	135-1	215987	213399	213992	214459	0.63	cps
Barium	137-1	375521	367613	366216	369783	1.36	cps
Beryllium	9-1	11	33	44	30	57.29	cps
Bismuth	209-1	4570149	4559078	4554494	4561240	0.18	cps
Bismuth	209-2	3014247	3046938	3065671	3042285	0.86	cps
Boron	10-1	49482	50502	50493	50159	1.17	cps
Boron	11-1	255847	260138	264560	260182	1.67	cps
Cadmium	106-1	1167	1383	1467	1339	11.57	cps
Cadmium	108-1	17	8	25	17	50.01	cps
Cadmium	111-1	938	1092	1126	1052	9.49	cps
Calcium	43-1	509930	512617	512860	511802	0.32	cps
Calcium	44-1	8115642	8026758	8061893	8068098	0.55	cps
Chromium	52-2	1573	1547	1400	1507	6.19	cps
Cobalt	59-2	3340	3577	3240	3386	5.11	cps
Copper	63-2	30118	30335	30198	30217	0.36	cps
Dysprosium	156-2	23	10	13	16	44.60	cps
Dysprosium	156-1	42	92	33	56	56.79	cps
Erbium	164-1	67	42	42	50	28.87	cps
Erbium	164-2	17	20	43	27	54.47	cps
Gadolinium	160-2	30	40	57	42	31.91	cps
Gadolinium	160-1	83	33	58	58	42.86	cps
Holmium	165-2	4488911	4493458	4471038	4484469	0.26	cps
Holmium	165-1	8263815	8252592	8347037	8287815	0.62	cps
Indium	115-1	6589674	6477431	6448100	6505068	1.15	cps
Indium	115-2	1256256	1269150	1282855	1269420	1.05	cps
Iron	56-2	34675	35415	34719	34937	1.19	cps
Iron	57-2	972	906	878	919	5.28	cps
Lead	206-1	750	761	667	726	7.11	cps
Lead	207-1	656	622	578	619	6.31	cps
Lead	208-1	2761	2911	2750	2808	3.20	cps
Lithium	6-1	749539	743984	743745	745756	0.44	cps
Magnesium	24-2	1953769	1954242	1951835	1953282	0.07	cps
Manganese	55-2	256840	256711	254321	255957	0.55	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-06	Instrumnet Name :	P7
Client Sample ID :	MBD6X6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:20:56	DataFile Name :	159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1100	1033	1117	1083	4.07	cps
Molybdenum	95-1	1508	1475	1400	1461	3.80	cps
Molybdenum	96-1	1500	1492	1634	1542	5.16	cps
Molybdenum	97-1	1008	1033	1042	1028	1.69	cps
Molybdenum	98-1	2350	2267	2159	2259	4.26	cps
Neodymium	150-1	80	93	67	80	16.67	cps
Neodymium	150-2	17	17	17	17	0.00	cps
Nickel	60-2	5865	6028	5861	5918	1.61	cps
Phosphorus	31-2	233	333	275	281	17.90	cps
Potassium	39-2	473424	470393	472957	472258	0.35	cps
Rhodium	103-2	3101854	3122429	3132372	3118885	0.50	cps
Rhodium	103-1	5765058	5677623	5793379	5745353	1.05	cps
Scandium	45-1	4574167	4536841	4540307	4550438	0.45	cps
Scandium	45-2	200203	201486	201129	200939	0.33	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	63	35	44	48	29.75	cps
Selenium	82-1	41	139	119	100	52.36	cps
Silicon	28-1	53398030	52685587	53213937	53099185	0.70	cps
Silver	109-1	400	650	425	492	28.00	cps
Silver	107-1	392	442	400	411	6.52	cps
Sodium	23-2	8348020	8234266	8256713	8279666	0.73	cps
Strontium	86-1	584993	577843	568563	577133	1.43	cps
Strontium	88-1	5017277	4999201	4995265	5003915	0.23	cps
Sulfur	34-1	527773	523080	524957	525270	0.45	cps
Terbium	159-1	8619488	8626980	8825192	8690554	1.34	cps
Terbium	159-2	4467427	4398237	4442916	4436193	0.79	cps
Thallium	203-1	292	225	292	269	14.29	cps
Thallium	205-1	600	475	583	553	12.28	cps
Tin	118-1	833	1058	975	956	11.90	cps
Titanium	47-1	675	608	758	681	11.04	cps
Uranium	238-1	425	375	250	350	25.75	cps
Vanadium	51-2	357	330	330	339	4.54	cps
Yttrium	89-2	1084052	1087229	1077858	1083046	0.44	cps
Yttrium	89-1	7765902	7660349	7588254	7671501	1.16	cps
Zinc	66-2	7749	7899	7806	7818	0.97	cps
Zirconium	90-1	558	583	558	567	2.55	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6130-06	Instrumnet Name :	P7
Client Sample ID :	MBD6X6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:20:56	DataFile Name :	159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	175	117	156	21.65	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-01	Instrumnet Name :	P7
Client Sample ID :	MBD6T3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:24:25	DataFile Name :	160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	183	192	186	2.59	cps
Antimony	121-1	1158	925	1058	1047	11.18	cps
Arsenic	75-2	70	50	87	69	26.83	cps
Barium	135-1	485176	482725	482153	483351	0.33	cps
Barium	137-1	838852	835895	824719	833155	0.89	cps
Beryllium	9-1	28	56	33	39	37.80	cps
Bismuth	209-1	4379945	4399551	4386656	4388717	0.23	cps
Bismuth	209-2	2922660	2968539	2977174	2956124	0.99	cps
Boron	10-1	13924	13773	14566	14088	2.99	cps
Boron	11-1	72834	72131	73395	72787	0.87	cps
Cadmium	106-1	1283	1133	1225	1214	6.23	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	905	800	871	859	6.24	cps
Calcium	43-1	2571197	2535171	2543635	2550001	0.74	cps
Calcium	44-1	41052886	40620368	40597865	40757040	0.63	cps
Chromium	52-2	3500	3454	3647	3534	2.86	cps
Cobalt	59-2	10544	10737	10537	10606	1.07	cps
Copper	63-2	2377	2454	2527	2452	3.06	cps
Dysprosium	156-2	13	3	3	7	86.65	cps
Dysprosium	156-1	42	25	25	31	31.50	cps
Erbium	164-1	25	58	33	39	44.62	cps
Erbium	164-2	20	17	37	24	43.83	cps
Gadolinium	160-2	27	13	13	18	43.33	cps
Gadolinium	160-1	33	58	50	47	26.97	cps
Holmium	165-2	4405403	4420540	4416880	4414275	0.18	cps
Holmium	165-1	8280109	8153546	8116435	8183363	1.05	cps
Indium	115-1	6423974	6434419	6325609	6394667	0.94	cps
Indium	115-2	1236809	1245014	1246126	1242650	0.41	cps
Iron	56-2	1471955	1486346	1495331	1484544	0.79	cps
Iron	57-2	37053	37844	37515	37470	1.06	cps
Lead	206-1	533	489	556	526	6.45	cps
Lead	207-1	406	361	578	448	25.54	cps
Lead	208-1	2222	2056	2072	2117	4.34	cps
Lithium	6-1	750060	756361	753375	753265	0.42	cps
Magnesium	24-2	8151834	8125967	8109214	8129005	0.26	cps
Manganese	55-2	3359468	3392636	3410981	3387695	0.77	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-01	Instrumnet Name :	P7
Client Sample ID :	MBD6T3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:24:25	DataFile Name :	160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1825	1850	2017	1897	5.49	cps
Molybdenum	95-1	2767	3167	3017	2984	6.77	cps
Molybdenum	96-1	2950	2909	2967	2942	1.02	cps
Molybdenum	97-1	1917	1834	1825	1859	2.73	cps
Molybdenum	98-1	4684	4326	4309	4440	4.77	cps
Neodymium	150-1	40	40	13	31	49.50	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	34056	34481	34297	34278	0.62	cps
Phosphorus	31-2	108	150	217	158	34.51	cps
Potassium	39-2	1315390	1313420	1316895	1315235	0.13	cps
Rhodium	103-2	3037885	3045924	3067119	3050310	0.50	cps
Rhodium	103-1	5597151	5506386	5516393	5539977	0.90	cps
Scandium	45-1	4456862	4373996	4468162	4433007	1.16	cps
Scandium	45-2	198586	199832	199071	199163	0.32	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	50	39	48	46	13.03	cps
Selenium	82-1	35	114	105	84	50.93	cps
Silicon	28-1	46585855	46265740	45093816	45981803	1.71	cps
Silver	109-1	300	483	383	389	23.60	cps
Silver	107-1	425	342	467	411	15.48	cps
Sodium	23-2	9780159	9674994	9582260	9679138	1.02	cps
Strontium	86-1	3002516	2974095	2968677	2981763	0.61	cps
Strontium	88-1	26580320	26266731	26107499	26318184	0.91	cps
Sulfur	34-1	1050322	1048584	1031883	1043596	0.98	cps
Terbium	159-1	8645753	8519641	8494913	8553436	0.95	cps
Terbium	159-2	4401601	4371216	4379588	4384135	0.36	cps
Thallium	203-1	50	142	58	83	60.83	cps
Thallium	205-1	108	167	50	108	53.85	cps
Tin	118-1	1584	1475	1517	1525	3.58	cps
Titanium	47-1	575	458	475	503	12.55	cps
Uranium	238-1	2200	2400	2475	2359	6.03	cps
Vanadium	51-2	140	120	133	131	7.77	cps
Yttrium	89-2	1068314	1070961	1068660	1069312	0.13	cps
Yttrium	89-1	7600327	7618261	7473143	7563910	1.05	cps
Zinc	66-2	3917	3904	4131	3984	3.19	cps
Zirconium	90-1	717	783	717	739	5.21	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-01	Instrumnet Name :	P7
Client Sample ID :	MBD6T3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:24:25	DataFile Name :	160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	158	200	192	15.68	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-02	Instrumnet Name :	P7
Client Sample ID :	MBD6T3D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:27:55	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	158	233	197	19.05	cps
Antimony	121-1	875	1008	975	953	7.28	cps
Arsenic	75-2	85	57	93	78	23.66	cps
Barium	135-1	477816	475986	478352	477385	0.26	cps
Barium	137-1	831081	826247	827867	828398	0.30	cps
Beryllium	9-1	28	61	39	43	39.84	cps
Bismuth	209-1	4422428	4368609	4348563	4379867	0.87	cps
Bismuth	209-2	2930767	2966250	2970013	2955677	0.73	cps
Boron	10-1	12422	12089	11997	12169	1.84	cps
Boron	11-1	64949	67502	66498	66316	1.94	cps
Cadmium	106-1	1450	1433	1175	1353	11.40	cps
Cadmium	108-1	4	21	4	10	98.92	cps
Cadmium	111-1	1046	1010	832	962	11.87	cps
Calcium	43-1	2548832	2565713	2519822	2544789	0.91	cps
Calcium	44-1	40906981	40600930	40283855	40597255	0.77	cps
Chromium	52-2	3581	3597	3580	3586	0.27	cps
Cobalt	59-2	9903	10144	10411	10153	2.50	cps
Copper	63-2	2620	2657	2857	2711	4.70	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Dysprosium	156-1	25	8	42	25	66.68	cps
Erbium	164-1	75	33	33	47	50.95	cps
Erbium	164-2	33	7	17	19	71.30	cps
Gadolinium	160-2	20	7	23	17	52.90	cps
Gadolinium	160-1	25	33	17	25	33.32	cps
Holmium	165-2	4410006	4399134	4361794	4390311	0.58	cps
Holmium	165-1	8210981	8260984	8162923	8211629	0.60	cps
Indium	115-1	6375242	6293551	6339044	6335946	0.65	cps
Indium	115-2	1226314	1249460	1246219	1240664	1.01	cps
Iron	56-2	1463633	1483563	1492820	1480006	1.01	cps
Iron	57-2	37220	37760	38395	37792	1.56	cps
Lead	206-1	756	644	700	700	7.94	cps
Lead	207-1	539	461	550	517	9.37	cps
Lead	208-1	2728	2445	2545	2572	5.59	cps
Lithium	6-1	753995	738893	749455	747448	1.04	cps
Magnesium	24-2	7981945	8108931	8100073	8063650	0.88	cps
Manganese	55-2	3312950	3392376	3398080	3367802	1.41	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-02	Instrumnet Name :	P7
Client Sample ID :	MBD6T3D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:27:55	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1900	1859	1842	1867	1.61	cps
Molybdenum	95-1	3092	2842	2925	2953	4.31	cps
Molybdenum	96-1	3159	3359	2859	3125	8.05	cps
Molybdenum	97-1	1734	1608	1625	1656	4.10	cps
Molybdenum	98-1	4676	4576	4551	4601	1.44	cps
Neodymium	150-1	47	20	27	31	44.61	cps
Neodymium	150-2	17	7	10	11	45.82	cps
Nickel	60-2	33842	33746	34023	33870	0.42	cps
Phosphorus	31-2	133	200	158	164	20.55	cps
Potassium	39-2	1287887	1297381	1315038	1300102	1.06	cps
Rhodium	103-2	3019632	3036119	3073736	3043162	0.91	cps
Rhodium	103-1	5529907	5535274	5519834	5528338	0.14	cps
Scandium	45-1	4484710	4471580	4384782	4447024	1.22	cps
Scandium	45-2	195461	197864	198913	197413	0.90	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	33	46	38	18.32	cps
Selenium	82-1	116	5	29	50	117.90	cps
Silicon	28-1	45958396	45782579	45328345	45689773	0.71	cps
Silver	109-1	250	317	308	292	12.45	cps
Silver	107-1	325	267	367	319	15.73	cps
Sodium	23-2	9619438	9592976	9680242	9630885	0.46	cps
Strontium	86-1	2965889	2943349	2936636	2948625	0.52	cps
Strontium	88-1	26233523	26105996	26023120	26120880	0.41	cps
Sulfur	34-1	1045279	1042720	1039207	1042402	0.29	cps
Terbium	159-1	8540465	8534609	8550193	8541756	0.09	cps
Terbium	159-2	4376646	4368813	4379266	4374908	0.12	cps
Thallium	203-1	58	50	33	47	26.97	cps
Thallium	205-1	92	108	117	106	12.06	cps
Tin	118-1	1033	975	1083	1031	5.26	cps
Titanium	47-1	517	475	708	567	21.96	cps
Uranium	238-1	2334	2342	2417	2364	1.94	cps
Vanadium	51-2	93	67	87	82	16.88	cps
Yttrium	89-2	1059945	1066181	1081072	1069066	1.02	cps
Yttrium	89-1	7529316	7438451	7462162	7476643	0.63	cps
Zinc	66-2	2050	2207	2190	2149	4.00	cps
Zirconium	90-1	633	667	742	681	8.15	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-02	Instrumnet Name :	P7
Client Sample ID :	MBD6T3D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:27:55	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	117	108	144	38.41	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-01LX5	Instrumnet Name :	P7
Client Sample ID :	MBD6T3L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 23:31:26	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	150	200	161	21.53	cps
Antimony	121-1	267	283	283	278	3.46	cps
Arsenic	75-2	15	30	19	21	36.75	cps
Barium	135-1	89336	91274	88868	89826	1.42	cps
Barium	137-1	155369	156751	157380	156500	0.66	cps
Beryllium	9-1	6	28	22	19	62.43	cps
Bismuth	209-1	4237336	4267120	4163427	4222628	1.26	cps
Bismuth	209-2	2860027	2892819	2942321	2898389	1.43	cps
Boron	10-1	3642	3701	3526	3623	2.46	cps
Boron	11-1	18988	19981	19580	19516	2.56	cps
Cadmium	106-1	1392	1175	1242	1270	8.74	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	977	836	863	892	8.35	cps
Calcium	43-1	481776	481929	480303	481336	0.19	cps
Calcium	44-1	7655492	7556515	7639696	7617234	0.70	cps
Chromium	52-2	1683	1733	1670	1696	1.97	cps
Cobalt	59-2	1987	2054	2024	2021	1.65	cps
Copper	63-2	1337	1433	1430	1400	3.92	cps
Dysprosium	156-2	3	13	3	7	86.65	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	33	33	33	33	0.00	cps
Erbium	164-2	7	7	13	9	43.25	cps
Gadolinium	160-2	7	17	13	12	41.65	cps
Gadolinium	160-1	8	33	17	19	65.47	cps
Holmium	165-2	4326020	4341739	4309856	4325872	0.37	cps
Holmium	165-1	7626878	7758633	7754486	7713332	0.97	cps
Indium	115-1	6125735	6111526	6055064	6097442	0.61	cps
Indium	115-2	1209856	1236664	1247864	1231461	1.59	cps
Iron	56-2	291534	292458	299013	294335	1.39	cps
Iron	57-2	7652	7230	7535	7472	2.92	cps
Lead	206-1	350	322	439	370	16.45	cps
Lead	207-1	350	311	383	348	10.38	cps
Lead	208-1	1533	1561	1800	1632	8.99	cps
Lithium	6-1	700112	691907	702114	698044	0.77	cps
Magnesium	24-2	1569918	1579023	1606676	1585206	1.21	cps
Manganese	55-2	671700	677706	676669	675358	0.48	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-01LX5	Instrumnet Name :	P7
Client Sample ID :	MBD6T3L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 23:31:26	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	617	650	581	16.01	cps
Molybdenum	95-1	875	775	717	789	10.15	cps
Molybdenum	96-1	700	900	800	800	12.50	cps
Molybdenum	97-1	467	467	558	497	10.64	cps
Molybdenum	98-1	1158	1017	1100	1092	6.52	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	6735	6905	6665	6768	1.82	cps
Phosphorus	31-2	133	100	200	144	35.25	cps
Potassium	39-2	263095	266435	269251	266260	1.16	cps
Rhodium	103-2	2993359	3017742	3058860	3023320	1.09	cps
Rhodium	103-1	5384468	5422458	5419840	5408922	0.39	cps
Scandium	45-1	4218728	4215933	4259109	4231257	0.57	cps
Scandium	45-2	193290	196981	196944	195738	1.08	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	61	41	44	49	22.25	cps
Selenium	82-1	115	107	110	111	3.65	cps
Silicon	28-1	9108253	9110628	9173989	9130957	0.41	cps
Silver	109-1	217	158	158	178	18.95	cps
Silver	107-1	150	200	183	178	14.32	cps
Sodium	23-2	1878131	1875251	1906998	1886793	0.93	cps
Strontium	86-1	570487	566903	563986	567125	0.57	cps
Strontium	88-1	4917684	4937795	4930592	4928690	0.21	cps
Sulfur	34-1	382929	378696	380292	380639	0.56	cps
Terbium	159-1	8099596	8011729	8012282	8041202	0.63	cps
Terbium	159-2	4314980	4331847	4259605	4302144	0.88	cps
Thallium	203-1	17	8	33	19	65.47	cps
Thallium	205-1	108	83	33	75	50.92	cps
Tin	118-1	43830	41333	46645	43936	6.05	cps
Titanium	47-1	183	225	217	208	10.58	cps
Uranium	238-1	458	483	433	458	5.45	cps
Vanadium	51-2	43	37	63	48	29.04	cps
Yttrium	89-2	1042789	1059731	1063362	1055294	1.04	cps
Yttrium	89-1	7213005	7197625	7210934	7207188	0.12	cps
Zinc	66-2	717	767	750	744	3.42	cps
Zirconium	90-1	517	533	567	539	4.72	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-01LX5	Instrumnet Name :	P7
Client Sample ID :	MBD6T3L	Dilution Factor :	5
Date & Time Acquired ::	2016-12-29 23:31:26	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	125	103	20.41	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6041-03 Instrumnet Name : P7
 Client Sample ID : MBD6T3S Dilution Factor : 1
 Date & Time Acquired :: 2016-12-29 23:34:56 DataFile Name : 163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	139505	139605	139598	139569	0.04	cps
Antimony	121-1	781911	784895	783075	783293	0.19	cps
Arsenic	75-2	10552	10832	11086	10823	2.47	cps
Barium	135-1	4314809	4333792	4131332	4259978	2.62	cps
Barium	137-1	7561641	7555758	7490670	7536023	0.52	cps
Beryllium	9-1	55752	53729	55814	55098	2.15	cps
Bismuth	209-1	4507462	4462175	4491168	4486935	0.51	cps
Bismuth	209-2	2994146	3020222	3053436	3022601	0.98	cps
Boron	10-1	11496	11480	11488	11488	0.07	cps
Boron	11-1	60613	63635	62438	62229	2.44	cps
Cadmium	106-1	9721	9295	9078	9365	3.49	cps
Cadmium	108-1	5889	5476	5580	5648	3.80	cps
Cadmium	111-1	87446	87270	85461	86726	1.27	cps
Calcium	43-1	2537443	2550958	2539590	2542664	0.29	cps
Calcium	44-1	40654822	40246081	40543539	40481481	0.52	cps
Chromium	52-2	516839	517251	520041	518044	0.34	cps
Cobalt	59-2	2047633	2068794	2067789	2061405	0.58	cps
Copper	63-2	735218	737567	735561	736115	0.17	cps
Dysprosium	156-2	13	17	0	10	88.20	cps
Dysprosium	156-1	25	0	25	17	86.60	cps
Erbium	164-1	33	17	42	31	41.66	cps
Erbium	164-2	27	23	13	21	32.88	cps
Gadolinium	160-2	37	27	20	28	30.20	cps
Gadolinium	160-1	75	58	75	69	13.85	cps
Holmium	165-2	4488431	4413553	4432220	4444735	0.88	cps
Holmium	165-1	8427542	8376723	8337943	8380736	0.54	cps
Indium	115-1	6406087	6455106	6377616	6412936	0.61	cps
Indium	115-2	1235201	1253860	1263736	1250932	1.16	cps
Iron	56-2	3385237	3396671	3419574	3400494	0.51	cps
Iron	57-2	87454	87062	87409	87309	0.25	cps
Lead	206-1	112999	111648	111317	111988	0.80	cps
Lead	207-1	98810	99599	98122	98844	0.75	cps
Lead	208-1	447764	444321	442407	444831	0.61	cps
Lithium	6-1	773042	780192	785369	779534	0.79	cps
Magnesium	24-2	8108580	8066263	8034312	8069718	0.46	cps
Manganese	55-2	3935532	3953573	3988414	3959173	0.68	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-03	Instrumnet Name :	P7
Client Sample ID :	MBD6T3S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:34:56	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1925	1942	2000	1956	2.01	cps
Molybdenum	95-1	2984	2875	2900	2920	1.94	cps
Molybdenum	96-1	2909	3301	3125	3112	6.31	cps
Molybdenum	97-1	2125	1842	1717	1895	11.05	cps
Molybdenum	98-1	4868	4709	4768	4782	1.68	cps
Neodymium	150-1	100	173	187	153	30.44	cps
Neodymium	150-2	23	27	13	21	32.88	cps
Nickel	60-2	572534	576055	570835	573142	0.46	cps
Phosphorus	31-2	167	100	192	153	31.02	cps
Potassium	39-2	1283885	1298054	1302851	1294930	0.76	cps
Rhodium	103-2	3074774	3116147	3126155	3105692	0.88	cps
Rhodium	103-1	5681700	5630137	5592096	5634644	0.80	cps
Scandium	45-1	4587533	4580981	4572548	4580354	0.16	cps
Scandium	45-2	199608	201740	201828	201059	0.63	cps
Selenium	77-2	467	487	517	490	5.14	cps
Selenium	78-2	1522	1587	1552	1554	2.09	cps
Selenium	82-1	11813	11406	11666	11628	1.77	cps
Silicon	28-1	45755317	45759528	45602600	45705815	0.20	cps
Silver	109-1	401887	406295	403639	403940	0.55	cps
Silver	107-1	422008	419106	417868	419661	0.51	cps
Sodium	23-2	9527636	9690639	9535385	9584554	0.96	cps
Strontium	86-1	2937114	2945770	2899323	2927402	0.84	cps
Strontium	88-1	25717285	25838748	25304467	25620167	1.09	cps
Sulfur	34-1	1061835	1059149	1053889	1058291	0.38	cps
Terbium	159-1	8748497	8674922	8590881	8671433	0.91	cps
Terbium	159-2	4460512	4382041	4396069	4412874	0.95	cps
Thallium	203-1	341468	336639	335243	337783	0.97	cps
Thallium	205-1	814392	813647	799973	809337	1.00	cps
Tin	118-1	833	1217	1183	1078	19.70	cps
Titanium	47-1	442	525	617	528	16.59	cps
Uranium	238-1	2384	2559	2200	2381	7.53	cps
Vanadium	51-2	1092607	1100446	1112109	1101721	0.89	cps
Yttrium	89-2	1074355	1082709	1082190	1079751	0.43	cps
Yttrium	89-1	7677710	7616619	7564754	7619694	0.74	cps
Zinc	66-2	173011	177069	175409	175163	1.16	cps
Zirconium	90-1	700	725	683	703	2.98	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-03	Instrumnet Name :	P7
Client Sample ID :	MBD6T3S	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:34:56	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	133	200	189	26.96	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-04	Instrumnet Name :	P7
Client Sample ID :	MBD6T4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:38:26	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	166577	164579	162011	164389	1.39	cps
Antimony	121-1	1542	1692	1592	1609	4.75	cps
Arsenic	75-2	413	400	385	399	3.48	cps
Barium	135-1	373802	368387	368350	370180	0.85	cps
Barium	137-1	645178	638650	637107	640312	0.67	cps
Beryllium	9-1	7858	8097	8158	8038	1.97	cps
Bismuth	209-1	4381683	4371908	4370586	4374726	0.14	cps
Bismuth	209-2	2911321	2921705	2936404	2923143	0.43	cps
Boron	10-1	75756	80640	79853	78750	3.33	cps
Boron	11-1	416346	426046	436242	426211	2.33	cps
Cadmium	106-1	1525	1750	1675	1650	6.94	cps
Cadmium	108-1	113	79	113	101	18.98	cps
Cadmium	111-1	2510	2545	2502	2519	0.90	cps
Calcium	43-1	1454787	1459674	1460391	1458284	0.21	cps
Calcium	44-1	23294548	23567853	23223815	23362072	0.78	cps
Chromium	52-2	6445	6128	6058	6210	3.32	cps
Cobalt	59-2	308758	311142	307129	309010	0.65	cps
Copper	63-2	69236	71205	71501	70647	1.74	cps
Dysprosium	156-2	26576	27391	27150	27039	1.55	cps
Dysprosium	156-1	51958	51707	48855	50840	3.39	cps
Erbium	164-1	48680	48044	48169	48298	0.70	cps
Erbium	164-2	26422	27384	27017	26941	1.80	cps
Gadolinium	160-2	31660	31971	32108	31913	0.72	cps
Gadolinium	160-1	51222	49691	50619	50511	1.53	cps
Holmium	165-2	4388517	4360455	4381884	4376952	0.34	cps
Holmium	165-1	8306634	8189141	8165054	8220276	0.92	cps
Indium	115-1	6278251	6295122	6241149	6271507	0.44	cps
Indium	115-2	1211437	1228777	1224966	1221727	0.75	cps
Iron	56-2	5607598	5627753	5602895	5612749	0.24	cps
Iron	57-2	146961	147927	147628	147505	0.34	cps
Lead	206-1	20305	21190	20772	20755	2.13	cps
Lead	207-1	16616	16856	16589	16687	0.88	cps
Lead	208-1	78175	79382	78191	78583	0.88	cps
Lithium	6-1	758813	758074	750620	755836	0.60	cps
Magnesium	24-2	5558641	5535673	5540787	5545034	0.22	cps
Manganese	55-2	1751306	1756516	1759026	1755616	0.22	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-04	Instrumnet Name :	P7
Client Sample ID :	MBD6T4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:38:26	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2084	2125	2209	2139	2.98	cps
Molybdenum	95-1	475	675	650	600	18.16	cps
Molybdenum	96-1	1142	1067	1083	1097	3.59	cps
Molybdenum	97-1	375	250	325	317	19.87	cps
Molybdenum	98-1	1033	1083	892	1003	9.91	cps
Neodymium	150-1	74172	72765	73046	73328	1.02	cps
Neodymium	150-2	31797	31917	31436	31717	0.79	cps
Nickel	60-2	88636	89953	90168	89586	0.93	cps
Phosphorus	31-2	183	192	317	231	32.40	cps
Potassium	39-2	474370	475533	475262	475055	0.13	cps
Rhodium	103-2	2995317	3003260	3022719	3007099	0.47	cps
Rhodium	103-1	5492513	5386810	5472370	5450564	1.03	cps
Scandium	45-1	4488222	4473132	4446132	4469162	0.48	cps
Scandium	45-2	198615	199625	198761	199001	0.27	cps
Selenium	77-2	150	107	160	139	20.41	cps
Selenium	78-2	157	131	161	150	10.76	cps
Selenium	82-1	122	188	187	166	22.75	cps
Silicon	28-1	81664408	82632375	83307952	82534912	1.00	cps
Silver	109-1	2525	2709	2667	2634	3.65	cps
Silver	107-1	2792	2517	2667	2659	5.18	cps
Sodium	23-2	43058353	42519924	42569912	42716063	0.70	cps
Strontium	86-1	2003446	1990548	1984911	1992968	0.48	cps
Strontium	88-1	17434567	17379045	17392489	17402034	0.17	cps
Sulfur	34-1	936921	937977	935023	936640	0.16	cps
Terbium	159-1	8523875	8471708	8434324	8476636	0.53	cps
Terbium	159-2	4340205	4385396	4328802	4351468	0.69	cps
Thallium	203-1	475	492	475	481	2.00	cps
Thallium	205-1	1217	1100	1258	1192	6.89	cps
Tin	118-1	1659	1692	1750	1700	2.73	cps
Titanium	47-1	10296	9687	9804	9929	3.25	cps
Uranium	238-1	21936	22078	21677	21897	0.93	cps
Vanadium	51-2	2750	2817	2880	2816	2.31	cps
Yttrium	89-2	1137401	1145312	1137990	1140234	0.39	cps
Yttrium	89-1	8075102	8011653	8029195	8038650	0.41	cps
Zinc	66-2	78580	78835	77813	78409	0.68	cps
Zirconium	90-1	4868	5468	4418	4918	10.72	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-04	Instrumnet Name :	P7
Client Sample ID :	MBD6T4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:38:26	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1158	958	1125	1081	9.92	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:41:55	DataFile Name :	165CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	654709	667115	668720	663515	1.16	cps
Antimony	121-1	3171874	3231157	3248460	3217164	1.25	cps
Arsenic	75-2	127628	128573	128928	128376	0.52	cps
Barium	135-1	4178361	4335527	4287544	4267144	1.89	cps
Barium	137-1	7420331	7535395	7405220	7453649	0.96	cps
Beryllium	9-1	475032	484596	483465	481031	1.09	cps
Bismuth	209-1	4033942	4014195	4236625	4094921	3.01	cps
Bismuth	209-2	2908900	2955358	2974385	2946214	1.14	cps
Boron	10-1	71369	74023	74517	73303	2.31	cps
Boron	11-1	369343	385512	393135	382663	3.17	cps
Cadmium	106-1	92827	94875	93969	93890	1.09	cps
Cadmium	108-1	63136	62676	62726	62846	0.40	cps
Cadmium	111-1	869555	872636	878607	873599	0.53	cps
Calcium	43-1	1189255	1199786	1195275	1194772	0.44	cps
Calcium	44-1	18498173	18699066	18599924	18599054	0.54	cps
Chromium	52-2	1221574	1225102	1232453	1226376	0.45	cps
Cobalt	59-2	1926609	1956276	1937418	1940101	0.77	cps
Copper	63-2	2679188	2699135	2721922	2700082	0.79	cps
Dysprosium	156-2	10	13	20	14	35.26	cps
Dysprosium	156-1	33	83	58	58	42.86	cps
Erbium	164-1	33	67	67	56	34.65	cps
Erbium	164-2	10	40	33	28	56.71	cps
Gadolinium	160-2	20	13	27	20	33.35	cps
Gadolinium	160-1	50	42	50	47	10.18	cps
Holmium	165-2	4253842	4234390	4474776	4321003	3.09	cps
Holmium	165-1	7690289	7679258	7594367	7654638	0.69	cps
Indium	115-1	5777751	5836619	5755811	5790060	0.72	cps
Indium	115-2	1223810	1216195	1227310	1222438	0.46	cps
Iron	56-2	45370748	44912468	45582780	45288665	0.76	cps
Iron	57-2	1201948	1206811	1216252	1208337	0.60	cps
Lead	206-1	2395425	2416460	2433713	2415200	0.79	cps
Lead	207-1	2162877	2186327	2205541	2184915	0.98	cps
Lead	208-1	9908357	9935979	9973594	9939310	0.33	cps
Lithium	6-1	678953	681605	691183	683914	0.94	cps
Magnesium	24-2	8451227	8420645	8405179	8425684	0.28	cps
Manganese	55-2	1266142	1275942	1278293	1273459	0.51	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:41:55	DataFile Name :	165CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3397304	3454821	3462177	3438101	1.03	cps
Molybdenum	95-1	1848799	1858408	1870938	1859382	0.60	cps
Molybdenum	96-1	2350116	2358599	2378537	2362417	0.62	cps
Molybdenum	97-1	1145128	1160233	1164228	1156529	0.87	cps
Molybdenum	98-1	2947010	2962617	2955765	2955131	0.26	cps
Neodymium	150-1	160	193	180	178	9.44	cps
Neodymium	150-2	13	37	17	22	56.80	cps
Nickel	60-2	508412	518399	515360	514057	1.00	cps
Phosphorus	31-2	35301	33689	35476	34822	2.83	cps
Potassium	39-2	3896806	3911724	3924076	3910869	0.35	cps
Rhodium	103-2	2970637	2997379	3031405	2999807	1.02	cps
Rhodium	103-1	5214624	5208197	5154387	5192402	0.64	cps
Scandium	45-1	4206408	4296687	4204085	4235726	1.25	cps
Scandium	45-2	195883	200760	197670	198104	1.25	cps
Selenium	77-2	2517	2520	2484	2507	0.81	cps
Selenium	78-2	7785	8262	8288	8112	3.49	cps
Selenium	82-1	55598	55997	56303	55966	0.63	cps
Silicon	28-1	2893122	2907976	2925513	2908870	0.56	cps
Silver	109-1	3717704	3737959	3750038	3735234	0.44	cps
Silver	107-1	3880078	3882081	3920548	3894236	0.59	cps
Sodium	23-2	16243311	16328576	16020450	16197446	0.98	cps
Strontium	86-1	1199448	1206678	1204052	1203393	0.30	cps
Strontium	88-1	10220096	10220133	10242514	10227581	0.13	cps
Sulfur	34-1	561041	562192	569054	564096	0.77	cps
Terbium	159-1	7927818	7961728	7913172	7934239	0.31	cps
Terbium	159-2	4204013	4379111	4171878	4251667	2.62	cps
Thallium	203-1	2951775	2962828	2986957	2967187	0.61	cps
Thallium	205-1	7343600	7278730	7240148	7287493	0.72	cps
Tin	118-1	2717043	2749600	2774170	2746938	1.04	cps
Titanium	47-1	564045	573360	569518	568974	0.82	cps
Uranium	238-1	10661529	10677783	10709650	10682988	0.23	cps
Vanadium	51-2	1033584	1039132	1036386	1036367	0.27	cps
Yttrium	89-2	1058392	1073196	1067290	1066293	0.70	cps
Yttrium	89-1	6949523	6985985	6959390	6964966	0.27	cps
Zinc	66-2	328818	329049	332231	330033	0.58	cps
Zirconium	90-1	6621604	6683888	6645172	6650221	0.47	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:41:55	DataFile Name :	165CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1460722	1492031	1487175	1479976	1.14	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:45:24	DataFile Name :	166CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	200	167	211	24.12	cps
Antimony	121-1	13482	13582	14333	13799	3.37	cps
Arsenic	75-2	133	174	183	164	16.26	cps
Barium	135-1	767	842	992	867	13.22	cps
Barium	137-1	1275	1584	1375	1411	11.15	cps
Beryllium	9-1	156	200	122	159	24.50	cps
Bismuth	209-1	4174829	4113813	4162337	4150326	0.78	cps
Bismuth	209-2	2919117	2929935	2966708	2938587	0.85	cps
Boron	10-1	3492	3401	3451	3448	1.33	cps
Boron	11-1	18896	17519	17327	17914	4.78	cps
Cadmium	106-1	1375	1367	1325	1356	1.98	cps
Cadmium	108-1	13	25	17	18	35.25	cps
Cadmium	111-1	1116	1118	1145	1127	1.42	cps
Calcium	43-1	358	450	475	428	14.36	cps
Calcium	44-1	15292	15408	16143	15614	2.95	cps
Chromium	52-2	1327	1207	1400	1311	7.44	cps
Cobalt	59-2	413	617	510	513	19.81	cps
Copper	63-2	1690	1767	1643	1700	3.66	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Erbium	164-1	8	42	25	25	66.68	cps
Erbium	164-2	23	10	10	14	53.28	cps
Gadolinium	160-2	13	17	17	16	12.40	cps
Gadolinium	160-1	33	33	0	22	86.60	cps
Holmium	165-2	4231696	4222681	4288946	4247774	0.85	cps
Holmium	165-1	7491075	7549326	7569850	7536750	0.54	cps
Indium	115-1	5993072	5991758	6024651	6003160	0.31	cps
Indium	115-2	1227642	1250536	1246265	1241481	0.98	cps
Iron	56-2	15408	14686	15659	15251	3.31	cps
Iron	57-2	361	317	339	339	6.56	cps
Lead	206-1	1278	1233	1333	1282	3.91	cps
Lead	207-1	828	1150	1095	1024	16.82	cps
Lead	208-1	4600	4884	4750	4745	2.99	cps
Lithium	6-1	679110	685126	677933	680723	0.57	cps
Magnesium	24-2	2334	2150	2250	2245	4.09	cps
Manganese	55-2	613	570	593	592	3.66	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:45:24	DataFile Name :	166CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2042	2334	2675	2350	13.49	cps
Molybdenum	95-1	2375	2942	3159	2825	14.32	cps
Molybdenum	96-1	2917	3059	3559	3178	10.61	cps
Molybdenum	97-1	1550	1792	1992	1778	12.44	cps
Molybdenum	98-1	4034	4618	4843	4498	9.28	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	237	210	217	221	6.28	cps
Phosphorus	31-2	133	125	167	142	15.56	cps
Potassium	39-2	14649	14841	14850	14780	0.77	cps
Rhodium	103-2	3044710	3078789	3077179	3066893	0.63	cps
Rhodium	103-1	5374397	5382529	5398336	5385087	0.23	cps
Scandium	45-1	4242409	4186234	4189518	4206054	0.75	cps
Scandium	45-2	194269	196322	196056	195549	0.57	cps
Selenium	77-2	10	7	3	7	50.03	cps
Selenium	78-2	67	72	59	66	9.84	cps
Selenium	82-1	98	191	148	146	31.91	cps
Silicon	28-1	613085	606030	609871	609662	0.58	cps
Silver	109-1	808	767	725	767	5.43	cps
Silver	107-1	875	817	975	889	9.01	cps
Sodium	23-2	15792	14833	14958	15194	3.43	cps
Strontium	86-1	767	808	775	783	2.81	cps
Strontium	88-1	2075	2417	2575	2356	10.85	cps
Sulfur	34-1	220897	221683	220371	220984	0.30	cps
Terbium	159-1	7934350	7840488	7905350	7893396	0.61	cps
Terbium	159-2	4267865	4225613	4231484	4241654	0.54	cps
Thallium	203-1	1108	883	942	978	11.94	cps
Thallium	205-1	2584	2384	2342	2436	5.30	cps
Tin	118-1	2225	2700	2784	2570	11.72	cps
Titanium	47-1	225	250	225	233	6.19	cps
Uranium	238-1	1625	1967	2092	1895	12.75	cps
Vanadium	51-2	213	290	257	253	15.17	cps
Yttrium	89-2	1057636	1057041	1063826	1059501	0.35	cps
Yttrium	89-1	7093835	7018184	7046098	7052706	0.54	cps
Zinc	66-2	327	367	417	370	12.19	cps
Zirconium	90-1	1925	1942	2117	1995	5.32	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:45:24	DataFile Name :	166CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	533	392	475	467	15.26	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-05	Instrumnet Name :	P7
Client Sample ID :	MBD6T5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:48:56	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1408	1650	1450	1503	8.60	cps
Antimony	121-1	4568	4901	5293	4921	7.38	cps
Arsenic	75-2	315	272	328	305	9.53	cps
Barium	135-1	119013	120040	115148	118067	2.18	cps
Barium	137-1	204276	203606	199633	202505	1.24	cps
Beryllium	9-1	117	89	144	117	23.81	cps
Bismuth	209-1	4635273	4610425	4557155	4600951	0.87	cps
Bismuth	209-2	3045209	3051439	3107263	3067970	1.11	cps
Boron	10-1	24304	24429	25046	24593	1.62	cps
Boron	11-1	127678	127030	132073	128927	2.13	cps
Cadmium	106-1	1283	1500	1283	1356	9.23	cps
Cadmium	108-1	8	4	17	10	65.47	cps
Cadmium	111-1	1022	1160	1062	1081	6.56	cps
Calcium	43-1	393240	389091	383257	388529	1.29	cps
Calcium	44-1	6113539	6189963	6091746	6131749	0.84	cps
Chromium	52-2	1483	1730	1627	1613	7.68	cps
Cobalt	59-2	820	753	800	791	4.32	cps
Copper	63-2	3597	3761	3977	3778	5.05	cps
Dysprosium	156-2	107	73	87	89	18.87	cps
Dysprosium	156-1	158	125	142	142	11.76	cps
Erbium	164-1	108	100	100	103	4.68	cps
Erbium	164-2	73	90	63	76	17.83	cps
Gadolinium	160-2	63	117	90	90	29.63	cps
Gadolinium	160-1	150	200	192	181	14.84	cps
Holmium	165-2	4502229	4413987	4446024	4454080	1.00	cps
Holmium	165-1	8284563	8142637	8223913	8217038	0.87	cps
Indium	115-1	6520058	6515508	6496536	6510701	0.19	cps
Indium	115-2	1256346	1273515	1266773	1265545	0.68	cps
Iron	56-2	2398293	2401968	2415285	2405182	0.37	cps
Iron	57-2	61038	60882	61674	61198	0.69	cps
Lead	206-1	922	878	989	930	6.02	cps
Lead	207-1	861	728	772	787	8.63	cps
Lead	208-1	3723	3556	3556	3611	2.66	cps
Lithium	6-1	768941	779461	778984	775795	0.77	cps
Magnesium	24-2	1157803	1155008	1163253	1158688	0.36	cps
Manganese	55-2	146215	147514	146996	146908	0.45	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-05	Instrumnet Name :	P7
Client Sample ID :	MBD6T5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:48:56	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10429	10496	10212	10379	1.43	cps
Molybdenum	95-1	17361	16585	17269	17072	2.48	cps
Molybdenum	96-1	18388	18037	18730	18385	1.88	cps
Molybdenum	97-1	10604	10871	11005	10827	1.88	cps
Molybdenum	98-1	28479	28070	28012	28187	0.90	cps
Neodymium	150-1	320	273	240	278	14.47	cps
Neodymium	150-2	113	77	103	98	19.39	cps
Nickel	60-2	1593	1517	1650	1587	4.22	cps
Phosphorus	31-2	325	283	175	261	29.65	cps
Potassium	39-2	404025	405781	397771	402526	1.05	cps
Rhodium	103-2	3123002	3140993	3130539	3131512	0.29	cps
Rhodium	103-1	5667961	5719883	5762518	5716787	0.83	cps
Scandium	45-1	4626902	4564726	4571309	4587646	0.74	cps
Scandium	45-2	202588	201567	201791	201982	0.27	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	50	78	61	63	22.21	cps
Selenium	82-1	23	102	46	57	72.00	cps
Silicon	28-1	60345856	58959791	59077568	59461071	1.29	cps
Silver	109-1	617	658	525	600	11.37	cps
Silver	107-1	708	683	717	703	2.47	cps
Sodium	23-2	9396777	9297874	9330070	9341574	0.54	cps
Strontium	86-1	572111	567497	562633	567414	0.84	cps
Strontium	88-1	4973452	4907641	4901435	4927509	0.81	cps
Sulfur	34-1	433232	426630	420621	426828	1.48	cps
Terbium	159-1	8679094	8555849	8692849	8642597	0.87	cps
Terbium	159-2	4422191	4430668	4382471	4411777	0.58	cps
Thallium	203-1	817	500	325	547	45.54	cps
Thallium	205-1	1750	1142	692	1195	44.47	cps
Tin	118-1	1433	1575	1475	1495	4.87	cps
Titanium	47-1	1267	975	1408	1217	18.16	cps
Uranium	238-1	808	575	542	642	22.64	cps
Vanadium	51-2	147	177	150	158	10.42	cps
Yttrium	89-2	1082035	1085546	1081834	1083138	0.19	cps
Yttrium	89-1	7578221	7629438	7602963	7603541	0.34	cps
Zinc	66-2	3140	3244	3230	3205	1.75	cps
Zirconium	90-1	1450	1784	1725	1653	10.77	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-05	Instrumnet Name :	P7
Client Sample ID :	MBD6T5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:48:56	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	350	325	339	3.76	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-06	Instrumnet Name :	P7
Client Sample ID :	MBD6T6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:52:26	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	517	575	586	12.90	cps
Antimony	121-1	2684	2925	3292	2967	10.33	cps
Arsenic	75-2	71938	71508	72920	72122	1.00	cps
Barium	135-1	112485	110562	111310	111452	0.87	cps
Barium	137-1	196537	194807	191765	194370	1.24	cps
Beryllium	9-1	239	239	239	239	0.00	cps
Bismuth	209-1	4539623	4557855	4527460	4541646	0.34	cps
Bismuth	209-2	2975231	3022110	3068072	3021804	1.54	cps
Boron	10-1	23361	24571	24404	24112	2.72	cps
Boron	11-1	130115	129979	131822	130639	0.79	cps
Cadmium	106-1	1400	1500	1333	1411	5.94	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1091	1123	1019	1078	4.94	cps
Calcium	43-1	498071	494832	482635	491846	1.65	cps
Calcium	44-1	7876385	7869280	7877324	7874330	0.06	cps
Chromium	52-2	3080	3164	3087	3110	1.49	cps
Cobalt	59-2	3587	3681	3661	3643	1.35	cps
Copper	63-2	2917	3187	3080	3061	4.44	cps
Dysprosium	156-2	47	40	50	46	11.18	cps
Dysprosium	156-1	108	100	117	108	7.69	cps
Erbium	164-1	158	133	108	133	18.75	cps
Erbium	164-2	60	60	73	64	11.95	cps
Gadolinium	160-2	87	47	80	71	30.13	cps
Gadolinium	160-1	50	133	67	83	52.92	cps
Holmium	165-2	4460642	4456051	4469355	4462016	0.15	cps
Holmium	165-1	8376462	8360514	8285471	8340816	0.58	cps
Indium	115-1	6457479	6504653	6414909	6459014	0.70	cps
Indium	115-2	1237641	1253609	1264104	1251785	1.06	cps
Iron	56-2	11365758	11498689	11483522	11449323	0.64	cps
Iron	57-2	297290	299631	300503	299142	0.56	cps
Lead	206-1	895	1033	872	933	9.35	cps
Lead	207-1	883	767	794	815	7.48	cps
Lead	208-1	3906	3911	3717	3845	2.88	cps
Lithium	6-1	774507	782033	769559	775366	0.81	cps
Magnesium	24-2	1887095	1886037	1918454	1897195	0.97	cps
Manganese	55-2	3426162	3483154	3477015	3462111	0.90	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-06	Instrumnet Name :	P7
Client Sample ID :	MBD6T6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:52:26	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1292	1133	1225	6.70	cps
Molybdenum	95-1	1692	1617	1892	1734	8.20	cps
Molybdenum	96-1	1884	1859	1934	1892	2.02	cps
Molybdenum	97-1	875	1067	1050	997	10.65	cps
Molybdenum	98-1	2409	2609	2567	2528	4.17	cps
Neodymium	150-1	80	100	80	87	13.32	cps
Neodymium	150-2	17	13	57	29	83.48	cps
Nickel	60-2	3454	3440	3480	3458	0.59	cps
Phosphorus	31-2	3042	3225	3175	3148	3.01	cps
Potassium	39-2	577082	571371	579853	576102	0.75	cps
Rhodium	103-2	3074445	3105443	3138591	3106160	1.03	cps
Rhodium	103-1	5733389	5639877	5682306	5685190	0.82	cps
Scandium	45-1	4609035	4579338	4546003	4578126	0.69	cps
Scandium	45-2	197925	200392	202008	200108	1.03	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	63	63	57	61	5.24	cps
Selenium	82-1	137	127	80	115	26.73	cps
Silicon	28-1	64142083	63285435	62931649	63453056	0.98	cps
Silver	109-1	450	550	567	522	12.08	cps
Silver	107-1	642	517	475	544	15.93	cps
Sodium	23-2	15081907	15043735	15068916	15064853	0.13	cps
Strontium	86-1	550400	544977	550062	548480	0.55	cps
Strontium	88-1	4779523	4750674	4733237	4754478	0.49	cps
Sulfur	34-1	641220	636672	639731	639208	0.36	cps
Terbium	159-1	8822395	8722456	8565838	8703563	1.49	cps
Terbium	159-2	4459827	4487167	4377844	4441613	1.28	cps
Thallium	203-1	150	150	108	136	17.67	cps
Thallium	205-1	350	367	225	314	24.67	cps
Tin	118-1	1375	1458	1542	1459	5.71	cps
Titanium	47-1	1342	1208	1242	1264	5.49	cps
Uranium	238-1	275	408	383	356	19.93	cps
Vanadium	51-2	223	157	247	209	22.36	cps
Yttrium	89-2	1066514	1066828	1076174	1069839	0.51	cps
Yttrium	89-1	7534611	7589331	7514779	7546240	0.51	cps
Zinc	66-2	2444	2380	2204	2342	5.31	cps
Zirconium	90-1	975	925	1100	1000	9.01	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-06	Instrumnet Name :	P7
Client Sample ID :	MBD6T6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:52:26	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	400	450	400	12.50	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-07	Instrumnet Name :	P7
Client Sample ID :	MBD6T7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:55:56	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	133	108	142	26.96	cps
Antimony	121-1	1467	1784	1950	1734	14.16	cps
Arsenic	75-2	34749	34858	34591	34733	0.39	cps
Barium	135-1	484180	484543	481745	483490	0.31	cps
Barium	137-1	839844	828267	821997	830036	1.09	cps
Beryllium	9-1	206	144	117	156	29.23	cps
Bismuth	209-1	4490545	4389147	4397634	4425775	1.27	cps
Bismuth	209-2	2960594	2993518	3013142	2989085	0.89	cps
Boron	10-1	26466	25915	26800	26393	1.69	cps
Boron	11-1	135174	137480	137015	136556	0.89	cps
Cadmium	106-1	1375	1350	1425	1383	2.76	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	982	951	1007	980	2.90	cps
Calcium	43-1	997720	990622	985426	991256	0.62	cps
Calcium	44-1	15975235	15794457	15878833	15882842	0.57	cps
Chromium	52-2	1030	937	960	976	4.98	cps
Cobalt	59-2	110	140	93	114	20.66	cps
Copper	63-2	2057	1990	2134	2060	3.48	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	33	8	17	19	65.47	cps
Erbium	164-1	58	83	50	64	27.15	cps
Erbium	164-2	23	17	13	18	28.64	cps
Gadolinium	160-2	7	33	13	18	78.05	cps
Gadolinium	160-1	50	25	42	39	32.73	cps
Holmium	165-2	4448575	4489823	4426836	4455078	0.72	cps
Holmium	165-1	8233036	8302156	8265231	8266808	0.42	cps
Indium	115-1	6415379	6355519	6327181	6366027	0.71	cps
Indium	115-2	1241253	1256201	1258422	1251959	0.75	cps
Iron	56-2	8864056	8843447	8821710	8843071	0.24	cps
Iron	57-2	231124	231568	235221	232638	0.97	cps
Lead	206-1	467	400	472	446	9.01	cps
Lead	207-1	367	417	339	374	10.54	cps
Lead	208-1	1745	1683	1800	1743	3.35	cps
Lithium	6-1	769076	769320	760752	766383	0.64	cps
Magnesium	24-2	3286860	3280232	3283297	3283463	0.10	cps
Manganese	55-2	2064364	2064137	2092337	2073613	0.78	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-07	Instrumnet Name :	P7
Client Sample ID :	MBD6T7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:55:56	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	542	550	533	4.13	cps
Molybdenum	95-1	492	458	483	478	3.63	cps
Molybdenum	96-1	625	675	542	614	10.97	cps
Molybdenum	97-1	208	300	317	275	21.21	cps
Molybdenum	98-1	642	575	933	717	26.59	cps
Neodymium	150-1	7	27	47	27	74.99	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	217	223	250	230	7.67	cps
Phosphorus	31-2	825	1025	1067	972	13.29	cps
Potassium	39-2	723545	728878	737538	729987	0.97	cps
Rhodium	103-2	3071894	3084901	3103952	3086916	0.52	cps
Rhodium	103-1	5602343	5586349	5647707	5612133	0.57	cps
Scandium	45-1	4551624	4510713	4588633	4550323	0.86	cps
Scandium	45-2	199307	200240	203934	201160	1.22	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	41	50	50	47	11.40	cps
Selenium	82-1	122	140	90	117	21.41	cps
Silicon	28-1	91665790	90823210	90181542	90890181	0.82	cps
Silver	109-1	408	475	408	431	8.94	cps
Silver	107-1	433	450	467	450	3.70	cps
Sodium	23-2	16832669	16519694	16651827	16668063	0.94	cps
Strontium	86-1	1285188	1269893	1254358	1269813	1.21	cps
Strontium	88-1	11171421	11003514	11023465	11066133	0.83	cps
Sulfur	34-1	276290	276401	269876	274189	1.36	cps
Terbium	159-1	8589528	8558100	8563602	8570410	0.20	cps
Terbium	159-2	4417695	4389568	4391175	4399479	0.36	cps
Thallium	203-1	83	25	33	47	66.82	cps
Thallium	205-1	217	200	133	183	24.05	cps
Tin	118-1	1117	1108	875	1033	13.28	cps
Titanium	47-1	983	925	1092	1000	8.46	cps
Uranium	238-1	267	283	225	258	11.63	cps
Vanadium	51-2	140	157	127	141	10.65	cps
Yttrium	89-2	1073144	1076364	1085828	1078445	0.61	cps
Yttrium	89-1	7596848	7612876	7519351	7576358	0.66	cps
Zinc	66-2	1087	1170	1313	1190	9.63	cps
Zirconium	90-1	658	683	708	683	3.66	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-07	Instrumnet Name :	P7
Client Sample ID :	MBD6T7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:55:56	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	217	192	228	18.77	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-08	Instrumnet Name :	P7
Client Sample ID :	MBD6T8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:59:27	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	633	667	631	5.96	cps
Antimony	121-1	1217	1934	1525	1558	23.07	cps
Arsenic	75-2	689	722	722	711	2.71	cps
Barium	135-1	411538	412479	411551	411856	0.13	cps
Barium	137-1	725698	713985	707421	715701	1.29	cps
Beryllium	9-1	139	117	133	130	8.92	cps
Bismuth	209-1	4396355	4483833	4421593	4433927	1.02	cps
Bismuth	209-2	2966497	2992746	3022076	2993773	0.93	cps
Boron	10-1	17361	17361	16902	17208	1.54	cps
Boron	11-1	88048	88633	89171	88617	0.63	cps
Cadmium	106-1	1267	1342	1192	1267	5.92	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	903	949	848	900	5.61	cps
Calcium	43-1	924656	919564	916175	920132	0.46	cps
Calcium	44-1	14611236	14596293	14652019	14619849	0.20	cps
Chromium	52-2	1017	1007	913	979	5.82	cps
Cobalt	59-2	183	220	163	189	15.21	cps
Copper	63-2	2517	2584	2504	2535	1.69	cps
Dysprosium	156-2	37	27	47	37	27.27	cps
Dysprosium	156-1	108	67	133	103	32.77	cps
Erbium	164-1	117	83	42	81	46.64	cps
Erbium	164-2	50	40	37	42	16.43	cps
Gadolinium	160-2	47	63	73	61	22.04	cps
Gadolinium	160-1	108	142	67	106	35.60	cps
Holmium	165-2	4487536	4451007	4411815	4450120	0.85	cps
Holmium	165-1	8164108	8213512	8179309	8185643	0.31	cps
Indium	115-1	6325036	6289207	6283375	6299206	0.36	cps
Indium	115-2	1222758	1236581	1243255	1234198	0.85	cps
Iron	56-2	6050988	6043305	5998349	6030880	0.47	cps
Iron	57-2	158114	159146	158446	158569	0.33	cps
Lead	206-1	728	656	606	663	9.27	cps
Lead	207-1	633	500	556	563	11.90	cps
Lead	208-1	2617	2561	2606	2595	1.13	cps
Lithium	6-1	757793	760429	757697	758640	0.20	cps
Magnesium	24-2	2921130	2910212	2916386	2915909	0.19	cps
Manganese	55-2	1096966	1100953	1102902	1100273	0.28	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-08	Instrumnet Name :	P7
Client Sample ID :	MBD6T8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:59:27	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	775	917	820	10.29	cps
Molybdenum	95-1	983	917	975	958	3.79	cps
Molybdenum	96-1	1008	1025	1158	1064	7.73	cps
Molybdenum	97-1	433	550	467	483	12.43	cps
Molybdenum	98-1	1358	1325	1717	1467	14.81	cps
Neodymium	150-1	100	167	107	124	29.51	cps
Neodymium	150-2	43	73	37	51	38.21	cps
Nickel	60-2	427	497	493	472	8.36	cps
Phosphorus	31-2	1225	1325	1583	1378	13.42	cps
Potassium	39-2	609713	609935	605247	608299	0.43	cps
Rhodium	103-2	3039691	3077743	3082327	3066587	0.76	cps
Rhodium	103-1	5594681	5595751	5578145	5589526	0.18	cps
Scandium	45-1	4480923	4509895	4451484	4480767	0.65	cps
Scandium	45-2	199258	198271	197997	198509	0.33	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	41	43	54	46	15.35	cps
Selenium	82-1	135	72	120	109	30.40	cps
Silicon	28-1	92890040	92069581	92294187	92417936	0.46	cps
Silver	109-1	392	425	533	450	16.46	cps
Silver	107-1	417	425	517	453	12.26	cps
Sodium	23-2	11010664	10882032	10945178	10945958	0.59	cps
Strontium	86-1	1217923	1218821	1196649	1211131	1.04	cps
Strontium	88-1	10624248	10520673	10443749	10529557	0.86	cps
Sulfur	34-1	281070	279652	282971	281231	0.59	cps
Terbium	159-1	8529976	8594046	8576780	8566934	0.39	cps
Terbium	159-2	4395095	4348249	4296771	4346705	1.13	cps
Thallium	203-1	42	42	25	36	26.65	cps
Thallium	205-1	158	67	142	122	39.95	cps
Tin	118-1	1167	1317	1208	1231	6.29	cps
Titanium	47-1	1075	1067	1158	1100	4.61	cps
Uranium	238-1	183	208	133	175	21.82	cps
Vanadium	51-2	200	180	153	178	13.17	cps
Yttrium	89-2	1056200	1058672	1066110	1060327	0.49	cps
Yttrium	89-1	7499053	7453198	7434037	7462096	0.45	cps
Zinc	66-2	1690	1800	1807	1766	3.71	cps
Zirconium	90-1	967	867	867	900	6.42	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-08	Instrumnet Name :	P7
Client Sample ID :	MBD6T8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-29 23:59:27	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	175	358	258	35.92	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-09	Instrumnet Name :	P7
Client Sample ID :	MBD6T9	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:02:58	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	167	208	203	16.61	cps
Antimony	121-1	1667	1642	1692	1667	1.50	cps
Arsenic	75-2	33121	33494	33583	33399	0.73	cps
Barium	135-1	479570	478459	470114	476048	1.09	cps
Barium	137-1	830434	829413	821524	827124	0.59	cps
Beryllium	9-1	117	128	133	126	6.74	cps
Bismuth	209-1	4442455	4458071	4472455	4457660	0.34	cps
Bismuth	209-2	2954782	2990603	2991594	2978993	0.70	cps
Boron	10-1	26123	25789	25456	25789	1.29	cps
Boron	11-1	130509	130013	132325	130949	0.93	cps
Cadmium	106-1	1258	1567	1317	1381	11.86	cps
Cadmium	108-1	13	0	0	4	173.21	cps
Cadmium	111-1	880	1101	934	972	11.83	cps
Calcium	43-1	993677	987014	991110	990600	0.34	cps
Calcium	44-1	15969709	15678687	15799350	15815915	0.92	cps
Chromium	52-2	957	1030	897	961	6.95	cps
Cobalt	59-2	237	263	243	248	5.60	cps
Copper	63-2	2474	2544	2560	2526	1.82	cps
Dysprosium	156-2	20	0	3	8	137.80	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	67	8	33	36	81.06	cps
Erbium	164-2	27	17	13	19	36.75	cps
Gadolinium	160-2	17	13	37	22	56.80	cps
Gadolinium	160-1	50	25	50	42	34.64	cps
Holmium	165-2	4381149	4428644	4381149	4396981	0.62	cps
Holmium	165-1	8199703	8202919	8239821	8214148	0.27	cps
Indium	115-1	6367877	6339997	6349614	6352496	0.22	cps
Indium	115-2	1230677	1235164	1228819	1231553	0.26	cps
Iron	56-2	8790794	8798143	8797526	8795487	0.05	cps
Iron	57-2	229015	229799	232079	230298	0.69	cps
Lead	206-1	444	444	444	444	0.00	cps
Lead	207-1	383	378	356	372	3.95	cps
Lead	208-1	1711	1722	1806	1746	2.96	cps
Lithium	6-1	763795	765153	765288	764745	0.11	cps
Magnesium	24-2	3269178	3285796	3268954	3274643	0.29	cps
Manganese	55-2	2037407	2052615	2065530	2051851	0.69	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-09	Instrumnet Name :	P7
Client Sample ID :	MBD6T9	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:02:58	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	392	475	400	17.80	cps
Molybdenum	95-1	258	292	450	333	30.72	cps
Molybdenum	96-1	458	533	458	483	8.96	cps
Molybdenum	97-1	200	175	175	183	7.87	cps
Molybdenum	98-1	558	542	575	558	2.99	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1340	1407	1313	1353	3.55	cps
Phosphorus	31-2	900	775	1058	911	15.59	cps
Potassium	39-2	713493	720163	714796	716151	0.49	cps
Rhodium	103-2	3059312	3062954	3084457	3068907	0.44	cps
Rhodium	103-1	5586194	5545371	5559709	5563758	0.37	cps
Scandium	45-1	4569000	4513877	4552094	4544990	0.62	cps
Scandium	45-2	197116	197149	197997	197421	0.25	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	56	54	65	58	10.26	cps
Selenium	82-1	64	105	94	88	24.30	cps
Silicon	28-1	90314202	89397579	89042723	89584835	0.73	cps
Silver	109-1	358	467	417	414	13.10	cps
Silver	107-1	325	442	383	383	15.22	cps
Sodium	23-2	16605647	16514019	16443091	16520919	0.49	cps
Strontium	86-1	1269422	1267874	1254996	1264097	0.63	cps
Strontium	88-1	11089778	11124520	11043550	11085949	0.37	cps
Sulfur	34-1	275254	273642	273610	274169	0.34	cps
Terbium	159-1	8590873	8517597	8532527	8546999	0.45	cps
Terbium	159-2	4368605	4389715	4374385	4377569	0.25	cps
Thallium	203-1	33	42	58	44	28.65	cps
Thallium	205-1	117	67	58	81	39.16	cps
Tin	118-1	1067	1242	1250	1186	8.73	cps
Titanium	47-1	842	917	933	897	5.44	cps
Uranium	238-1	300	225	308	278	16.52	cps
Vanadium	51-2	147	127	180	151	17.83	cps
Yttrium	89-2	1055638	1060101	1066021	1060587	0.49	cps
Yttrium	89-1	7506751	7572662	7426121	7501845	0.98	cps
Zinc	66-2	1623	1720	1663	1669	2.91	cps
Zirconium	90-1	692	633	675	667	4.51	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-09	Instrumnet Name :	P7
Client Sample ID :	MBD6T9	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:02:58	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	233	342	275	21.21	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-10	Instrumnet Name :	P7
Client Sample ID :	MBD6W0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:06:29	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	283	208	217	29.04	cps
Antimony	121-1	1467	1567	1592	1542	4.29	cps
Arsenic	75-2	652	602	644	633	4.26	cps
Barium	135-1	817272	805206	810038	810839	0.75	cps
Barium	137-1	1413649	1384819	1394762	1397743	1.05	cps
Beryllium	9-1	428	300	450	393	20.62	cps
Bismuth	209-1	4532409	4519605	4442775	4498263	1.08	cps
Bismuth	209-2	2934148	2991702	3006945	2977599	1.29	cps
Boron	10-1	6368	6610	6427	6468	1.95	cps
Boron	11-1	33714	33538	34323	33858	1.22	cps
Cadmium	106-1	1433	1225	1375	1345	7.99	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	1012	871	969	951	7.57	cps
Calcium	43-1	1067189	1068029	1058520	1064579	0.49	cps
Calcium	44-1	16972080	16929235	16831338	16910884	0.43	cps
Chromium	52-2	3767	3751	3904	3807	2.21	cps
Cobalt	59-2	1457	1417	1500	1458	2.86	cps
Copper	63-2	2404	2567	2457	2476	3.36	cps
Dysprosium	156-2	10	3	23	12	83.33	cps
Dysprosium	156-1	42	33	8	28	62.46	cps
Erbium	164-1	17	75	42	44	65.84	cps
Erbium	164-2	17	13	20	17	20.01	cps
Gadolinium	160-2	23	20	33	26	27.15	cps
Gadolinium	160-1	33	25	25	28	17.31	cps
Holmium	165-2	4376590	4333065	4371472	4360375	0.55	cps
Holmium	165-1	8203242	8217427	8155246	8191972	0.40	cps
Indium	115-1	6383382	6265997	6231736	6293705	1.26	cps
Indium	115-2	1209778	1225060	1238598	1224479	1.18	cps
Iron	56-2	14230819	14009997	14229989	14156935	0.90	cps
Iron	57-2	368711	366765	372036	369171	0.72	cps
Lead	206-1	583	522	461	522	11.70	cps
Lead	207-1	422	433	511	456	10.63	cps
Lead	208-1	2089	2122	2133	2115	1.09	cps
Lithium	6-1	772532	767604	772525	770887	0.37	cps
Magnesium	24-2	3487684	3490122	3516985	3498264	0.46	cps
Manganese	55-2	1188305	1178746	1200426	1189159	0.91	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-10	Instrumnet Name :	P7
Client Sample ID :	MBD6W0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:06:29	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1859	1684	1909	1817	6.50	cps
Molybdenum	95-1	2809	2884	2625	2773	4.79	cps
Molybdenum	96-1	3067	3075	3142	3095	1.33	cps
Molybdenum	97-1	1550	1875	1750	1725	9.50	cps
Molybdenum	98-1	4426	4309	4643	4459	3.79	cps
Neodymium	150-1	40	40	40	40	0.00	cps
Neodymium	150-2	10	13	13	12	15.73	cps
Nickel	60-2	2804	2827	2744	2791	1.54	cps
Phosphorus	31-2	667	667	767	700	8.25	cps
Potassium	39-2	544353	550305	557054	550570	1.15	cps
Rhodium	103-2	3012119	3045650	3048223	3035331	0.66	cps
Rhodium	103-1	5591673	5598116	5559772	5583187	0.37	cps
Scandium	45-1	4457872	4437680	4493072	4462875	0.63	cps
Scandium	45-2	193850	194731	195281	194621	0.37	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	43	46	44	44	4.17	cps
Selenium	82-1	90	36	1	42	105.86	cps
Silicon	28-1	100728696	101129679	100070063	100642813	0.53	cps
Silver	109-1	442	317	392	383	16.41	cps
Silver	107-1	350	367	342	353	3.61	cps
Sodium	23-2	5759912	5814289	5791895	5788699	0.47	cps
Strontium	86-1	1144121	1139590	1143627	1142446	0.22	cps
Strontium	88-1	9988322	9916221	9964430	9956324	0.37	cps
Sulfur	34-1	433221	432218	432446	432628	0.12	cps
Terbium	159-1	8561466	8571386	8446112	8526321	0.82	cps
Terbium	159-2	4367349	4345461	4312666	4341825	0.63	cps
Thallium	203-1	42	42	58	47	20.38	cps
Thallium	205-1	100	133	125	119	14.53	cps
Tin	118-1	1008	1142	1008	1053	7.31	cps
Titanium	47-1	1017	950	942	970	4.24	cps
Uranium	238-1	150	183	208	181	16.21	cps
Vanadium	51-2	113	150	147	137	14.83	cps
Yttrium	89-2	1042327	1039988	1040776	1041030	0.11	cps
Yttrium	89-1	7472894	7366047	7461137	7433359	0.79	cps
Zinc	66-2	1620	1643	1747	1670	4.04	cps
Zirconium	90-1	717	717	600	678	9.94	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-10	Instrumnet Name :	P7
Client Sample ID :	MBD6W0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:06:29	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	167	225	172	29.16	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-11	Instrumnet Name :	P7
Client Sample ID :	MBD6W1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:10:01	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	808	1008	900	11.23	cps
Antimony	121-1	3959	3734	3676	3790	3.95	cps
Arsenic	75-2	183	252	196	211	17.29	cps
Barium	135-1	36541	36206	36449	36399	0.47	cps
Barium	137-1	62039	63295	61495	62276	1.48	cps
Beryllium	9-1	22	61	33	39	51.51	cps
Bismuth	209-1	4473737	4490669	4442036	4468814	0.55	cps
Bismuth	209-2	2961702	2991229	2988513	2980481	0.55	cps
Boron	10-1	9887	10137	10537	10187	3.22	cps
Boron	11-1	52057	54165	54608	53610	2.54	cps
Cadmium	106-1	1408	1575	1533	1506	5.76	cps
Cadmium	108-1	233	171	204	203	15.42	cps
Cadmium	111-1	3465	3704	3668	3612	3.58	cps
Calcium	43-1	264899	261462	259295	261885	1.08	cps
Calcium	44-1	4166235	4137197	4111401	4138278	0.66	cps
Chromium	52-2	16813	16743	17127	16894	1.21	cps
Cobalt	59-2	1317	1263	1370	1317	4.05	cps
Copper	63-2	24040	23853	23823	23905	0.49	cps
Dysprosium	156-2	110	80	77	89	20.65	cps
Dysprosium	156-1	142	133	133	136	3.54	cps
Erbium	164-1	175	142	183	167	13.23	cps
Erbium	164-2	103	130	80	104	23.95	cps
Gadolinium	160-2	113	117	107	112	4.54	cps
Gadolinium	160-1	175	192	175	181	5.33	cps
Holmium	165-2	4390587	4363891	4314416	4356298	0.89	cps
Holmium	165-1	8128736	8071948	8103688	8101457	0.35	cps
Indium	115-1	6352359	6266104	6238984	6285816	0.94	cps
Indium	115-2	1216749	1215459	1235902	1222703	0.94	cps
Iron	56-2	92579	94580	93988	93716	1.10	cps
Iron	57-2	2345	2189	2267	2267	3.43	cps
Lead	206-1	2072	1972	1900	1982	4.37	cps
Lead	207-1	1695	1678	1617	1663	2.46	cps
Lead	208-1	7857	7784	7657	7766	1.30	cps
Lithium	6-1	750597	753360	760434	754797	0.67	cps
Magnesium	24-2	311027	309442	309832	310100	0.27	cps
Manganese	55-2	35322	36368	36037	35909	1.49	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-11	Instrumnet Name :	P7
Client Sample ID :	MBD6W1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:10:01	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3992	3742	3859	3865	3.24	cps
Molybdenum	95-1	5960	5618	5551	5710	3.84	cps
Molybdenum	96-1	6327	6377	6085	6263	2.49	cps
Molybdenum	97-1	3917	3542	3901	3787	5.60	cps
Molybdenum	98-1	8795	8661	9095	8850	2.51	cps
Neodymium	150-1	167	273	147	196	34.82	cps
Neodymium	150-2	73	97	43	71	37.60	cps
Nickel	60-2	16012	16299	16099	16137	0.91	cps
Phosphorus	31-2	525	367	483	458	17.91	cps
Potassium	39-2	1584950	1587732	1617477	1596719	1.13	cps
Rhodium	103-2	3050325	3038100	3086732	3058386	0.83	cps
Rhodium	103-1	5557934	5588092	5540554	5562194	0.43	cps
Scandium	45-1	4385351	4416745	4397988	4400028	0.36	cps
Scandium	45-2	194886	193449	196625	194987	0.82	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	41	52	46	12.39	cps
Selenium	82-1	24	44	103	57	72.42	cps
Silicon	28-1	11310779	11310570	11312185	11311178	0.01	cps
Silver	109-1	592	675	592	619	7.77	cps
Silver	107-1	650	592	717	653	9.58	cps
Sodium	23-2	7485733	7420000	7405703	7437145	0.57	cps
Strontium	86-1	303178	302229	302182	302530	0.19	cps
Strontium	88-1	2571624	2574332	2563004	2569653	0.23	cps
Sulfur	34-1	261385	263542	263965	262964	0.53	cps
Terbium	159-1	8442684	8471323	8432303	8448770	0.24	cps
Terbium	159-2	4304245	4372939	4362854	4346679	0.85	cps
Thallium	203-1	25	42	17	28	45.82	cps
Thallium	205-1	108	108	175	131	29.48	cps
Tin	118-1	1292	1142	1067	1167	9.82	cps
Titanium	47-1	767	800	717	761	5.51	cps
Uranium	238-1	1709	1834	1717	1753	3.99	cps
Vanadium	51-2	1077	1183	1140	1133	4.73	cps
Yttrium	89-2	1046120	1052893	1054531	1051182	0.42	cps
Yttrium	89-1	7403540	7401085	7294508	7366378	0.85	cps
Zinc	66-2	18131	18265	18075	18157	0.54	cps
Zirconium	90-1	1892	1742	2042	1892	7.93	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-11	Instrumnet Name :	P7
Client Sample ID :	MBD6W1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:10:01	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	375	517	458	450	15.82	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-12	Instrumnet Name :	P7
Client Sample ID :	MBD6W2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:13:31	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	233	233	228	4.22	cps
Antimony	121-1	3576	3584	3659	3606	1.27	cps
Arsenic	75-2	135	152	133	140	7.28	cps
Barium	135-1	113569	113309	114342	113740	0.47	cps
Barium	137-1	200889	199732	195914	198845	1.31	cps
Beryllium	9-1	39	28	6	24	70.49	cps
Bismuth	209-1	4391112	4472461	4423880	4429151	0.92	cps
Bismuth	209-2	2891474	2915301	2922606	2909794	0.56	cps
Boron	10-1	11079	11388	11396	11288	1.60	cps
Boron	11-1	58389	58890	58890	58723	0.49	cps
Cadmium	106-1	1275	1233	1400	1303	6.66	cps
Cadmium	108-1	25	21	25	24	10.20	cps
Cadmium	111-1	988	1007	1083	1026	4.94	cps
Calcium	43-1	2298400	2281306	2286865	2288857	0.38	cps
Calcium	44-1	36783213	36412488	36793205	36662969	0.59	cps
Chromium	52-2	1167	1097	1077	1113	4.24	cps
Cobalt	59-2	1617	1600	1720	1646	3.95	cps
Copper	63-2	12282	12475	12632	12463	1.41	cps
Dysprosium	156-2	33	40	50	41	20.41	cps
Dysprosium	156-1	83	58	42	61	34.32	cps
Erbium	164-1	100	117	108	108	7.69	cps
Erbium	164-2	33	53	13	33	60.01	cps
Gadolinium	160-2	43	50	50	48	8.06	cps
Gadolinium	160-1	92	42	117	83	45.82	cps
Holmium	165-2	4303538	4280568	4291769	4291958	0.27	cps
Holmium	165-1	8055724	7986242	8064370	8035445	0.53	cps
Indium	115-1	6217697	6290030	6214268	6240665	0.69	cps
Indium	115-2	1189952	1209797	1202450	1200733	0.84	cps
Iron	56-2	113188	111677	113300	112722	0.80	cps
Iron	57-2	3062	3156	2950	3056	3.37	cps
Lead	206-1	572	572	583	576	1.11	cps
Lead	207-1	444	467	444	452	2.84	cps
Lead	208-1	2267	2267	2183	2239	2.15	cps
Lithium	6-1	744987	745400	735204	741864	0.78	cps
Magnesium	24-2	1466712	1475406	1480036	1474051	0.46	cps
Manganese	55-2	27045	27078	26835	26986	0.49	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-12	Instrumnet Name :	P7
Client Sample ID :	MBD6W2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:13:31	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1100	917	967	995	9.53	cps
Molybdenum	95-1	1275	1075	1175	1175	8.51	cps
Molybdenum	96-1	1308	1392	1358	1353	3.10	cps
Molybdenum	97-1	800	700	800	767	7.53	cps
Molybdenum	98-1	1984	1617	1992	1864	11.49	cps
Neodymium	150-1	120	113	127	120	5.55	cps
Neodymium	150-2	37	57	70	54	30.81	cps
Nickel	60-2	1230	1287	1363	1293	5.17	cps
Phosphorus	31-2	183	233	133	183	27.27	cps
Potassium	39-2	574896	578659	579409	577654	0.42	cps
Rhodium	103-2	2964503	2987659	2977230	2976464	0.39	cps
Rhodium	103-1	5419804	5483416	5442049	5448423	0.59	cps
Scandium	45-1	4438021	4414508	4402795	4418441	0.41	cps
Scandium	45-2	191375	190963	192742	191694	0.49	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	52	65	43	53	21.03	cps
Selenium	82-1	202	171	142	172	17.50	cps
Silicon	28-1	33795075	33411837	33228326	33478413	0.86	cps
Silver	109-1	392	367	375	378	3.37	cps
Silver	107-1	367	317	358	347	7.72	cps
Sodium	23-2	6732026	6727664	6745390	6735027	0.14	cps
Strontium	86-1	1426671	1429217	1412204	1422697	0.65	cps
Strontium	88-1	12457923	12523017	12359567	12446836	0.66	cps
Sulfur	34-1	653387	651513	643257	649386	0.83	cps
Terbium	159-1	8369862	8329966	8413047	8370958	0.50	cps
Terbium	159-2	4245383	4259323	4253965	4252891	0.17	cps
Thallium	203-1	42	83	75	67	33.07	cps
Thallium	205-1	83	100	67	83	20.00	cps
Tin	118-1	1083	1025	917	1008	8.39	cps
Titanium	47-1	450	392	533	458	15.53	cps
Uranium	238-1	30929	31180	31264	31124	0.56	cps
Vanadium	51-2	1043	990	917	983	6.47	cps
Yttrium	89-2	1024082	1036422	1035266	1031923	0.66	cps
Yttrium	89-1	7392130	7396724	7323853	7370902	0.55	cps
Zinc	66-2	5815	5685	5708	5736	1.21	cps
Zirconium	90-1	1125	1258	1167	1183	5.76	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-12	Instrumnet Name :	P7
Client Sample ID :	MBD6W2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:13:31	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	242	225	228	5.59	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-13	Instrumnet Name :	P7
Client Sample ID :	MBD6W3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:17:02	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	400	283	353	17.41	cps
Antimony	121-1	1734	1767	1659	1720	3.23	cps
Arsenic	75-2	94	87	98	93	6.07	cps
Barium	135-1	40560	38212	39524	39432	2.99	cps
Barium	137-1	68143	67657	66518	67439	1.24	cps
Beryllium	9-1	22	39	50	37	37.75	cps
Bismuth	209-1	4394389	4360241	4376948	4377193	0.39	cps
Bismuth	209-2	2913237	2943878	2966404	2941173	0.91	cps
Boron	10-1	26040	26858	27852	26917	3.37	cps
Boron	11-1	138773	139185	140801	139587	0.77	cps
Cadmium	106-1	1375	1233	1358	1322	5.86	cps
Cadmium	108-1	54	58	67	60	10.66	cps
Cadmium	111-1	1787	1573	1746	1702	6.69	cps
Calcium	43-1	333352	330795	330443	331530	0.48	cps
Calcium	44-1	5316347	5337082	5333843	5329091	0.21	cps
Chromium	52-2	3941	3894	4037	3957	1.85	cps
Cobalt	59-2	2804	2834	2724	2787	2.04	cps
Copper	63-2	8956	9106	9023	9028	0.83	cps
Dysprosium	156-2	13	17	33	21	50.75	cps
Dysprosium	156-1	25	42	33	33	25.01	cps
Erbium	164-1	42	50	50	47	10.18	cps
Erbium	164-2	30	20	40	30	33.33	cps
Gadolinium	160-2	27	50	47	41	30.69	cps
Gadolinium	160-1	92	50	50	64	37.66	cps
Holmium	165-2	4260810	4277577	4284885	4274424	0.29	cps
Holmium	165-1	7860101	7918098	7904251	7894150	0.38	cps
Indium	115-1	6106215	6155656	6177605	6146492	0.59	cps
Indium	115-2	1182494	1201685	1209626	1197935	1.16	cps
Iron	56-2	143069	144307	144160	143846	0.47	cps
Iron	57-2	3712	3684	3528	3641	2.71	cps
Lead	206-1	1183	1256	1161	1200	4.11	cps
Lead	207-1	867	906	889	887	2.20	cps
Lead	208-1	4512	4617	4478	4536	1.60	cps
Lithium	6-1	743218	742829	747557	744535	0.35	cps
Magnesium	24-2	657746	678261	666364	667457	1.54	cps
Manganese	55-2	97091	97604	97329	97342	0.26	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-13	Instrumnet Name :	P7
Client Sample ID :	MBD6W3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:17:02	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5368	5009	5168	5182	3.47	cps
Molybdenum	95-1	7903	7911	7928	7914	0.16	cps
Molybdenum	96-1	9203	9020	8920	9048	1.59	cps
Molybdenum	97-1	5276	5285	4801	5121	5.41	cps
Molybdenum	98-1	13565	12865	13007	13145	2.82	cps
Neodymium	150-1	47	73	60	60	22.22	cps
Neodymium	150-2	13	23	10	16	44.60	cps
Nickel	60-2	15675	15789	15435	15633	1.16	cps
Phosphorus	31-2	92	108	150	117	25.76	cps
Potassium	39-2	344304	345371	348279	345984	0.59	cps
Rhodium	103-2	2966847	2983700	3010018	2986855	0.73	cps
Rhodium	103-1	5402598	5394800	5466055	5421151	0.72	cps
Scandium	45-1	4360618	4285919	4274157	4306898	1.09	cps
Scandium	45-2	189396	191817	192264	191159	0.81	cps
Selenium	77-2	13	0	3	6	124.93	cps
Selenium	78-2	31	52	44	43	24.21	cps
Selenium	82-1	106	97	65	89	24.37	cps
Silicon	28-1	48166021	47835866	47982707	47994865	0.34	cps
Silver	109-1	275	258	342	292	15.12	cps
Silver	107-1	308	400	275	328	19.75	cps
Sodium	23-2	13266392	13425693	13141327	13277804	1.07	cps
Strontium	86-1	346327	342771	345077	344725	0.52	cps
Strontium	88-1	2938789	2917296	2902868	2919651	0.62	cps
Sulfur	34-1	320571	315653	320242	318822	0.86	cps
Terbium	159-1	8258834	8167101	8258158	8228031	0.64	cps
Terbium	159-2	4268281	4218460	4260380	4249040	0.63	cps
Thallium	203-1	67	125	67	86	39.11	cps
Thallium	205-1	267	192	167	208	24.98	cps
Tin	118-1	1292	1092	1250	1211	8.71	cps
Titanium	47-1	642	667	583	631	6.78	cps
Uranium	238-1	1067	1308	1433	1270	14.68	cps
Vanadium	51-2	647	773	720	713	8.92	cps
Yttrium	89-2	1015298	1022387	1037573	1025086	1.11	cps
Yttrium	89-1	7191878	7227971	7149247	7189699	0.55	cps
Zinc	66-2	3914	3854	4301	4023	6.03	cps
Zirconium	90-1	808	850	783	814	4.14	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-13	Instrumnet Name :	P7
Client Sample ID :	MBD6W3	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:17:02	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	192	183	206	15.35	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-14	Instrumnet Name :	P7
Client Sample ID :	MBD6W4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:20:32	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1142	1133	1067	1114	3.69	cps
Antimony	121-1	1508	1350	1300	1386	7.85	cps
Arsenic	75-2	344	291	306	314	8.84	cps
Barium	135-1	279047	278306	275165	277506	0.74	cps
Barium	137-1	480836	475541	476983	477787	0.57	cps
Beryllium	9-1	39	22	11	24	58.08	cps
Bismuth	209-1	4422722	4519527	4479092	4473780	1.09	cps
Bismuth	209-2	2919949	2963021	2992847	2958606	1.24	cps
Boron	10-1	16351	16218	16777	16448	1.77	cps
Boron	11-1	81856	84913	86590	84453	2.84	cps
Cadmium	106-1	1342	1325	1367	1345	1.56	cps
Cadmium	108-1	13	25	4	14	75.48	cps
Cadmium	111-1	1026	1031	1079	1045	2.78	cps
Calcium	43-1	652882	645362	644979	647741	0.69	cps
Calcium	44-1	10376278	10201695	10261732	10279902	0.86	cps
Chromium	52-2	1120	1147	1210	1159	3.99	cps
Cobalt	59-2	873	993	977	948	6.86	cps
Copper	63-2	3474	3537	3711	3574	3.43	cps
Dysprosium	156-2	77	43	100	73	38.84	cps
Dysprosium	156-1	175	142	100	139	27.06	cps
Erbium	164-1	92	150	200	147	36.83	cps
Erbium	164-2	87	73	70	77	11.51	cps
Gadolinium	160-2	67	133	83	94	36.73	cps
Gadolinium	160-1	175	150	75	133	39.03	cps
Holmium	165-2	4314009	4303846	4347340	4321732	0.53	cps
Holmium	165-1	8237152	8213650	8225728	8225510	0.14	cps
Indium	115-1	6274217	6321353	6230571	6275380	0.72	cps
Indium	115-2	1205309	1226513	1217151	1216324	0.87	cps
Iron	56-2	1558204	1573314	1583049	1571522	0.80	cps
Iron	57-2	39420	38234	39838	39164	2.12	cps
Lead	206-1	672	733	617	674	8.66	cps
Lead	207-1	517	628	556	567	9.95	cps
Lead	208-1	2517	2884	2561	2654	7.54	cps
Lithium	6-1	769057	770880	761621	767186	0.64	cps
Magnesium	24-2	1827374	1818537	1815516	1820476	0.34	cps
Manganese	55-2	297148	298327	300266	298580	0.53	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-14	Instrumnet Name :	P7
Client Sample ID :	MBD6W4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:20:32	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5576	5143	23484	11401	91.80	cps
Molybdenum	95-1	9053	9395	8703	9050	3.82	cps
Molybdenum	96-1	10104	9896	10329	10110	2.15	cps
Molybdenum	97-1	5993	5993	5251	5746	7.46	cps
Molybdenum	98-1	14375	13807	13932	14038	2.12	cps
Neodymium	150-1	273	233	260	256	7.97	cps
Neodymium	150-2	103	70	90	88	19.12	cps
Nickel	60-2	1430	1430	1500	1453	2.78	cps
Phosphorus	31-2	167	58	117	114	47.60	cps
Potassium	39-2	1417271	1427622	1429716	1424870	0.47	cps
Rhodium	103-2	3013752	3031029	3020311	3021697	0.29	cps
Rhodium	103-1	5587272	5571000	5539075	5565782	0.44	cps
Scandium	45-1	4496085	4482744	4416606	4465145	0.95	cps
Scandium	45-2	194558	194040	195530	194709	0.39	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	52	43	46	47	9.93	cps
Selenium	82-1	93	117	73	94	23.51	cps
Silicon	28-1	34878945	34466854	34301354	34549051	0.86	cps
Silver	109-1	217	300	325	281	20.22	cps
Silver	107-1	267	267	392	308	23.41	cps
Sodium	23-2	15431145	15610446	15325814	15455802	0.93	cps
Strontium	86-1	940250	934172	918390	930938	1.21	cps
Strontium	88-1	8183825	8175308	8029282	8129472	1.07	cps
Sulfur	34-1	779642	770666	764411	771573	0.99	cps
Terbium	159-1	8440187	8459774	8546389	8482117	0.67	cps
Terbium	159-2	4317390	4294531	4312379	4308100	0.28	cps
Thallium	203-1	42	0	25	22	94.38	cps
Thallium	205-1	67	42	125	78	54.98	cps
Tin	118-1	1225	1092	1317	1211	9.34	cps
Titanium	47-1	783	700	658	714	8.92	cps
Uranium	238-1	3626	3867	3792	3762	3.29	cps
Vanadium	51-2	393	430	427	417	4.87	cps
Yttrium	89-2	1036938	1043070	1039522	1039843	0.30	cps
Yttrium	89-1	7392672	7385012	7320381	7366021	0.54	cps
Zinc	66-2	1870	1907	1947	1908	2.01	cps
Zirconium	90-1	917	858	1117	964	14.06	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-14	Instrumnet Name :	P7
Client Sample ID :	MBD6W4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:20:32	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	158	242	228	27.94	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-15	Instrumnet Name :	P7
Client Sample ID :	MBD6W5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:24:03	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2900	2850	3042	2931	3.39	cps
Antimony	121-1	2642	2817	2742	2734	3.21	cps
Arsenic	75-2	417	385	331	378	11.40	cps
Barium	135-1	65832	65346	65454	65544	0.39	cps
Barium	137-1	114302	112108	112302	112904	1.08	cps
Beryllium	9-1	78	94	44	72	35.25	cps
Bismuth	209-1	4445800	4427700	4436027	4436509	0.20	cps
Bismuth	209-2	2922598	2961803	2942919	2942440	0.67	cps
Boron	10-1	59793	59685	62228	60569	2.37	cps
Boron	11-1	315156	320127	327127	320803	1.87	cps
Cadmium	106-1	1367	1317	1317	1333	2.17	cps
Cadmium	108-1	29	25	17	24	26.95	cps
Cadmium	111-1	1120	983	1014	1039	6.88	cps
Calcium	43-1	402469	400545	403008	402007	0.32	cps
Calcium	44-1	6400962	6307959	6295541	6334821	0.91	cps
Chromium	52-2	4794	4904	4934	4878	1.51	cps
Cobalt	59-2	4731	5148	5244	5041	5.41	cps
Copper	63-2	5414	5788	5635	5612	3.35	cps
Dysprosium	156-2	150	97	130	126	21.46	cps
Dysprosium	156-1	192	158	200	183	12.03	cps
Erbium	164-1	383	392	375	383	2.17	cps
Erbium	164-2	243	177	203	208	16.15	cps
Gadolinium	160-2	97	133	130	120	16.90	cps
Gadolinium	160-1	175	258	217	217	19.23	cps
Holmium	165-2	4374389	4355312	4352818	4360840	0.27	cps
Holmium	165-1	8035922	8096411	8035645	8055993	0.43	cps
Indium	115-1	6280288	6220677	6217453	6239473	0.57	cps
Indium	115-2	1194125	1194245	1206931	1198434	0.61	cps
Iron	56-2	5566372	5521444	5542537	5543451	0.41	cps
Iron	57-2	145339	142440	146041	144607	1.32	cps
Lead	206-1	572	528	511	537	5.88	cps
Lead	207-1	500	483	472	485	2.88	cps
Lead	208-1	2200	2106	2217	2174	2.76	cps
Lithium	6-1	760910	753344	757269	757174	0.50	cps
Magnesium	24-2	699372	704551	708470	704131	0.65	cps
Manganese	55-2	321991	323774	325249	323671	0.50	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-15	Instrumnet Name :	P7
Client Sample ID :	MBD6W5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:24:03	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8344	8845	8294	8495	3.58	cps
Molybdenum	95-1	11997	12189	12006	12064	0.90	cps
Molybdenum	96-1	13490	13849	13215	13518	2.35	cps
Molybdenum	97-1	8019	7561	8178	7919	4.05	cps
Molybdenum	98-1	19122	19289	20499	19636	3.83	cps
Neodymium	150-1	253	120	180	184	36.21	cps
Neodymium	150-2	87	83	87	86	2.25	cps
Nickel	60-2	21917	21696	21523	21712	0.91	cps
Phosphorus	31-2	300	392	408	367	15.91	cps
Potassium	39-2	549304	547285	553946	550178	0.62	cps
Rhodium	103-2	2993797	2992428	3008645	2998290	0.30	cps
Rhodium	103-1	5499498	5560678	5420544	5493573	1.28	cps
Scandium	45-1	4467278	4420124	4394911	4427438	0.83	cps
Scandium	45-2	193307	192269	193089	192889	0.28	cps
Selenium	77-2	7	10	3	7	50.03	cps
Selenium	78-2	41	41	50	44	12.20	cps
Selenium	82-1	57	81	102	80	28.25	cps
Silicon	28-1	33321934	33597405	33263882	33394407	0.53	cps
Silver	109-1	250	267	342	286	17.07	cps
Silver	107-1	350	308	300	319	8.39	cps
Sodium	23-2	26761618	26607300	26254267	26541062	0.98	cps
Strontium	86-1	378317	375980	373713	376003	0.61	cps
Strontium	88-1	3198208	3169246	3179962	3182472	0.46	cps
Sulfur	34-1	732646	733918	726172	730912	0.57	cps
Terbium	159-1	8409781	8374296	8331595	8371891	0.47	cps
Terbium	159-2	4292674	4310746	4312674	4305365	0.26	cps
Thallium	203-1	8	8	33	17	86.62	cps
Thallium	205-1	67	83	67	72	13.33	cps
Tin	118-1	1125	1075	1050	1083	3.53	cps
Titanium	47-1	600	550	492	547	9.91	cps
Uranium	238-1	483	350	342	392	20.30	cps
Vanadium	51-2	1883	1920	1930	1911	1.29	cps
Yttrium	89-2	1032636	1032608	1041159	1035467	0.48	cps
Yttrium	89-1	7388205	7288844	7263462	7313504	0.90	cps
Zinc	66-2	3197	3500	3314	3337	4.59	cps
Zirconium	90-1	3334	3484	3634	3484	4.31	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-15	Instrumnet Name :	P7
Client Sample ID :	MBD6W5	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:24:03	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	692	767	767	742	5.84	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-16	Instrumnet Name :	P7
Client Sample ID :	MBD6W6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:27:33	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	275	292	242	30.06	cps
Antimony	121-1	5443	5393	5435	5423	0.49	cps
Arsenic	75-2	254	324	280	286	12.45	cps
Barium	135-1	186976	187539	185733	186749	0.49	cps
Barium	137-1	321462	322263	321326	321684	0.16	cps
Beryllium	9-1	22	33	6	20	68.62	cps
Bismuth	209-1	4552500	4502719	4484420	4513213	0.78	cps
Bismuth	209-2	2961013	2971314	2995479	2975935	0.59	cps
Boron	10-1	14441	13865	14291	14199	2.10	cps
Boron	11-1	75966	74024	73403	74464	1.80	cps
Cadmium	106-1	1133	1275	1208	1206	5.88	cps
Cadmium	108-1	21	29	13	21	40.01	cps
Cadmium	111-1	800	943	895	879	8.30	cps
Calcium	43-1	517797	512817	510407	513674	0.73	cps
Calcium	44-1	8180694	8125117	8107108	8137639	0.47	cps
Chromium	52-2	70749	69607	70732	70362	0.93	cps
Cobalt	59-2	103	143	133	127	16.43	cps
Copper	63-2	13109	13383	13370	13287	1.16	cps
Dysprosium	156-2	7	3	13	8	65.47	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	33	33	50	39	24.75	cps
Erbium	164-2	20	10	17	16	32.73	cps
Gadolinium	160-2	10	23	3	12	83.33	cps
Gadolinium	160-1	0	42	17	19	107.85	cps
Holmium	165-2	4361837	4337849	4328526	4342737	0.40	cps
Holmium	165-1	8220205	8133598	8142145	8165316	0.58	cps
Indium	115-1	6262152	6227154	6244726	6244677	0.28	cps
Indium	115-2	1207747	1206414	1207993	1207385	0.07	cps
Iron	56-2	10915	11160	11544	11206	2.83	cps
Iron	57-2	378	300	289	322	15.03	cps
Lead	206-1	528	561	600	563	6.42	cps
Lead	207-1	422	511	478	470	9.55	cps
Lead	208-1	2089	2317	2328	2245	6.01	cps
Lithium	6-1	753766	759600	751470	754945	0.56	cps
Magnesium	24-2	616634	623161	621177	620324	0.54	cps
Manganese	55-2	2067	2234	2147	2149	3.88	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-16	Instrumnet Name :	P7
Client Sample ID :	MBD6W6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:27:33	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8478	7903	7953	8111	3.93	cps
Molybdenum	95-1	14666	13866	14116	14216	2.88	cps
Molybdenum	96-1	15367	15084	15309	15253	0.98	cps
Molybdenum	97-1	8845	8369	8695	8636	2.81	cps
Molybdenum	98-1	22360	22894	22343	22532	1.39	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	9020	8623	8793	8812	2.26	cps
Phosphorus	31-2	267	325	392	328	19.08	cps
Potassium	39-2	524457	524956	527582	525665	0.32	cps
Rhodium	103-2	3002331	3029763	2998594	3010229	0.57	cps
Rhodium	103-1	5683246	5520195	5576762	5593401	1.48	cps
Scandium	45-1	4401488	4360945	4391892	4384775	0.48	cps
Scandium	45-2	192405	191307	191304	191672	0.33	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	52	56	52	53	4.03	cps
Selenium	82-1	58	75	69	67	13.16	cps
Silicon	28-1	38465039	37715997	38033232	38071423	0.99	cps
Silver	109-1	417	233	267	306	31.96	cps
Silver	107-1	308	325	325	319	3.01	cps
Sodium	23-2	6737634	6741655	6678716	6719335	0.52	cps
Strontium	86-1	1167724	1167994	1148294	1161337	0.97	cps
Strontium	88-1	10152108	10199150	10066973	10139410	0.66	cps
Sulfur	34-1	276341	270640	271836	272939	1.10	cps
Terbium	159-1	8524159	8372782	8522031	8472991	1.02	cps
Terbium	159-2	4304401	4282824	4287057	4291427	0.27	cps
Thallium	203-1	17	50	42	36	48.03	cps
Thallium	205-1	75	133	67	92	39.63	cps
Tin	118-1	1567	1458	1600	1542	4.80	cps
Titanium	47-1	550	375	508	478	19.13	cps
Uranium	238-1	708	600	700	669	9.00	cps
Vanadium	51-2	1853	1850	1693	1799	5.08	cps
Yttrium	89-2	1035717	1031800	1033531	1033683	0.19	cps
Yttrium	89-1	7375318	7354553	7313903	7347925	0.43	cps
Zinc	66-2	1947	1883	1837	1889	2.92	cps
Zirconium	90-1	442	458	483	461	4.55	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-16	Instrumnet Name :	P7
Client Sample ID :	MBD6W6	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:27:33	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	167	83	106	50.75	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-17	Instrumnet Name :	P7
Client Sample ID :	MBD6W7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:31:04	DataFile Name :	179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	270437	265893	268546	268292	0.85	cps
Antimony	121-1	3276	3042	3226	3181	3.86	cps
Arsenic	75-2	406	431	396	411	4.44	cps
Barium	135-1	459001	443299	445552	449284	1.89	cps
Barium	137-1	781525	775561	769026	775371	0.81	cps
Beryllium	9-1	1078	1111	1111	1100	1.75	cps
Bismuth	209-1	4345112	4342590	4367331	4351677	0.31	cps
Bismuth	209-2	2875953	2925594	2952005	2917851	1.32	cps
Boron	10-1	58280	59810	60505	59532	1.91	cps
Boron	11-1	307245	313310	311831	310795	1.02	cps
Cadmium	106-1	2934	2992	2834	2920	2.74	cps
Cadmium	108-1	1288	1296	1217	1267	3.43	cps
Cadmium	111-1	19944	19086	18906	19312	2.87	cps
Calcium	43-1	1573748	1568641	1574638	1572342	0.21	cps
Calcium	44-1	25102951	25137261	25096179	25112130	0.09	cps
Chromium	52-2	14581	15058	14958	14865	1.69	cps
Cobalt	59-2	60475	61230	61515	61073	0.88	cps
Copper	63-2	497688	502720	509617	503342	1.19	cps
Dysprosium	156-2	11438	11572	11612	11541	0.79	cps
Dysprosium	156-1	21250	21542	20825	21206	1.70	cps
Erbium	164-1	14825	14175	15009	14670	2.99	cps
Erbium	164-2	7919	8153	8072	8048	1.47	cps
Gadolinium	160-2	13297	13040	13340	13225	1.23	cps
Gadolinium	160-1	20800	21518	21009	21109	1.75	cps
Holmium	165-2	4319140	4302672	4314549	4312120	0.20	cps
Holmium	165-1	8046776	7944562	8084756	8025365	0.90	cps
Indium	115-1	6174444	6136588	6189654	6166895	0.44	cps
Indium	115-2	1183208	1187783	1211516	1194169	1.27	cps
Iron	56-2	23662094	23462426	23350579	23491700	0.67	cps
Iron	57-2	605348	613536	618124	612336	1.06	cps
Lead	206-1	38568	37788	38306	38220	1.04	cps
Lead	207-1	31622	31716	31455	31597	0.42	cps
Lead	208-1	146452	144996	145593	145680	0.50	cps
Lithium	6-1	750093	753887	751990	751990	0.25	cps
Magnesium	24-2	2166311	2155174	2196106	2172530	0.97	cps
Manganese	55-2	1431029	1432675	1439173	1434292	0.30	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-17	Instrumnet Name :	P7
Client Sample ID :	MBD6W7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:31:04	DataFile Name :	179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2367	2184	2392	2314	4.92	cps
Molybdenum	95-1	425	458	517	467	9.94	cps
Molybdenum	96-1	1067	1075	1133	1092	3.33	cps
Molybdenum	97-1	200	383	333	306	31.02	cps
Molybdenum	98-1	817	650	600	689	16.47	cps
Neodymium	150-1	34110	34223	34798	34377	1.07	cps
Neodymium	150-2	14671	14361	14641	14558	1.18	cps
Nickel	60-2	16947	16800	17140	16962	1.01	cps
Phosphorus	31-2	892	875	1025	931	8.83	cps
Potassium	39-2	792772	790478	795304	792851	0.30	cps
Rhodium	103-2	2959524	2977477	3006371	2981124	0.79	cps
Rhodium	103-1	5400714	5458316	5387259	5415430	0.70	cps
Scandium	45-1	4393844	4306485	4379810	4360046	1.08	cps
Scandium	45-2	193033	191440	192884	192452	0.46	cps
Selenium	77-2	70	60	87	72	18.66	cps
Selenium	78-2	102	126	72	100	26.90	cps
Selenium	82-1	346	215	204	255	31.01	cps
Silicon	28-1	68094035	68243897	67746387	68028106	0.38	cps
Silver	109-1	5168	5201	5368	5246	2.04	cps
Silver	107-1	6077	6260	5668	6002	5.05	cps
Sodium	23-2	12567507	12405205	12488450	12487054	0.65	cps
Strontium	86-1	1217840	1206894	1210908	1211881	0.46	cps
Strontium	88-1	10626364	10580451	10516620	10574478	0.52	cps
Sulfur	34-1	390331	393505	398658	394165	1.07	cps
Terbium	159-1	8354248	8406462	8293820	8351510	0.67	cps
Terbium	159-2	4267954	4247248	4276311	4263838	0.35	cps
Thallium	203-1	600	558	550	569	4.70	cps
Thallium	205-1	1233	1533	1584	1450	13.06	cps
Tin	118-1	1225	1108	1133	1156	5.32	cps
Titanium	47-1	52687	52444	52235	52455	0.43	cps
Uranium	238-1	31356	30570	31372	31099	1.47	cps
Vanadium	51-2	54146	53661	54059	53955	0.48	cps
Yttrium	89-2	1051896	1058592	1063734	1058074	0.56	cps
Yttrium	89-1	7447903	7502239	7413701	7454614	0.60	cps
Zinc	66-2	234780	234303	237365	235483	0.70	cps
Zirconium	90-1	5535	5768	5426	5576	3.13	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-17	Instrumnet Name :	P7
Client Sample ID :	MBD6W7	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:31:04	DataFile Name :	179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1233	1258	1392	1295	6.58	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-18	Instrumnet Name :	P7
Client Sample ID :	MBD6W8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:34:35	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	133	183	147	21.43	cps
Antimony	121-1	1167	1050	1342	1186	12.38	cps
Arsenic	75-2	15	26	17	19	31.12	cps
Barium	135-1	775	667	675	706	8.55	cps
Barium	137-1	1117	1092	1258	1156	7.78	cps
Beryllium	9-1	17	11	17	15	21.67	cps
Bismuth	209-1	4515617	4548370	4519204	4527730	0.40	cps
Bismuth	209-2	2946260	2988204	3010340	2981601	1.09	cps
Boron	10-1	3651	2950	2942	3181	12.78	cps
Boron	11-1	17361	16760	15725	16615	4.98	cps
Cadmium	106-1	1317	1175	1325	1272	6.63	cps
Cadmium	108-1	21	13	8	14	45.83	cps
Cadmium	111-1	970	847	951	923	7.15	cps
Calcium	43-1	25389	25473	25122	25328	0.72	cps
Calcium	44-1	417144	410896	412378	413473	0.79	cps
Chromium	52-2	1100	1160	1050	1103	4.99	cps
Cobalt	59-2	60	53	77	63	18.98	cps
Copper	63-2	2634	2587	2837	2686	4.95	cps
Dysprosium	156-2	7	17	3	9	78.08	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	0	50	8	19	137.78	cps
Erbium	164-2	27	27	13	22	34.66	cps
Gadolinium	160-2	20	13	27	20	33.35	cps
Gadolinium	160-1	17	25	33	25	33.32	cps
Holmium	165-2	4361400	4358338	4339116	4352951	0.28	cps
Holmium	165-1	8080841	8159716	8149830	8130129	0.53	cps
Indium	115-1	6321028	6317302	6275239	6304523	0.40	cps
Indium	115-2	1209120	1222134	1221958	1217737	0.61	cps
Iron	56-2	9659	9703	9637	9666	0.35	cps
Iron	57-2	206	250	244	233	10.38	cps
Lead	206-1	483	539	489	504	6.07	cps
Lead	207-1	367	478	344	396	18.03	cps
Lead	208-1	1850	2089	1972	1970	6.06	cps
Lithium	6-1	767183	772651	762097	767310	0.69	cps
Magnesium	24-2	5243	5168	4984	5132	2.59	cps
Manganese	55-2	597	590	640	609	4.46	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-18	Instrumnet Name :	P7
Client Sample ID :	MBD6W8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:34:35	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	175	192	178	7.16	cps
Molybdenum	95-1	92	117	167	125	30.55	cps
Molybdenum	96-1	142	125	167	144	14.52	cps
Molybdenum	97-1	58	83	108	83	30.00	cps
Molybdenum	98-1	167	142	292	200	40.19	cps
Neodymium	150-1	33	13	0	16	107.86	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	530	527	477	511	5.85	cps
Phosphorus	31-2	75	92	83	83	10.00	cps
Potassium	39-2	13465	13206	13682	13451	1.77	cps
Rhodium	103-2	3067145	3084407	3086161	3079237	0.34	cps
Rhodium	103-1	5669637	5653348	5664933	5662639	0.15	cps
Scandium	45-1	4384869	4382608	4385577	4384351	0.04	cps
Scandium	45-2	195143	193086	196798	195009	0.95	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	54	46	50	7.40	cps
Selenium	82-1	35	84	61	60	40.89	cps
Silicon	28-1	580677	570022	571496	574065	1.01	cps
Silver	109-1	325	250	333	303	15.16	cps
Silver	107-1	275	350	408	344	19.40	cps
Sodium	23-2	37631	39186	38918	38578	2.15	cps
Strontium	86-1	2134	1892	1950	1992	6.33	cps
Strontium	88-1	14850	14675	14808	14778	0.62	cps
Sulfur	34-1	211150	209223	209215	209862	0.53	cps
Terbium	159-1	8464154	8454579	8492401	8470378	0.23	cps
Terbium	159-2	4312723	4333569	4310815	4319036	0.29	cps
Thallium	203-1	8	50	58	39	68.89	cps
Thallium	205-1	8	42	50	33	66.15	cps
Tin	118-1	1017	883	950	950	7.02	cps
Titanium	47-1	150	200	183	178	14.32	cps
Uranium	238-1	42	42	67	50	28.87	cps
Vanadium	51-2	120	90	107	106	14.24	cps
Yttrium	89-2	1035759	1037479	1043554	1038931	0.39	cps
Yttrium	89-1	7357912	7319733	7406486	7361377	0.59	cps
Zinc	66-2	1883	2027	1880	1930	4.34	cps
Zirconium	90-1	492	417	417	442	9.80	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-18	Instrumnet Name :	P7
Client Sample ID :	MBD6W8	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:34:35	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	108	97	13.09	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-19	Instrumnet Name :	P7
Client Sample ID :	MBD6W9	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:38:07	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6735	6602	6468	6602	2.02	cps
Antimony	121-1	1975	1984	2109	2022	3.69	cps
Arsenic	75-2	78	52	54	61	23.67	cps
Barium	135-1	246365	242809	244165	244446	0.73	cps
Barium	137-1	419973	417341	420422	419245	0.40	cps
Beryllium	9-1	300	283	339	307	9.27	cps
Bismuth	209-1	4601388	4527937	4496030	4541785	1.19	cps
Bismuth	209-2	2912997	2976220	3007185	2965468	1.62	cps
Boron	10-1	19380	20056	20339	19925	2.47	cps
Boron	11-1	102228	100978	105039	102748	2.02	cps
Cadmium	106-1	24046	23929	23504	23826	1.20	cps
Cadmium	108-1	16827	16623	15855	16435	3.12	cps
Cadmium	111-1	250712	247846	249185	249248	0.58	cps
Calcium	43-1	174745	174248	170665	173219	1.29	cps
Calcium	44-1	2783534	2746030	2719698	2749754	1.17	cps
Chromium	52-2	2604	2490	2550	2548	2.23	cps
Cobalt	59-2	22073	22000	22317	22130	0.75	cps
Copper	63-2	6171	6311	6335	6273	1.41	cps
Dysprosium	156-2	4531	4778	4804	4704	3.20	cps
Dysprosium	156-1	7853	7928	7911	7897	0.50	cps
Erbium	164-1	8203	8370	7944	8172	2.62	cps
Erbium	164-2	4588	4591	4551	4576	0.49	cps
Gadolinium	160-2	5668	5501	5615	5595	1.52	cps
Gadolinium	160-1	8703	9587	9045	9112	4.89	cps
Holmium	165-2	4225828	4279832	4235790	4247150	0.68	cps
Holmium	165-1	8131660	7978787	7975933	8028793	1.11	cps
Indium	115-1	6280956	6232506	6168305	6227256	0.91	cps
Indium	115-2	1167282	1179856	1178308	1175149	0.58	cps
Iron	56-2	68576	71201	69732	69837	1.88	cps
Iron	57-2	1678	1772	1750	1733	2.85	cps
Lead	206-1	2261	2200	2284	2248	1.92	cps
Lead	207-1	2039	2000	2045	2028	1.19	cps
Lead	208-1	8968	8785	9090	8948	1.72	cps
Lithium	6-1	774842	775266	766971	772359	0.60	cps
Magnesium	24-2	453377	458432	452320	454710	0.72	cps
Manganese	55-2	184085	188460	184356	185634	1.32	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-19	Instrumnet Name :	P7
Client Sample ID :	MBD6W9	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:38:07	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	425	417	431	4.03	cps
Molybdenum	95-1	433	492	358	428	15.63	cps
Molybdenum	96-1	508	492	492	497	1.94	cps
Molybdenum	97-1	208	250	233	231	9.10	cps
Molybdenum	98-1	450	683	517	550	21.85	cps
Neodymium	150-1	13160	13120	12573	12951	2.53	cps
Neodymium	150-2	5384	5541	5464	5463	1.43	cps
Nickel	60-2	8239	8363	8696	8433	2.80	cps
Phosphorus	31-2	133	125	83	114	23.52	cps
Potassium	39-2	294306	296739	293112	294719	0.63	cps
Rhodium	103-2	2941694	2972770	3000423	2971629	0.99	cps
Rhodium	103-1	5546232	5510738	5518407	5525126	0.34	cps
Scandium	45-1	4350393	4295613	4264193	4303399	1.01	cps
Scandium	45-2	184256	187797	184344	185466	1.09	cps
Selenium	77-2	53	57	53	54	3.54	cps
Selenium	78-2	109	130	115	118	8.93	cps
Selenium	82-1	606	631	621	619	2.01	cps
Silicon	28-1	21380218	21023547	21035744	21146503	0.96	cps
Silver	109-1	383	425	450	419	8.03	cps
Silver	107-1	575	383	433	464	21.43	cps
Sodium	23-2	2901921	2951153	2940107	2931060	0.88	cps
Strontium	86-1	223971	219715	221065	221584	0.98	cps
Strontium	88-1	1898968	1864261	1896859	1886696	1.03	cps
Sulfur	34-1	535876	536472	528236	533528	0.86	cps
Terbium	159-1	8371107	8318356	8297408	8328957	0.46	cps
Terbium	159-2	4239845	4262435	4284317	4262199	0.52	cps
Thallium	203-1	458	500	450	469	5.71	cps
Thallium	205-1	1158	1367	1275	1267	8.24	cps
Tin	118-1	1934	2042	2084	2020	3.83	cps
Titanium	47-1	575	567	633	592	6.14	cps
Uranium	238-1	208	267	267	247	13.62	cps
Vanadium	51-2	550	547	567	554	1.93	cps
Yttrium	89-2	1005719	1023271	1020051	1016347	0.92	cps
Yttrium	89-1	7320343	7272101	7285236	7292560	0.34	cps
Zinc	66-2	594100	602752	605380	600744	0.98	cps
Zirconium	90-1	725	700	650	692	5.52	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-19	Instrumnet Name :	P7
Client Sample ID :	MBD6W9	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:38:07	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	100	142	139	27.06	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-20	Instrumnet Name :	P7
Client Sample ID :	MBD6X0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:41:39	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	258	167	217	21.41	cps
Antimony	121-1	1317	1200	1333	1283	5.66	cps
Arsenic	75-2	35	35	31	34	6.31	cps
Barium	135-1	377978	373438	374066	375161	0.66	cps
Barium	137-1	655457	645378	648035	649623	0.80	cps
Beryllium	9-1	306	333	239	293	16.59	cps
Bismuth	209-1	4479157	4522705	4494891	4498918	0.49	cps
Bismuth	209-2	2944581	2967423	2996738	2969581	0.88	cps
Boron	10-1	4009	3601	3692	3767	5.69	cps
Boron	11-1	19488	18362	18787	18879	3.01	cps
Cadmium	106-1	1283	1417	1367	1356	4.97	cps
Cadmium	108-1	25	8	4	13	88.19	cps
Cadmium	111-1	1048	1140	1108	1099	4.28	cps
Calcium	43-1	405085	400461	398204	401250	0.87	cps
Calcium	44-1	6417577	6261379	6326238	6335065	1.24	cps
Chromium	52-2	16706	16179	16576	16487	1.67	cps
Cobalt	59-2	573	500	533	536	6.86	cps
Copper	63-2	38080	38016	38614	38237	0.86	cps
Dysprosium	156-2	1077	1110	1107	1098	1.67	cps
Dysprosium	156-1	1809	1809	1842	1820	1.06	cps
Erbium	164-1	2559	2275	2542	2459	6.47	cps
Erbium	164-2	1343	1240	1160	1248	7.37	cps
Gadolinium	160-2	1383	1283	1313	1327	3.87	cps
Gadolinium	160-1	1909	1834	2042	1928	5.47	cps
Holmium	165-2	4269680	4296168	4277135	4280994	0.32	cps
Holmium	165-1	8036322	8043615	8053269	8044402	0.11	cps
Indium	115-1	6198296	6221623	6232610	6217510	0.28	cps
Indium	115-2	1190700	1198015	1198515	1195743	0.37	cps
Iron	56-2	48436	48314	48298	48349	0.16	cps
Iron	57-2	1206	1200	1150	1185	2.58	cps
Lead	206-1	583	544	528	552	5.17	cps
Lead	207-1	506	394	467	456	12.38	cps
Lead	208-1	2311	2111	2222	2215	4.52	cps
Lithium	6-1	757456	759608	749998	755687	0.67	cps
Magnesium	24-2	1322000	1309860	1331385	1321082	0.82	cps
Manganese	55-2	13843	13703	13690	13745	0.62	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-20	Instrumnet Name :	P7
Client Sample ID :	MBD6X0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:41:39	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	733	625	658	9.89	cps
Molybdenum	95-1	983	775	683	814	18.89	cps
Molybdenum	96-1	1242	983	1050	1092	12.29	cps
Molybdenum	97-1	633	533	483	550	13.89	cps
Molybdenum	98-1	1425	1483	1225	1378	9.83	cps
Neodymium	150-1	2514	2440	2367	2440	3.01	cps
Neodymium	150-2	1077	1207	1180	1155	5.95	cps
Nickel	60-2	25102	25122	26060	25428	2.15	cps
Phosphorus	31-2	100	75	75	83	17.32	cps
Potassium	39-2	745214	740420	744209	743281	0.34	cps
Rhodium	103-2	2982418	2996542	3005339	2994766	0.39	cps
Rhodium	103-1	5529491	5543815	5424983	5499430	1.18	cps
Scandium	45-1	4363117	4332783	4288156	4328019	0.87	cps
Scandium	45-2	189677	188462	190103	189414	0.45	cps
Selenium	77-2	20	10	0	10	100.00	cps
Selenium	78-2	44	56	44	48	13.33	cps
Selenium	82-1	35	72	107	71	50.87	cps
Silicon	28-1	56106983	55237441	55142270	55495564	0.96	cps
Silver	109-1	242	300	283	275	10.93	cps
Silver	107-1	258	392	300	317	21.54	cps
Sodium	23-2	4891275	4882334	4963832	4912480	0.91	cps
Strontium	86-1	525252	524563	523687	524501	0.15	cps
Strontium	88-1	4521936	4535154	4529765	4528952	0.15	cps
Sulfur	34-1	322929	315892	316035	318285	1.26	cps
Terbium	159-1	8422936	8398439	8315697	8379024	0.67	cps
Terbium	159-2	4252105	4267192	4272120	4263805	0.24	cps
Thallium	203-1	125	125	125	125	0.00	cps
Thallium	205-1	200	300	283	261	20.52	cps
Tin	118-1	867	1167	1017	1017	14.76	cps
Titanium	47-1	575	525	525	542	5.33	cps
Uranium	238-1	3126	2976	3025	3042	2.51	cps
Vanadium	51-2	123	127	137	129	5.38	cps
Yttrium	89-2	1019252	1026428	1023342	1023007	0.35	cps
Yttrium	89-1	7338947	7325314	7343330	7335864	0.13	cps
Zinc	66-2	6742	6572	6695	6669	1.32	cps
Zirconium	90-1	533	508	558	533	4.69	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-20	Instrumnet Name :	P7
Client Sample ID :	MBD6X0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:41:39	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	125	108	106	19.87	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-21	Instrumnet Name :	P7
Client Sample ID :	MBD6X1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:45:10	DataFile Name :	183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	800	667	708	11.22	cps
Antimony	121-1	1592	1408	1592	1531	6.92	cps
Arsenic	75-2	83	143	109	112	26.59	cps
Barium	135-1	115947	116519	114082	115516	1.10	cps
Barium	137-1	198736	196968	194079	196594	1.20	cps
Beryllium	9-1	167	94	128	130	27.88	cps
Bismuth	209-1	4480902	4478422	4442561	4467295	0.48	cps
Bismuth	209-2	2953734	2981809	3005300	2980281	0.87	cps
Boron	10-1	129752	132122	131585	131153	0.95	cps
Boron	11-1	668076	673522	677879	673159	0.73	cps
Cadmium	106-1	1417	1183	1475	1358	11.36	cps
Cadmium	108-1	133	129	154	139	9.64	cps
Cadmium	111-1	2807	2642	2712	2721	3.04	cps
Calcium	43-1	436328	434938	433419	434895	0.33	cps
Calcium	44-1	6978433	6891340	6909249	6926341	0.66	cps
Chromium	52-2	3791	3611	4067	3823	6.02	cps
Cobalt	59-2	1323	1330	1287	1313	1.78	cps
Copper	63-2	4111	4261	4187	4186	1.79	cps
Dysprosium	156-2	10	17	13	13	25.01	cps
Dysprosium	156-1	25	25	0	17	86.60	cps
Erbium	164-1	58	50	58	56	8.67	cps
Erbium	164-2	30	20	23	24	20.83	cps
Gadolinium	160-2	30	13	27	23	37.81	cps
Gadolinium	160-1	83	50	25	53	55.46	cps
Holmium	165-2	4310948	4314538	4321974	4315820	0.13	cps
Holmium	165-1	8259523	8085779	8052816	8132706	1.37	cps
Indium	115-1	6186422	6222659	6156413	6188498	0.54	cps
Indium	115-2	1183492	1193538	1209817	1195616	1.11	cps
Iron	56-2	75181	75035	77460	75892	1.79	cps
Iron	57-2	1767	1845	1934	1848	4.51	cps
Lead	206-1	839	872	1050	920	12.33	cps
Lead	207-1	828	822	789	813	2.59	cps
Lead	208-1	3384	3528	3811	3574	6.09	cps
Lithium	6-1	748232	747630	747262	747708	0.07	cps
Magnesium	24-2	1497944	1514615	1541508	1518023	1.45	cps
Manganese	55-2	179381	179759	180722	179954	0.38	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-21	Instrumnet Name :	P7
Client Sample ID :	MBD6X1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:45:10	DataFile Name :	183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	508	700	617	15.93	cps
Molybdenum	95-1	708	675	675	686	2.80	cps
Molybdenum	96-1	833	725	833	797	7.85	cps
Molybdenum	97-1	425	283	375	361	19.90	cps
Molybdenum	98-1	1000	917	1050	989	6.81	cps
Neodymium	150-1	53	20	33	36	47.20	cps
Neodymium	150-2	13	3	20	12	68.66	cps
Nickel	60-2	7475	7285	7139	7300	2.31	cps
Phosphorus	31-2	183	167	142	164	12.80	cps
Potassium	39-2	1199295	1212748	1214776	1208939	0.70	cps
Rhodium	103-2	2976200	2999332	3028973	3001502	0.88	cps
Rhodium	103-1	5544775	5497768	5474858	5505800	0.65	cps
Scandium	45-1	4426871	4347507	4311908	4362095	1.35	cps
Scandium	45-2	188637	190490	190919	190016	0.64	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	50	41	52	48	12.52	cps
Selenium	82-1	81	128	67	92	35.23	cps
Silicon	28-1	68835277	67899783	67641868	68125642	0.92	cps
Silver	109-1	267	275	325	289	10.92	cps
Silver	107-1	258	275	358	297	18.03	cps
Sodium	23-2	8954083	8944060	9050712	8982952	0.66	cps
Strontium	86-1	733100	728182	719603	726962	0.94	cps
Strontium	88-1	6298030	6341723	6282199	6307317	0.49	cps
Sulfur	34-1	678679	672296	677774	676250	0.51	cps
Terbium	159-1	8515722	8368894	8309173	8397930	1.27	cps
Terbium	159-2	4224297	4271305	4287926	4261176	0.77	cps
Thallium	203-1	50	83	58	64	27.15	cps
Thallium	205-1	192	142	217	183	20.83	cps
Tin	118-1	967	2436	1108	1504	53.90	cps
Titanium	47-1	742	725	583	683	12.73	cps
Uranium	238-1	183	208	125	172	24.83	cps
Vanadium	51-2	460	537	543	513	9.02	cps
Yttrium	89-2	1016100	1024418	1030066	1023528	0.69	cps
Yttrium	89-1	7313865	7213887	7249083	7258945	0.70	cps
Zinc	66-2	3040	2814	3044	2966	4.45	cps
Zirconium	90-1	533	692	542	589	15.13	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-21	Instrumnet Name :	P7
Client Sample ID :	MBD6X1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:45:10	DataFile Name :	183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	150	108	131	16.06	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-22	Instrumnet Name :	P7
Client Sample ID :	MBD6X2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:48:40	DataFile Name :	184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	250	392	325	21.91	cps
Antimony	121-1	1859	1809	1825	1831	1.39	cps
Arsenic	75-2	30	31	24	28	13.58	cps
Barium	135-1	540756	548343	540776	543292	0.81	cps
Barium	137-1	932705	935517	934232	934151	0.15	cps
Beryllium	9-1	67	72	44	61	24.05	cps
Bismuth	209-1	4407236	4372765	4395438	4391813	0.40	cps
Bismuth	209-2	2882241	2916212	2949449	2915967	1.15	cps
Boron	10-1	178102	181323	182750	180725	1.32	cps
Boron	11-1	899958	926971	936585	921171	2.06	cps
Cadmium	106-1	1433	1333	1458	1408	4.70	cps
Cadmium	108-1	29	46	17	31	47.88	cps
Cadmium	111-1	1504	1272	1334	1370	8.75	cps
Calcium	43-1	1037785	1032765	1033067	1034539	0.27	cps
Calcium	44-1	16432376	16357190	16387860	16392476	0.23	cps
Chromium	52-2	16282	16119	16836	16413	2.29	cps
Cobalt	59-2	37040	37665	37862	37522	1.14	cps
Copper	63-2	19313	19800	19847	19653	1.50	cps
Dysprosium	156-2	33	43	23	33	30.00	cps
Dysprosium	156-1	100	83	142	108	27.73	cps
Erbium	164-1	108	92	167	122	32.22	cps
Erbium	164-2	53	73	90	72	25.42	cps
Gadolinium	160-2	60	40	70	57	26.96	cps
Gadolinium	160-1	108	83	58	83	30.00	cps
Holmium	165-1	8174516	8056385	8126505	8119136	0.73	cps
Holmium	165-2	4343055	4364612	4356623	4354763	0.25	cps
Indium	115-2	1195783	1212114	1209766	1205888	0.73	cps
Indium	115-1	6223798	6212674	6213221	6216564	0.10	cps
Iron	56-2	35900	37560	36663	36707	2.26	cps
Iron	57-2	1061	922	1039	1007	7.41	cps
Lead	206-1	822	750	728	767	6.44	cps
Lead	207-1	683	789	578	683	15.45	cps
Lead	208-1	3239	3106	3295	3213	3.02	cps
Lithium	6-1	755619	770412	765887	763973	0.99	cps
Magnesium	24-2	3536004	3571630	3561556	3556397	0.52	cps
Manganese	55-2	2322983	2367178	2356385	2348849	0.98	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-22	Instrumnet Name :	P7
Client Sample ID :	MBD6X2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:48:40	DataFile Name :	184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1909	1850	1700	1820	5.91	cps
Molybdenum	95-1	3050	2925	3050	3009	2.40	cps
Molybdenum	96-1	3517	3225	3451	3398	4.50	cps
Molybdenum	97-1	1942	1900	1875	1906	1.77	cps
Molybdenum	98-1	5285	5159	4901	5115	3.82	cps
Neodymium	150-1	60	80	67	69	14.78	cps
Neodymium	150-2	33	63	30	42	43.48	cps
Nickel	60-2	95183	96951	97532	96555	1.27	cps
Phosphorus	31-2	108	100	125	111	11.46	cps
Potassium	39-2	570109	578206	581661	576658	1.03	cps
Rhodium	103-2	2989376	3010899	3021728	3007335	0.55	cps
Rhodium	103-1	5525606	5470626	5452612	5482948	0.69	cps
Scandium	45-1	4488250	4336556	4365941	4396916	1.83	cps
Scandium	45-2	191335	193149	193601	192695	0.62	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	61	57	46	55	14.03	cps
Selenium	82-1	96	52	44	64	43.62	cps
Silicon	28-1	19399222	19456485	19419762	19425156	0.15	cps
Silver	109-1	300	283	367	317	13.93	cps
Silver	107-1	283	250	225	253	11.58	cps
Sodium	23-2	19087943	18969287	19002523	19019918	0.32	cps
Strontium	86-1	889015	885360	879080	884485	0.57	cps
Strontium	88-1	7615259	7636383	7661127	7637590	0.30	cps
Sulfur	34-1	396314	394798	391800	394304	0.58	cps
Terbium	159-1	8517704	8312301	8351774	8393926	1.30	cps
Terbium	159-2	4270261	4282289	4277563	4276704	0.14	cps
Thallium	203-1	900	1092	817	936	15.06	cps
Thallium	205-1	2267	2284	2292	2281	0.56	cps
Tin	118-1	900	867	1092	953	12.75	cps
Titanium	47-1	442	425	350	406	12.04	cps
Uranium	238-1	442	433	442	439	1.10	cps
Vanadium	51-2	493	290	413	399	25.68	cps
Yttrium	89-2	1032968	1037416	1030108	1033497	0.36	cps
Yttrium	89-1	7359336	7318241	7295924	7324500	0.44	cps
Zinc	66-2	11688	12002	11555	11748	1.95	cps
Zirconium	90-1	450	408	408	422	5.70	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6041-22	Instrumnet Name :	P7
Client Sample ID :	MBD6X2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:48:40	DataFile Name :	184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	150	92	122	23.95	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:52:12	DataFile Name :	185CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	645114	654835	651121	650357	0.75	cps
Antimony	121-1	3135909	3151181	3179245	3155445	0.70	cps
Arsenic	75-2	123155	124348	124682	124062	0.65	cps
Barium	135-1	4175058	4188611	4196542	4186737	0.26	cps
Barium	137-1	7466093	7300276	7340216	7368862	1.17	cps
Beryllium	9-1	485145	492304	490899	489449	0.77	cps
Bismuth	209-1	4024145	4213560	4217813	4151839	2.66	cps
Bismuth	209-2	2863732	2910871	2942895	2905833	1.37	cps
Boron	10-1	77038	80029	78411	78493	1.91	cps
Boron	11-1	402411	413056	414203	409890	1.59	cps
Cadmium	106-1	92795	92325	94078	93066	0.98	cps
Cadmium	108-1	61859	63592	63998	63150	1.80	cps
Cadmium	111-1	866167	867406	874663	869412	0.53	cps
Calcium	43-1	1166630	1171164	1183007	1173600	0.72	cps
Calcium	44-1	18054744	18233446	18131225	18139805	0.49	cps
Chromium	52-2	1202354	1197853	1213828	1204679	0.68	cps
Cobalt	59-2	1881344	1901702	1921023	1901357	1.04	cps
Copper	63-2	2617068	2660974	2675668	2651237	1.15	cps
Dysprosium	156-2	23	17	17	19	20.36	cps
Dysprosium	156-1	92	67	42	67	37.50	cps
Erbium	164-1	25	75	42	47	53.91	cps
Erbium	164-2	3	23	23	17	69.30	cps
Gadolinium	160-2	40	23	13	26	52.73	cps
Gadolinium	160-1	58	42	75	58	28.57	cps
Holmium	165-2	4324406	4384461	4411288	4373385	1.02	cps
Holmium	165-1	7465289	7523493	7651010	7546597	1.26	cps
Indium	115-1	5754763	5715041	5697066	5722290	0.52	cps
Indium	115-2	1175430	1197236	1203885	1192183	1.25	cps
Iron	56-2	43918538	44319923	43967048	44068503	0.50	cps
Iron	57-2	1173726	1185717	1179574	1179672	0.51	cps
Lead	206-1	2404821	2409083	2421339	2411748	0.36	cps
Lead	207-1	2156966	2173038	2185344	2171783	0.66	cps
Lead	208-1	9897752	9919873	9896227	9904617	0.13	cps
Lithium	6-1	700209	699795	707455	702486	0.61	cps
Magnesium	24-2	8252960	8350066	8304424	8302483	0.59	cps
Manganese	55-2	1226491	1237945	1237863	1234100	0.53	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:52:12	DataFile Name :	185CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3358974	3359974	3416713	3378554	0.98	cps
Molybdenum	95-1	1832246	1828789	1851998	1837678	0.68	cps
Molybdenum	96-1	2335539	2347129	2351254	2344641	0.35	cps
Molybdenum	97-1	1144526	1148939	1157816	1150427	0.59	cps
Molybdenum	98-1	2902941	2903404	2905435	2903927	0.05	cps
Neodymium	150-1	173	133	173	160	14.43	cps
Neodymium	150-2	20	10	13	14	35.26	cps
Nickel	60-2	498460	501092	508319	502623	1.02	cps
Phosphorus	31-2	34290	34015	33831	34045	0.68	cps
Potassium	39-2	3746570	3833478	3851469	3810506	1.47	cps
Rhodium	103-2	2911040	2956062	2996184	2954429	1.44	cps
Rhodium	103-1	5114477	5070052	5093397	5092642	0.44	cps
Scandium	45-1	4122867	4111027	4120627	4118174	0.15	cps
Scandium	45-2	191284	194765	193539	193196	0.91	cps
Selenium	77-2	2250	2330	2297	2292	1.75	cps
Selenium	78-2	7765	8017	8019	7934	1.84	cps
Selenium	82-1	55169	54693	55638	55166	0.86	cps
Silicon	28-1	2823356	2827769	2845130	2832085	0.41	cps
Silver	109-1	3656540	3688754	3715578	3686957	0.80	cps
Silver	107-1	3792327	3846364	3860723	3833138	0.94	cps
Sodium	23-2	15809633	15927655	15842396	15859894	0.38	cps
Strontium	86-1	1180264	1191136	1194103	1188501	0.61	cps
Strontium	88-1	10145677	10012288	10124560	10094175	0.71	cps
Sulfur	34-1	565081	563810	558488	562460	0.62	cps
Terbium	159-1	7881782	7820317	7768787	7823629	0.72	cps
Terbium	159-2	4297254	4154403	4346355	4266004	2.34	cps
Thallium	203-1	2936681	2969081	3024825	2976862	1.50	cps
Thallium	205-1	7291056	7233960	7278768	7267928	0.41	cps
Tin	118-1	2694909	2704525	2716735	2705390	0.40	cps
Titanium	47-1	557284	559800	566673	561252	0.87	cps
Uranium	238-1	10669930	10644377	10629997	10648101	0.19	cps
Vanadium	51-2	1014165	1023401	1024038	1020535	0.54	cps
Yttrium	89-2	1017254	1041020	1046256	1034843	1.49	cps
Yttrium	89-1	6869994	6831905	6852858	6851586	0.28	cps
Zinc	66-2	316583	325186	326883	322884	1.71	cps
Zirconium	90-1	6488094	6471336	6494821	6484750	0.19	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:52:12	DataFile Name :	185CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1455692	1448296	1456974	1453654	0.32	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:55:42	DataFile Name :	186CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	217	175	203	11.86	cps
Antimony	121-1	12698	13323	14016	13346	4.94	cps
Arsenic	75-2	150	159	152	154	3.19	cps
Barium	135-1	800	892	717	803	10.90	cps
Barium	137-1	1242	1242	1692	1392	18.67	cps
Beryllium	9-1	144	133	183	154	17.08	cps
Bismuth	209-1	4135055	4092853	4124453	4117454	0.53	cps
Bismuth	209-2	2891047	2965461	2971530	2942679	1.52	cps
Boron	10-1	6126	5726	5518	5790	5.34	cps
Boron	11-1	30774	28319	27492	28862	5.91	cps
Cadmium	106-1	1433	1242	1208	1295	9.38	cps
Cadmium	108-1	38	17	17	24	50.93	cps
Cadmium	111-1	1177	1087	1063	1109	5.42	cps
Calcium	43-1	325	317	458	367	21.68	cps
Calcium	44-1	13457	13448	13790	13565	1.44	cps
Chromium	52-2	1257	1513	1473	1415	9.76	cps
Cobalt	59-2	507	457	540	501	8.37	cps
Copper	63-2	1530	1480	1583	1531	3.38	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	0	17	25	14	91.65	cps
Erbium	164-2	20	10	13	14	35.26	cps
Gadolinium	160-2	13	13	20	16	24.76	cps
Gadolinium	160-1	67	42	17	42	60.00	cps
Holmium	165-2	4199495	4289571	4302734	4263933	1.32	cps
Holmium	165-1	7442856	7458234	7539602	7480231	0.70	cps
Indium	115-1	5837397	5874354	5855315	5855689	0.32	cps
Indium	115-2	1204001	1214957	1228180	1215712	1.00	cps
Iron	56-2	14541	14719	15153	14804	2.13	cps
Iron	57-2	389	350	317	352	10.27	cps
Lead	206-1	778	767	883	809	7.96	cps
Lead	207-1	733	739	845	772	8.11	cps
Lead	208-1	3523	3523	3689	3578	2.69	cps
Lithium	6-1	694779	689737	688501	691006	0.48	cps
Magnesium	24-2	2434	2342	2217	2331	4.67	cps
Manganese	55-2	560	623	630	604	6.39	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:55:42	DataFile Name :	186CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1950	2459	2475	2295	13.01	cps
Molybdenum	95-1	2242	2800	3192	2745	17.40	cps
Molybdenum	96-1	2667	3125	3509	3100	13.59	cps
Molybdenum	97-1	1392	1875	2067	1778	19.57	cps
Molybdenum	98-1	4017	4534	5034	4529	11.23	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	173	137	187	166	15.64	cps
Phosphorus	31-2	92	108	108	103	9.36	cps
Potassium	39-2	14016	14032	14141	14063	0.48	cps
Rhodium	103-2	2972451	3009355	3029161	3003656	0.96	cps
Rhodium	103-1	5297739	5267105	5266016	5276954	0.34	cps
Scandium	45-1	4086081	4120665	4171724	4126157	1.04	cps
Scandium	45-2	186541	189954	192144	189546	1.49	cps
Selenium	77-2	7	7	10	8	24.71	cps
Selenium	78-2	81	56	72	70	18.83	cps
Selenium	82-1	189	106	104	133	36.08	cps
Silicon	28-1	588102	584927	586072	586367	0.27	cps
Silver	109-1	825	892	658	792	15.18	cps
Silver	107-1	850	933	775	853	9.29	cps
Sodium	23-2	14474	14199	14082	14252	1.41	cps
Strontium	86-1	850	692	725	756	11.05	cps
Strontium	88-1	2009	2050	2025	2028	1.03	cps
Sulfur	34-1	213760	216416	220413	216863	1.54	cps
Terbium	159-1	7764746	7713154	7902660	7793520	1.26	cps
Terbium	159-2	4192453	4247322	4259314	4233030	0.84	cps
Thallium	203-1	1150	975	1142	1089	9.07	cps
Thallium	205-1	2467	2559	2584	2536	2.42	cps
Tin	118-1	2425	2759	2817	2667	7.93	cps
Titanium	47-1	175	192	158	175	9.53	cps
Uranium	238-1	2059	2125	2175	2120	2.76	cps
Vanadium	51-2	230	283	250	254	10.59	cps
Yttrium	89-2	1032810	1041435	1043281	1039175	0.54	cps
Yttrium	89-1	6866152	6889810	6799374	6851779	0.68	cps
Zinc	66-2	203	200	173	192	8.55	cps
Zirconium	90-1	2009	2217	2309	2178	7.06	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:55:42	DataFile Name :	186CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	458	492	450	10.31	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : PB95622BL Instrumnet Name : P7
 Client Sample ID : PB95622BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 00:59:15 DataFile Name : 187CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	75	67	89	35.50	cps
Antimony	121-1	3567	3692	4318	3859	10.42	cps
Arsenic	75-2	31	46	56	44	27.33	cps
Barium	135-1	275	175	125	192	39.85	cps
Barium	137-1	383	317	342	347	9.70	cps
Beryllium	9-1	44	39	28	37	22.91	cps
Bismuth	209-1	4190425	4125955	4158634	4158338	0.78	cps
Bismuth	209-2	2875572	2933360	2928607	2912513	1.10	cps
Boron	10-1	2400	2825	2734	2653	8.43	cps
Boron	11-1	15267	15767	15183	15406	2.05	cps
Cadmium	106-1	1358	1317	1292	1322	2.55	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1023	988	940	984	4.23	cps
Calcium	43-1	150	108	200	153	30.04	cps
Calcium	44-1	11238	11030	10946	11071	1.36	cps
Chromium	52-2	987	1097	1147	1077	7.60	cps
Cobalt	59-2	110	93	93	99	9.73	cps
Copper	63-2	753	820	750	774	5.10	cps
Dysprosium	156-2	10	0	7	6	91.64	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	25	25	25	25	0.00	cps
Erbium	164-2	13	7	17	12	41.65	cps
Gadolinium	160-2	13	3	7	8	65.47	cps
Gadolinium	160-1	33	17	8	19	65.47	cps
Holmium	165-2	4228008	4253427	4222787	4234741	0.39	cps
Holmium	165-1	7537394	7502253	7447334	7495660	0.61	cps
Indium	115-1	5928609	5903837	5869273	5900573	0.51	cps
Indium	115-2	1207157	1225648	1224833	1219212	0.86	cps
Iron	56-2	3573	3595	3534	3567	0.87	cps
Iron	57-2	72	72	78	74	4.33	cps
Lead	206-1	683	628	639	650	4.52	cps
Lead	207-1	456	428	456	446	3.59	cps
Lead	208-1	2472	2217	2239	2309	6.13	cps
Lithium	6-1	676164	683014	685665	681614	0.72	cps
Magnesium	24-2	267	283	233	261	9.75	cps
Manganese	55-2	127	113	123	121	5.73	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95622BL	Instrumnet Name :	P7
Client Sample ID :	PB95622BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:59:15	DataFile Name :	187CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	717	700	736	6.63	cps
Molybdenum	95-1	533	850	792	725	23.25	cps
Molybdenum	96-1	800	950	925	892	9.01	cps
Molybdenum	97-1	383	458	608	483	23.70	cps
Molybdenum	98-1	1192	1208	1475	1292	12.31	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37	57	53	49	21.91	cps
Phosphorus	31-2	133	100	133	122	15.75	cps
Potassium	39-2	12898	12439	12939	12759	2.18	cps
Rhodium	103-2	2975903	3017267	3041959	3011709	1.11	cps
Rhodium	103-1	5318072	5364405	5329743	5337407	0.45	cps
Scandium	45-1	4151857	4131884	4157933	4147225	0.33	cps
Scandium	45-2	191872	191561	193486	192306	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	48	54	54	11.97	cps
Selenium	82-1	63	66	115	81	35.83	cps
Silicon	28-1	591042	583474	582663	585726	0.79	cps
Silver	109-1	283	333	258	292	13.09	cps
Silver	107-1	275	358	275	303	15.89	cps
Sodium	23-2	9695	9428	9495	9539	1.46	cps
Strontium	86-1	575	525	525	542	5.33	cps
Strontium	88-1	750	600	600	650	13.32	cps
Sulfur	34-1	217946	223383	222316	221215	1.30	cps
Terbium	159-1	7831544	7738527	7854942	7808338	0.79	cps
Terbium	159-2	4208087	4264503	4205761	4226117	0.79	cps
Thallium	203-1	375	392	275	347	18.17	cps
Thallium	205-1	850	883	667	800	14.58	cps
Tin	118-1	15903	15552	17176	16210	5.27	cps
Titanium	47-1	92	150	133	125	24.04	cps
Uranium	238-1	558	517	367	481	20.98	cps
Vanadium	51-2	33	43	17	31	43.29	cps
Yttrium	89-2	1037629	1040044	1047772	1041815	0.51	cps
Yttrium	89-1	6912971	6938052	6943927	6931650	0.24	cps
Zinc	66-2	77	80	87	81	6.28	cps
Zirconium	90-1	708	900	708	772	14.33	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95622BL	Instrumnet Name :	P7
Client Sample ID :	PB95622BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 00:59:15	DataFile Name :	187CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	200	258	217	16.77	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95622BS	Instrumnet Name :	P7
Client Sample ID :	PB95622BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:02:48	DataFile Name :	188CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	92	25	64	54.31	cps
Antimony	121-1	2025	2300	2634	2320	13.13	cps
Arsenic	75-2	22	28	41	30	31.42	cps
Barium	135-1	83	100	175	119	40.88	cps
Barium	137-1	183	242	133	186	29.13	cps
Beryllium	9-1	39	11	22	24	58.08	cps
Bismuth	209-1	4178825	4172098	4166651	4172525	0.15	cps
Bismuth	209-2	2898634	2917763	2977249	2931215	1.40	cps
Boron	10-1	2150	2150	2359	2220	5.42	cps
Boron	11-1	12030	11463	10938	11477	4.76	cps
Cadmium	106-1	1517	1525	1117	1386	16.84	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	1057	1090	793	980	16.63	cps
Calcium	43-1	192	158	167	172	10.07	cps
Calcium	44-1	10546	10446	10771	10588	1.57	cps
Chromium	52-2	953	1060	1147	1053	9.19	cps
Cobalt	59-2	100	80	63	81	22.64	cps
Copper	63-2	610	700	703	671	7.89	cps
Dysprosium	156-2	3	0	10	4	114.60	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	33	50	25	36	35.25	cps
Erbium	164-2	7	17	13	12	41.65	cps
Gadolinium	160-2	10	20	7	12	56.76	cps
Gadolinium	160-1	0	17	0	6	173.21	cps
Holmium	165-2	4257311	4239131	4249306	4248583	0.21	cps
Holmium	165-1	7621746	7488937	7624854	7578512	1.02	cps
Indium	115-1	5965576	5930551	5968171	5954766	0.35	cps
Indium	115-2	1212866	1233722	1251486	1232691	1.57	cps
Iron	56-2	3050	3073	3100	3074	0.82	cps
Iron	57-2	56	111	78	81	34.31	cps
Lead	206-1	2351485	2351575	2335752	2346271	0.39	cps
Lead	207-1	2100877	2092587	2084867	2092777	0.38	cps
Lead	208-1	9746230	9750697	9667177	9721368	0.48	cps
Lithium	6-1	703154	705821	695593	701522	0.76	cps
Magnesium	24-2	150	233	133	172	31.11	cps
Manganese	55-2	110	110	113	111	1.74	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95622BS	Instrumnet Name :	P7
Client Sample ID :	PB95622BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:02:48	DataFile Name :	188CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	408	567	467	18.64	cps
Molybdenum	95-1	467	433	625	508	20.15	cps
Molybdenum	96-1	508	575	675	586	14.31	cps
Molybdenum	97-1	217	267	400	294	32.19	cps
Molybdenum	98-1	617	792	883	764	17.74	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	77	80	47	68	27.08	cps
Phosphorus	31-2	58	67	125	83	43.59	cps
Potassium	39-2	13565	12789	13690	13348	3.66	cps
Rhodium	103-2	3005365	3011780	3063682	3026942	1.06	cps
Rhodium	103-1	5392856	5382879	5387542	5387759	0.09	cps
Scandium	45-1	4232916	4215605	4193999	4214173	0.46	cps
Scandium	45-2	193770	195252	196812	195278	0.78	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	63	63	64	1.69	cps
Selenium	82-1	-43	63	9	10	544.42	cps
Silicon	28-1	587095	583475	584326	584965	0.32	cps
Silver	109-1	267	317	300	294	8.65	cps
Silver	107-1	292	242	267	267	9.37	cps
Sodium	23-2	9345	9045	9678	9356	3.39	cps
Strontium	86-1	442	500	442	461	7.30	cps
Strontium	88-1	458	350	375	394	14.38	cps
Sulfur	34-1	223554	224263	224871	224229	0.29	cps
Terbium	159-1	7907686	7939106	7907486	7918093	0.23	cps
Terbium	159-2	4208290	4248428	4296304	4251007	1.04	cps
Thallium	203-1	67	100	133	100	33.33	cps
Thallium	205-1	325	283	242	283	14.71	cps
Tin	118-1	767	717	800	761	5.51	cps
Titanium	47-1	75	108	100	94	18.37	cps
Uranium	238-1	50	100	200	117	65.47	cps
Vanadium	51-2	20	10	20	17	34.64	cps
Yttrium	89-2	1043342	1053774	1059174	1052097	0.76	cps
Yttrium	89-1	7016520	6985194	7035146	7012287	0.36	cps
Zinc	66-2	113	203	137	151	30.91	cps
Zirconium	90-1	650	583	633	622	5.58	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95622BS	Instrumnet Name :	P7
Client Sample ID :	PB95622BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:02:48	DataFile Name :	188CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	83	67	100	44.10	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-01 Instrumnet Name : P7
 Client Sample ID : 1CR055BSBR000B19.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:06:19 DataFile Name : 189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	608	450	531	14.93	cps
Antimony	121-1	1442	1483	1559	1495	3.96	cps
Arsenic	75-2	96	119	96	104	12.37	cps
Barium	135-1	28138	27829	27837	27934	0.63	cps
Barium	137-1	48519	48644	47859	48341	0.87	cps
Beryllium	9-1	28	61	28	39	49.48	cps
Bismuth	209-1	4483938	4498706	4480929	4487858	0.21	cps
Bismuth	209-2	3011553	3068378	3093172	3057701	1.37	cps
Boron	10-1	2359	2167	2392	2306	5.27	cps
Boron	11-1	11463	11255	10587	11102	4.12	cps
Cadmium	106-1	1358	1300	1367	1342	2.71	cps
Cadmium	108-1	13	8	25	15	56.79	cps
Cadmium	111-1	1034	958	1010	1001	3.85	cps
Calcium	43-1	161943	160022	159367	160444	0.83	cps
Calcium	44-1	2582127	2530866	2544686	2552560	1.04	cps
Chromium	52-2	910	940	900	917	2.27	cps
Cobalt	59-2	107	133	120	120	11.11	cps
Copper	63-2	517893	524463	523452	521936	0.68	cps
Dysprosium	156-2	7	7	23	12	78.69	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	50	42	25	39	32.73	cps
Erbium	164-2	20	23	30	24	20.83	cps
Gadolinium	160-2	37	17	30	28	36.66	cps
Gadolinium	160-1	50	50	25	42	34.64	cps
Holmium	165-2	4583564	4467192	4539918	4530224	1.30	cps
Holmium	165-1	8212688	8059508	8175794	8149330	0.98	cps
Indium	115-1	6450848	6480659	6312523	6414676	1.40	cps
Indium	115-2	1275062	1290734	1297144	1287646	0.88	cps
Iron	56-2	71152	71105	70838	71032	0.24	cps
Iron	57-2	1834	1878	1884	1865	1.47	cps
Lead	206-1	6574	6435	6046	6352	4.31	cps
Lead	207-1	5512	5501	5318	5444	2.01	cps
Lead	208-1	25627	25299	23981	24969	3.49	cps
Lithium	6-1	750557	743880	741940	745459	0.61	cps
Magnesium	24-2	240305	240821	238596	239907	0.49	cps
Manganese	55-2	26598	26738	26982	26772	0.73	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-01	Instrumnet Name :	P7
Client Sample ID :	1CR055BSBR000B19.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:06:19	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	850	908	1067	942	11.91	cps
Molybdenum	95-1	375	425	408	403	6.32	cps
Molybdenum	96-1	575	450	617	547	15.85	cps
Molybdenum	97-1	250	275	292	272	7.70	cps
Molybdenum	98-1	550	725	750	675	16.14	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	20	7	7	11	69.25	cps
Nickel	60-2	2507	2334	2460	2434	3.69	cps
Phosphorus	31-2	2717	2625	2534	2625	3.49	cps
Potassium	39-2	115816	114757	114163	114912	0.73	cps
Rhodium	103-2	3121855	3162198	3205270	3163108	1.32	cps
Rhodium	103-1	5754347	5810649	5722283	5762426	0.78	cps
Scandium	45-1	4610227	4549004	4573300	4577510	0.67	cps
Scandium	45-2	202344	203173	204842	203453	0.63	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	41	48	49	18.88	cps
Selenium	82-1	3	82	43	43	91.63	cps
Silicon	28-1	4584121	4541911	4499974	4542002	0.93	cps
Silver	109-1	350	367	267	328	16.35	cps
Silver	107-1	275	317	358	317	13.16	cps
Sodium	23-2	3067862	3154305	3091992	3104719	1.44	cps
Strontium	86-1	55449	54814	54337	54867	1.02	cps
Strontium	88-1	469269	469181	468371	468940	0.11	cps
Sulfur	34-1	271294	275245	275987	274176	0.92	cps
Terbium	159-1	8519095	8500508	8467527	8495710	0.31	cps
Terbium	159-2	4493999	4447270	4468835	4470035	0.52	cps
Thallium	203-1	125	58	83	89	37.89	cps
Thallium	205-1	208	150	192	183	16.39	cps
Tin	118-1	392	433	400	408	5.40	cps
Titanium	47-1	517	700	508	575	18.84	cps
Uranium	238-1	192	200	183	192	4.35	cps
Vanadium	51-2	127	120	140	129	7.90	cps
Yttrium	89-2	1097188	1106141	1113781	1105703	0.75	cps
Yttrium	89-1	7606421	7560702	7555459	7574194	0.37	cps
Zinc	66-2	41242	43023	42338	42201	2.13	cps
Zirconium	90-1	1892	1917	1975	1928	2.22	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-01	Instrumnet Name :	P7
Client Sample ID :	1CR055BSBR000B19.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:06:19	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	517	408	475	467	11.71	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-02 Instrumnet Name : P7
 Client Sample ID : 1CR055BSBR000B35.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:09:51 DataFile Name : 190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	533	625	608	11.22	cps
Antimony	121-1	1250	1067	1325	1214	10.95	cps
Arsenic	75-2	94	87	80	87	8.51	cps
Barium	135-1	29257	30275	30125	29886	1.84	cps
Barium	137-1	52073	50517	50643	51078	1.69	cps
Beryllium	9-1	50	11	17	26	81.12	cps
Bismuth	209-1	4456255	4423897	4379818	4419990	0.87	cps
Bismuth	209-2	2991027	3056601	3057112	3034913	1.25	cps
Boron	10-1	1825	1875	2017	1906	5.22	cps
Boron	11-1	9570	9245	8986	9267	3.16	cps
Cadmium	106-1	1250	1117	1275	1214	7.01	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Cadmium	111-1	919	818	960	899	8.16	cps
Calcium	43-1	161659	158961	161001	160540	0.88	cps
Calcium	44-1	2579225	2541443	2547172	2555947	0.80	cps
Chromium	52-2	907	907	903	906	0.21	cps
Cobalt	59-2	217	240	200	219	9.18	cps
Copper	63-2	771643	778982	784940	778522	0.86	cps
Dysprosium	156-2	17	13	23	18	28.64	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	42	83	42	56	43.30	cps
Erbium	164-2	20	20	43	28	48.49	cps
Gadolinium	160-2	30	37	33	33	10.01	cps
Gadolinium	160-1	17	192	58	89	102.85	cps
Holmium	165-2	4422853	4486715	4393722	4434430	1.07	cps
Holmium	165-1	7995335	7933792	7904712	7944613	0.58	cps
Indium	115-1	6409895	6315941	6265531	6330456	1.16	cps
Indium	115-2	1274696	1278827	1289048	1280857	0.58	cps
Iron	56-2	93340	100457	96320	96706	3.70	cps
Iron	57-2	2228	2428	2578	2411	7.28	cps
Lead	206-1	9737	9771	9498	9669	1.54	cps
Lead	207-1	8014	7847	7775	7878	1.56	cps
Lead	208-1	37288	37421	36253	36988	1.73	cps
Lithium	6-1	732412	721808	720162	724794	0.92	cps
Magnesium	24-2	234668	237378	239933	237327	1.11	cps
Manganese	55-2	36432	36435	36880	36582	0.70	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-02	Instrumnet Name :	P7
Client Sample ID :	1CR055BSBR000B35.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:09:51	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	525	492	519	4.90	cps
Molybdenum	95-1	233	458	408	367	32.22	cps
Molybdenum	96-1	475	475	450	467	3.09	cps
Molybdenum	97-1	192	258	175	208	21.17	cps
Molybdenum	98-1	450	600	592	547	15.41	cps
Neodymium	150-1	27	13	7	16	65.47	cps
Neodymium	150-2	17	10	20	16	32.73	cps
Nickel	60-2	17424	17721	17981	17709	1.57	cps
Phosphorus	31-2	2917	2600	2459	2659	8.83	cps
Potassium	39-2	114280	114876	115370	114842	0.48	cps
Rhodium	103-2	3121005	3135074	3183870	3146650	1.05	cps
Rhodium	103-1	5742115	5685573	5677195	5701627	0.62	cps
Scandium	45-1	4522652	4492498	4445664	4486938	0.86	cps
Scandium	45-2	201976	202331	202788	202365	0.20	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	44	57	46	22.27	cps
Selenium	82-1	61	103	-15	49	120.43	cps
Silicon	28-1	4575061	4545865	4515664	4545530	0.65	cps
Silver	109-1	458	433	358	417	12.49	cps
Silver	107-1	625	458	475	519	17.67	cps
Sodium	23-2	3075919	3099577	3110716	3095404	0.57	cps
Strontium	86-1	57851	57206	57273	57443	0.62	cps
Strontium	88-1	489602	484185	482096	485294	0.80	cps
Sulfur	34-1	272118	270158	265221	269166	1.32	cps
Terbium	159-1	8363830	8212176	8290309	8288772	0.91	cps
Terbium	159-2	4398810	4421829	4380621	4400420	0.47	cps
Thallium	203-1	58	50	83	64	27.15	cps
Thallium	205-1	217	150	117	161	31.61	cps
Tin	118-1	592	450	542	528	13.61	cps
Titanium	47-1	492	1354	508	785	62.84	cps
Uranium	238-1	275	225	208	236	14.70	cps
Vanadium	51-2	143	93	127	121	21.02	cps
Yttrium	89-2	1096998	1097878	1109327	1101401	0.62	cps
Yttrium	89-1	7479967	7431220	7347300	7419496	0.90	cps
Zinc	66-2	36559	36409	37344	36771	1.37	cps
Zirconium	90-1	817	1042	850	903	13.45	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-02	Instrumnet Name :	P7
Client Sample ID :	1CR055BSBR000B35.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:09:51	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	158	225	183	19.81	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-03 Instrumnet Name : P7
 Client Sample ID : 1CR055BSBR000B37.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:13:22 DataFile Name : 191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	458	475	461	2.76	cps
Antimony	121-1	950	975	1067	997	6.16	cps
Arsenic	75-2	94	102	85	94	8.90	cps
Barium	135-1	28706	29349	29482	29179	1.42	cps
Barium	137-1	49799	50451	49715	49988	0.81	cps
Beryllium	9-1	33	22	17	24	35.24	cps
Bismuth	209-1	4362311	4300213	4333051	4331858	0.72	cps
Bismuth	209-2	2948423	3005999	3033597	2996006	1.45	cps
Boron	10-1	1508	1567	1442	1506	4.15	cps
Boron	11-1	7402	7836	8486	7908	6.90	cps
Cadmium	106-1	1375	1283	1342	1333	3.48	cps
Cadmium	108-1	21	8	4	11	78.05	cps
Cadmium	111-1	1027	976	999	1001	2.57	cps
Calcium	43-1	159418	156149	156109	157225	1.21	cps
Calcium	44-1	2501886	2472860	2480823	2485190	0.60	cps
Chromium	52-2	897	1040	1010	982	7.70	cps
Cobalt	59-2	163	207	177	182	12.18	cps
Copper	63-2	582079	590536	592394	588337	0.93	cps
Dysprosium	156-2	23	10	20	18	39.03	cps
Dysprosium	156-1	33	8	8	17	86.62	cps
Erbium	164-1	33	50	25	36	35.25	cps
Erbium	164-2	27	27	37	30	19.24	cps
Gadolinium	160-2	27	47	17	30	50.91	cps
Gadolinium	160-1	58	42	33	44	28.65	cps
Holmium	165-2	4374760	4387972	4402302	4388344	0.31	cps
Holmium	165-1	7906928	7825007	7864779	7865571	0.52	cps
Indium	115-1	6256423	6300801	6213946	6257057	0.69	cps
Indium	115-2	1268116	1272023	1290112	1276751	0.92	cps
Iron	56-2	65282	64512	66378	65391	1.43	cps
Iron	57-2	1600	1711	1572	1628	4.52	cps
Lead	206-1	14480	13791	14175	14149	2.44	cps
Lead	207-1	12317	11483	10977	11592	5.84	cps
Lead	208-1	55201	53755	52681	53879	2.35	cps
Lithium	6-1	712622	700874	699927	704474	1.00	cps
Magnesium	24-2	232967	235387	234627	234327	0.53	cps
Manganese	55-2	21733	22217	21987	21979	1.10	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-03	Instrumnet Name :	P7
Client Sample ID :	1CR055BSBR000B37.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:13:22	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	450	358	400	11.60	cps
Molybdenum	95-1	350	342	325	339	3.76	cps
Molybdenum	96-1	325	267	400	331	20.22	cps
Molybdenum	97-1	133	192	258	194	32.17	cps
Molybdenum	98-1	508	442	567	506	12.37	cps
Neodymium	150-1	7	13	33	18	78.05	cps
Neodymium	150-2	3	7	13	8	65.47	cps
Nickel	60-2	5001	5081	5054	5045	0.81	cps
Phosphorus	31-2	2759	2459	2275	2498	9.77	cps
Potassium	39-2	113733	111030	114782	113182	1.71	cps
Rhodium	103-2	3099982	3095531	3124901	3106805	0.51	cps
Rhodium	103-1	5608940	5572122	5636405	5605823	0.58	cps
Scandium	45-1	4420229	4366124	4409727	4398694	0.65	cps
Scandium	45-2	200180	201078	202984	201414	0.71	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	43	44	54	47	12.69	cps
Selenium	82-1	154	75	145	125	34.72	cps
Silicon	28-1	4417388	4403289	4409001	4409893	0.16	cps
Silver	109-1	283	433	367	361	20.81	cps
Silver	107-1	342	392	467	400	15.73	cps
Sodium	23-2	3008830	3010913	3035189	3018310	0.49	cps
Strontium	86-1	54035	55316	54253	54535	1.26	cps
Strontium	88-1	474374	467813	468980	470389	0.74	cps
Sulfur	34-1	266584	263304	261173	263687	1.03	cps
Terbium	159-1	8264474	8202717	8232193	8233128	0.38	cps
Terbium	159-2	4420985	4318087	4401069	4380047	1.25	cps
Thallium	203-1	108	33	58	67	57.29	cps
Thallium	205-1	100	75	150	108	35.25	cps
Tin	118-1	375	500	333	403	21.54	cps
Titanium	47-1	350	483	400	411	16.39	cps
Uranium	238-1	233	200	242	225	9.80	cps
Vanadium	51-2	73	103	100	92	17.83	cps
Yttrium	89-2	1082164	1094730	1095262	1090718	0.68	cps
Yttrium	89-1	7429300	7311636	7292362	7344432	1.01	cps
Zinc	66-2	49818	50092	49865	49925	0.29	cps
Zirconium	90-1	783	950	850	861	9.74	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-03	Instrumnet Name :	P7
Client Sample ID :	1CR055BSBR000B37.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:13:22	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	192	233	206	11.70	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-04	Instrumnet Name :	P7
Client Sample ID :	1CR055BSBB000B05.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:16:53	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	550	575	586	7.30	cps
Antimony	121-1	983	867	1183	1011	15.84	cps
Arsenic	75-2	107	94	93	98	8.23	cps
Barium	135-1	26927	27687	27395	27336	1.40	cps
Barium	137-1	47290	46537	46612	46813	0.89	cps
Beryllium	9-1	28	22	22	24	13.33	cps
Bismuth	209-1	4415204	4368060	4355007	4379424	0.72	cps
Bismuth	209-2	2971290	3020621	3041040	3010984	1.19	cps
Boron	10-1	1542	1475	1442	1486	3.43	cps
Boron	11-1	7494	8027	7977	7833	3.76	cps
Cadmium	106-1	1433	1358	1408	1400	2.73	cps
Cadmium	108-1	17	4	8	10	65.47	cps
Cadmium	111-1	1042	969	1034	1015	3.95	cps
Calcium	43-1	156958	160141	155964	157688	1.38	cps
Calcium	44-1	2498690	2512769	2509984	2507148	0.30	cps
Chromium	52-2	983	967	977	976	0.86	cps
Cobalt	59-2	157	160	137	151	8.35	cps
Copper	63-2	748694	750280	759857	752944	0.80	cps
Dysprosium	156-2	7	23	7	12	78.69	cps
Dysprosium	156-1	17	17	42	25	57.73	cps
Erbium	164-1	33	42	25	33	25.01	cps
Erbium	164-2	33	27	27	29	13.31	cps
Gadolinium	160-2	10	30	23	21	48.24	cps
Gadolinium	160-1	75	50	58	61	20.83	cps
Holmium	165-2	4434698	4397146	4423340	4418395	0.44	cps
Holmium	165-1	7910413	7894666	7989703	7931594	0.64	cps
Indium	115-1	6247386	6280357	6296990	6274911	0.40	cps
Indium	115-2	1277680	1273528	1291909	1281039	0.75	cps
Iron	56-2	56401	53113	53978	54497	3.13	cps
Iron	57-2	1250	1367	1195	1270	6.92	cps
Lead	206-1	8258	8614	8181	8351	2.77	cps
Lead	207-1	6935	6735	6952	6874	1.76	cps
Lead	208-1	32272	32789	32278	32446	0.92	cps
Lithium	6-1	725262	724785	717739	722596	0.58	cps
Magnesium	24-2	238938	240746	238646	239443	0.48	cps
Manganese	55-2	23355	23993	23319	23556	1.61	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-04	Instrumnet Name :	P7
Client Sample ID :	1CR055BSBB000B05.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:16:53	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	292	392	361	16.69	cps
Molybdenum	95-1	217	292	392	300	29.27	cps
Molybdenum	96-1	233	483	325	347	36.42	cps
Molybdenum	97-1	242	158	158	186	25.85	cps
Molybdenum	98-1	467	467	550	494	9.73	cps
Neodymium	150-1	20	20	20	20	0.00	cps
Neodymium	150-2	3	13	7	8	65.47	cps
Nickel	60-2	14601	14664	15221	14829	2.30	cps
Phosphorus	31-2	2884	2475	2825	2728	8.10	cps
Potassium	39-2	114732	114969	115724	115142	0.45	cps
Rhodium	103-2	3114378	3140287	3165013	3139893	0.81	cps
Rhodium	103-1	5666823	5673968	5598596	5646462	0.74	cps
Scandium	45-1	4462555	4436118	4495706	4464793	0.67	cps
Scandium	45-2	203089	201973	202585	202549	0.28	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	70	72	61	68	8.77	cps
Selenium	82-1	94	37	134	88	55.37	cps
Silicon	28-1	4495536	4526360	4452479	4491458	0.83	cps
Silver	109-1	517	750	700	656	18.74	cps
Silver	107-1	650	733	650	678	7.10	cps
Sodium	23-2	3093533	3107184	3104162	3101627	0.23	cps
Strontium	86-1	54873	54321	54044	54412	0.77	cps
Strontium	88-1	467264	466889	466977	467044	0.04	cps
Sulfur	34-1	266561	269530	266887	267659	0.61	cps
Terbium	159-1	8301166	8286674	8334323	8307388	0.29	cps
Terbium	159-2	4465628	4447837	4409386	4440950	0.65	cps
Thallium	203-1	25	67	50	47	44.41	cps
Thallium	205-1	142	158	108	136	18.70	cps
Tin	118-1	258	325	425	336	24.96	cps
Titanium	47-1	492	475	492	486	1.98	cps
Uranium	238-1	142	208	175	175	19.05	cps
Vanadium	51-2	123	117	133	124	6.74	cps
Yttrium	89-2	1090314	1100878	1107363	1099518	0.78	cps
Yttrium	89-1	7379860	7399209	7448152	7409074	0.48	cps
Zinc	66-2	33856	33625	33789	33757	0.35	cps
Zirconium	90-1	533	758	733	675	18.27	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-04	Instrumnet Name :	P7
Client Sample ID :	1CR055BSBB000B05.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:16:53	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	175	142	144	20.26	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-05 Instrumnet Name : P7
 Client Sample ID : 1CR055BSBB000B05.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:20:24 DataFile Name : 193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	400	417	414	3.08	cps
Antimony	121-1	783	733	742	753	3.56	cps
Arsenic	75-2	94	98	96	96	1.92	cps
Barium	135-1	29532	27887	28906	28775	2.89	cps
Barium	137-1	50585	50108	49581	50092	1.00	cps
Beryllium	9-1	28	6	6	13	98.94	cps
Bismuth	209-1	4410645	4436520	4335960	4394375	1.19	cps
Bismuth	209-2	2951814	3016146	3016212	2994724	1.24	cps
Boron	10-1	1375	1425	1525	1442	5.30	cps
Boron	11-1	7536	7260	7369	7388	1.88	cps
Cadmium	106-1	1292	1433	1233	1320	7.80	cps
Cadmium	108-1	0	8	4	4	99.96	cps
Cadmium	111-1	925	1023	865	937	8.50	cps
Calcium	43-1	159680	155526	155980	157062	1.45	cps
Calcium	44-1	2539239	2516688	2494948	2516958	0.88	cps
Chromium	52-2	1000	933	900	944	5.39	cps
Cobalt	59-2	130	110	110	117	9.90	cps
Copper	63-2	681541	687460	698489	689163	1.25	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	25	33	17	25	33.32	cps
Erbium	164-1	17	67	67	50	57.73	cps
Erbium	164-2	23	17	33	24	34.31	cps
Gadolinium	160-2	30	17	3	17	80.01	cps
Gadolinium	160-1	58	50	25	44	39.04	cps
Holmium	165-2	4413288	4416104	4397207	4408866	0.23	cps
Holmium	165-1	8007181	7965678	7899705	7957521	0.68	cps
Indium	115-1	6292565	6300359	6315650	6302858	0.19	cps
Indium	115-2	1277414	1277544	1276651	1277203	0.04	cps
Iron	56-2	48007	48191	48324	48174	0.33	cps
Iron	57-2	1245	1222	1400	1289	7.51	cps
Lead	206-1	1533	1567	1383	1495	6.54	cps
Lead	207-1	1211	1250	1306	1256	3.78	cps
Lead	208-1	5851	5773	5773	5799	0.77	cps
Lithium	6-1	730743	728694	722012	727150	0.63	cps
Magnesium	24-2	235099	239513	236647	237086	0.94	cps
Manganese	55-2	22357	22127	23008	22497	2.03	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-05 Instrumnet Name : P7
 Client Sample ID : 1CR055BSBB000B05.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:20:24 DataFile Name : 193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	308	458	369	21.32	cps
Molybdenum	95-1	258	342	250	283	17.89	cps
Molybdenum	96-1	358	367	483	403	17.35	cps
Molybdenum	97-1	192	208	167	189	11.10	cps
Molybdenum	98-1	467	425	533	475	11.50	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	7	0	10	6	91.64	cps
Nickel	60-2	2837	2814	2844	2831	0.56	cps
Phosphorus	31-2	2542	2392	2859	2598	9.17	cps
Potassium	39-2	113288	113279	113406	113325	0.06	cps
Rhodium	103-2	3061930	3107340	3129216	3099495	1.11	cps
Rhodium	103-1	5666602	5620363	5613018	5633327	0.52	cps
Scandium	45-1	4451151	4495175	4414529	4453618	0.91	cps
Scandium	45-2	201189	203510	203200	202633	0.62	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	63	41	52	52	21.43	cps
Selenium	82-1	72	82	52	69	22.81	cps
Silicon	28-1	4503241	4527390	4494980	4508537	0.37	cps
Silver	109-1	325	300	358	328	8.93	cps
Silver	107-1	375	450	358	394	12.38	cps
Sodium	23-2	3049833	3096706	3076357	3074299	0.76	cps
Strontium	86-1	55550	55826	54998	55458	0.76	cps
Strontium	88-1	477538	473904	472709	474717	0.53	cps
Sulfur	34-1	273855	270665	270396	271639	0.71	cps
Terbium	159-1	8313000	8408813	8217117	8312977	1.15	cps
Terbium	159-2	4422106	4389073	4415662	4408947	0.40	cps
Thallium	203-1	67	92	42	67	37.50	cps
Thallium	205-1	133	117	175	142	21.21	cps
Tin	118-1	233	325	300	286	16.56	cps
Titanium	47-1	550	417	525	497	14.26	cps
Uranium	238-1	108	175	100	128	32.17	cps
Vanadium	51-2	97	110	107	104	6.64	cps
Yttrium	89-2	1072698	1099915	1085802	1086138	1.25	cps
Yttrium	89-1	7477873	7423756	7376629	7426086	0.68	cps
Zinc	66-2	9126	9753	9160	9346	3.77	cps
Zirconium	90-1	867	767	658	764	13.64	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-05	Instrumnet Name :	P7
Client Sample ID :	1CR055BSBB000B05.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:20:24	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	233	283	197	55.15	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-06	Instrumnet Name :	P7
Client Sample ID :	1CR055BSCFB12124.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:23:55	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	450	633	522	18.70	cps
Antimony	121-1	783	867	975	875	10.98	cps
Arsenic	75-2	93	93	107	98	8.77	cps
Barium	135-1	29816	27420	28672	28636	4.19	cps
Barium	137-1	50560	48653	46980	48731	3.68	cps
Beryllium	9-1	11	28	6	15	78.05	cps
Bismuth	209-1	4394640	4411637	4388253	4398177	0.27	cps
Bismuth	209-2	2991874	3012017	3063191	3022360	1.22	cps
Boron	10-1	1292	1308	1158	1253	6.56	cps
Boron	11-1	6743	6910	7410	7021	4.94	cps
Cadmium	106-1	1275	1450	1308	1345	6.91	cps
Cadmium	108-1	17	13	17	15	15.76	cps
Cadmium	111-1	956	1031	946	978	4.78	cps
Calcium	43-1	165458	163562	160403	163141	1.57	cps
Calcium	44-1	2593279	2585490	2590803	2589857	0.15	cps
Chromium	52-2	780	783	760	774	1.63	cps
Cobalt	59-2	217	150	183	183	18.18	cps
Copper	63-2	751435	753620	758689	754582	0.49	cps
Dysprosium	156-2	10	17	20	16	32.73	cps
Dysprosium	156-1	25	33	0	19	89.21	cps
Erbium	164-1	58	33	58	50	28.88	cps
Erbium	164-2	30	30	13	24	39.37	cps
Gadolinium	160-2	17	27	10	18	47.19	cps
Gadolinium	160-1	17	50	75	47	61.97	cps
Holmium	165-2	4460980	4437732	4476984	4458566	0.44	cps
Holmium	165-1	8005804	7963063	7902936	7957268	0.65	cps
Indium	115-1	6332726	6334611	6252933	6306757	0.74	cps
Indium	115-2	1278668	1275528	1302079	1285425	1.13	cps
Iron	56-2	127409	131584	128916	129303	1.63	cps
Iron	57-2	3112	3367	3445	3308	5.27	cps
Lead	206-1	8625	8370	8042	8345	3.51	cps
Lead	207-1	7052	7324	6935	7104	2.81	cps
Lead	208-1	32155	32950	32144	32416	1.43	cps
Lithium	6-1	728513	726391	724839	726581	0.25	cps
Magnesium	24-2	243939	242667	248930	245179	1.35	cps
Manganese	55-2	18221	18595	18936	18584	1.92	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-06	Instrumnet Name :	P7
Client Sample ID :	1CR055BSCFB12124.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:23:55	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	433	358	386	10.65	cps
Molybdenum	95-1	217	250	258	242	9.12	cps
Molybdenum	96-1	217	300	408	308	31.17	cps
Molybdenum	97-1	117	167	192	158	24.12	cps
Molybdenum	98-1	317	367	417	367	13.64	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	1733	1607	1687	1676	3.82	cps
Phosphorus	31-2	2534	2750	2717	2667	4.38	cps
Potassium	39-2	117604	119512	118789	118635	0.81	cps
Rhodium	103-2	3108777	3115579	3150021	3124792	0.71	cps
Rhodium	103-1	5662355	5720389	5645792	5676179	0.69	cps
Scandium	45-1	4467804	4486184	4475044	4476344	0.21	cps
Scandium	45-2	203358	202541	205362	203754	0.71	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	56	57	57	1.88	cps
Selenium	82-1	111	66	-1	58	96.76	cps
Silicon	28-1	4633009	4592918	4506987	4577638	1.41	cps
Silver	109-1	300	283	325	303	6.93	cps
Silver	107-1	358	442	333	378	15.02	cps
Sodium	23-2	3149791	3155282	3158189	3154421	0.14	cps
Strontium	86-1	55032	54923	54939	54965	0.11	cps
Strontium	88-1	481667	474802	468459	474976	1.39	cps
Sulfur	34-1	271930	271556	269597	271028	0.46	cps
Terbium	159-1	8479545	8302964	8351336	8377948	1.09	cps
Terbium	159-2	4408152	4452514	4444816	4435161	0.53	cps
Thallium	203-1	100	58	108	89	30.13	cps
Thallium	205-1	142	133	125	133	6.25	cps
Tin	118-1	300	267	283	283	5.88	cps
Titanium	47-1	400	442	342	394	12.74	cps
Uranium	238-1	192	167	108	156	27.49	cps
Vanadium	51-2	120	117	117	118	1.63	cps
Yttrium	89-2	1091043	1095913	1107374	1098110	0.76	cps
Yttrium	89-1	7522281	7442910	7349981	7438391	1.16	cps
Zinc	66-2	81090	81328	82146	81521	0.68	cps
Zirconium	90-1	717	667	600	661	8.85	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-06	Instrumnet Name :	P7
Client Sample ID :	1CR055BSCFB12124.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:23:55	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	158	150	164	10.58	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-07	Instrumnet Name :	P7
Client Sample ID :	1CR055BSCFB12124.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:27:27	DataFile Name :	195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	550	408	486	14.78	cps
Antimony	121-1	842	850	800	831	3.23	cps
Arsenic	75-2	80	94	117	97	19.24	cps
Barium	135-1	24414	26133	25366	25304	3.40	cps
Barium	137-1	45166	45174	45183	45174	0.02	cps
Beryllium	9-1	17	17	28	20	31.48	cps
Bismuth	209-1	4310589	4332720	4283694	4309001	0.57	cps
Bismuth	209-2	2970468	2992673	3043929	3002357	1.25	cps
Boron	10-1	1325	1267	1292	1295	2.26	cps
Boron	11-1	6302	6527	6627	6485	2.57	cps
Cadmium	106-1	1217	1308	1283	1270	3.73	cps
Cadmium	108-1	13	13	0	8	86.60	cps
Cadmium	111-1	889	961	940	930	4.01	cps
Calcium	43-1	160731	159512	155057	158433	1.89	cps
Calcium	44-1	2520167	2531269	2499702	2517046	0.64	cps
Chromium	52-2	870	843	877	863	2.04	cps
Cobalt	59-2	160	183	217	187	15.26	cps
Copper	63-2	711203	721866	716258	716442	0.74	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Dysprosium	156-1	8	42	33	28	62.46	cps
Erbium	164-1	58	25	83	56	52.68	cps
Erbium	164-2	7	13	37	19	83.40	cps
Gadolinium	160-2	23	20	40	28	38.58	cps
Gadolinium	160-1	50	8	67	42	72.12	cps
Holmium	165-2	4456581	4384261	4424405	4421749	0.82	cps
Holmium	165-1	7901174	7880157	7874495	7885275	0.18	cps
Indium	115-1	6279197	6180862	6241690	6233916	0.80	cps
Indium	115-2	1264564	1265703	1271161	1267143	0.28	cps
Iron	56-2	104437	103518	105593	104516	0.99	cps
Iron	57-2	2628	2534	2595	2585	1.85	cps
Lead	206-1	8097	7563	8236	7966	4.46	cps
Lead	207-1	6891	6835	6991	6906	1.14	cps
Lead	208-1	31065	30837	31932	31278	1.85	cps
Lithium	6-1	707097	705282	703805	705395	0.23	cps
Magnesium	24-2	246832	245396	245135	245788	0.37	cps
Manganese	55-2	14714	14748	14934	14799	0.80	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-07	Instrumnet Name :	P7
Client Sample ID :	1CR055BSCFB12124.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:27:27	DataFile Name :	195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	325	417	325	28.20	cps
Molybdenum	95-1	250	175	233	219	17.95	cps
Molybdenum	96-1	233	350	258	281	21.89	cps
Molybdenum	97-1	117	158	117	131	18.43	cps
Molybdenum	98-1	342	350	508	400	23.48	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	1530	1533	1477	1513	2.10	cps
Phosphorus	31-2	2609	2517	2359	2495	5.07	cps
Potassium	39-2	116582	115615	116319	116172	0.43	cps
Rhodium	103-2	3060927	3127413	3119554	3102631	1.17	cps
Rhodium	103-1	5578576	5607595	5533533	5573235	0.67	cps
Scandium	45-1	4464379	4401827	4354176	4406794	1.25	cps
Scandium	45-2	203439	200756	201356	201850	0.70	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	59	39	48	22.15	cps
Selenium	82-1	38	51	100	63	51.64	cps
Silicon	28-1	4509298	4479716	4421438	4470151	1.00	cps
Silver	109-1	358	425	408	397	8.74	cps
Silver	107-1	467	525	333	442	22.25	cps
Sodium	23-2	3076102	3055984	3110450	3080846	0.89	cps
Strontium	86-1	53910	53417	52338	53222	1.51	cps
Strontium	88-1	455820	455662	453583	455022	0.27	cps
Sulfur	34-1	273125	266371	264548	268015	1.69	cps
Terbium	159-1	8256483	8280035	8145763	8227427	0.87	cps
Terbium	159-2	4376177	4399036	4353773	4376329	0.52	cps
Thallium	203-1	58	33	25	39	44.62	cps
Thallium	205-1	83	158	217	153	43.75	cps
Tin	118-1	267	217	275	253	12.48	cps
Titanium	47-1	333	442	567	447	26.11	cps
Uranium	238-1	183	117	150	150	22.22	cps
Vanadium	51-2	97	107	117	107	9.37	cps
Yttrium	89-2	1088974	1091841	1099722	1093513	0.51	cps
Yttrium	89-1	7368524	7382067	7327468	7359353	0.39	cps
Zinc	66-2	102134	103292	102121	102515	0.66	cps
Zirconium	90-1	558	525	683	589	14.18	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-07	Instrumnet Name :	P7
Client Sample ID :	1CR055BSCFB12124.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:27:27	DataFile Name :	195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	92	150	147	36.83	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-08 Instrumnet Name : P7
 Client Sample ID : 1CR055BSCFB12124.3B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:30:58 DataFile Name : 196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	450	767	536	37.69	cps
Antimony	121-1	442	550	592	528	14.67	cps
Arsenic	75-2	85	83	78	82	4.70	cps
Barium	135-1	25433	26626	26952	26337	3.04	cps
Barium	137-1	46788	45417	44940	45715	2.10	cps
Beryllium	9-1	11	11	33	19	69.28	cps
Bismuth	209-1	4375321	4388524	4374703	4379516	0.18	cps
Bismuth	209-2	2998867	3017028	3046009	3020634	0.79	cps
Boron	10-1	1175	1233	1408	1272	9.54	cps
Boron	11-1	6327	6477	5910	6238	4.71	cps
Cadmium	106-1	1425	1417	1308	1383	4.70	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	997	990	917	968	4.57	cps
Calcium	43-1	159368	157961	159728	159019	0.59	cps
Calcium	44-1	2517635	2526225	2503802	2515887	0.45	cps
Chromium	52-2	850	887	830	856	3.36	cps
Cobalt	59-2	97	133	140	123	18.92	cps
Copper	63-2	732997	742514	744914	740141	0.85	cps
Dysprosium	156-2	23	13	10	16	44.60	cps
Dysprosium	156-1	42	25	33	33	25.01	cps
Erbium	164-1	50	25	58	44	39.04	cps
Erbium	164-2	23	27	27	26	7.55	cps
Gadolinium	160-2	30	27	13	23	37.81	cps
Gadolinium	160-1	17	108	42	56	85.29	cps
Holmium	165-2	4468373	4410005	4420535	4432971	0.70	cps
Holmium	165-1	7962517	8029029	7871187	7954244	1.00	cps
Indium	115-1	6320277	6255293	6279113	6284894	0.52	cps
Indium	115-2	1277694	1285938	1287052	1283561	0.40	cps
Iron	56-2	82249	80598	82186	81678	1.15	cps
Iron	57-2	1856	1995	1978	1943	3.90	cps
Lead	206-1	1633	1828	1689	1717	5.83	cps
Lead	207-1	1572	1389	1350	1437	8.26	cps
Lead	208-1	6645	7107	6490	6747	4.75	cps
Lithium	6-1	722664	717734	718690	719696	0.36	cps
Magnesium	24-2	241626	243549	241085	242087	0.53	cps
Manganese	55-2	23412	24628	23920	23986	2.55	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-08	Instrumnet Name :	P7
Client Sample ID :	1CR055BSCFB12124.3B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:30:58	DataFile Name :	196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	292	367	292	25.71	cps
Molybdenum	95-1	250	292	242	261	10.26	cps
Molybdenum	96-1	308	200	450	319	39.25	cps
Molybdenum	97-1	175	192	125	164	21.17	cps
Molybdenum	98-1	333	367	450	383	15.68	cps
Neodymium	150-1	13	7	27	16	65.47	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	1560	1520	1583	1555	2.06	cps
Phosphorus	31-2	2509	2684	2600	2598	3.37	cps
Potassium	39-2	114977	115699	115917	115531	0.43	cps
Rhodium	103-2	3123075	3138864	3164082	3142007	0.66	cps
Rhodium	103-1	5650792	5564061	5563293	5592715	0.90	cps
Scandium	45-1	4495859	4474536	4485120	4485172	0.24	cps
Scandium	45-2	201926	205156	204241	203774	0.82	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	57	56	56	3.34	cps
Selenium	82-1	30	25	118	58	90.04	cps
Silicon	28-1	4511370	4551297	4535849	4532839	0.44	cps
Silver	109-1	275	242	350	289	19.21	cps
Silver	107-1	358	250	350	319	18.87	cps
Sodium	23-2	3101536	3136139	3113568	3117081	0.56	cps
Strontium	86-1	53434	54822	53752	54002	1.35	cps
Strontium	88-1	461906	462604	458263	460924	0.51	cps
Sulfur	34-1	271258	267398	267058	268571	0.87	cps
Terbium	159-1	8278675	8289886	8288541	8285701	0.07	cps
Terbium	159-2	4470534	4400706	4383417	4418219	1.04	cps
Thallium	203-1	25	25	33	28	17.31	cps
Thallium	205-1	150	125	117	131	13.29	cps
Tin	118-1	308	375	275	320	15.96	cps
Titanium	47-1	408	492	508	469	11.41	cps
Uranium	238-1	158	150	183	164	10.58	cps
Vanadium	51-2	123	93	97	104	15.74	cps
Yttrium	89-2	1095805	1101783	1094082	1097224	0.37	cps
Yttrium	89-1	7446646	7410621	7437773	7431680	0.25	cps
Zinc	66-2	23055	22975	23292	23107	0.71	cps
Zirconium	90-1	733	767	675	725	6.40	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-08	Instrumnet Name :	P7
Client Sample ID :	1CR055BSCFB12124.3B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:30:58	DataFile Name :	196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	183	100	128	37.65	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:34:29	DataFile Name :	197CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	58	67	61	7.87	cps
Antimony	121-1	392	442	342	392	12.77	cps
Arsenic	75-2	13	13	11	12	8.65	cps
Barium	135-1	8	33	42	28	62.46	cps
Barium	137-1	33	42	67	47	36.74	cps
Beryllium	9-1	17	28	11	19	45.83	cps
Bismuth	209-1	4146687	4160279	4172572	4159846	0.31	cps
Bismuth	209-2	2874290	2937129	2938665	2916695	1.26	cps
Boron	10-1	592	808	725	708	15.43	cps
Boron	11-1	2900	3075	3467	3148	9.22	cps
Cadmium	106-1	1217	1308	1333	1286	4.78	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	853	910	930	898	4.47	cps
Calcium	43-1	192	92	142	142	35.30	cps
Calcium	44-1	10104	9762	10546	10137	3.88	cps
Chromium	52-2	1077	1087	1060	1075	1.25	cps
Cobalt	59-2	117	110	100	109	7.71	cps
Copper	63-2	590	600	597	596	0.85	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	25	33	25	28	17.31	cps
Erbium	164-2	13	20	3	12	68.66	cps
Gadolinium	160-2	3	7	10	7	50.03	cps
Gadolinium	160-1	50	0	17	22	114.56	cps
Holmium	165-2	4259488	4233552	4256991	4250010	0.34	cps
Holmium	165-1	7576789	7456173	7476667	7503210	0.86	cps
Indium	115-1	5906130	5958736	5949407	5938091	0.47	cps
Indium	115-2	1224238	1238147	1237017	1233134	0.63	cps
Iron	56-2	2700	2573	2417	2563	5.54	cps
Iron	57-2	67	67	28	54	41.81	cps
Lead	206-1	2319462	2297795	2284511	2300589	0.77	cps
Lead	207-1	2057529	2043739	2034504	2045257	0.57	cps
Lead	208-1	9586820	9556269	9520302	9554464	0.35	cps
Lithium	6-1	683243	677889	684428	681853	0.51	cps
Magnesium	24-2	133	117	200	150	29.40	cps
Manganese	55-2	57	73	50	60	20.03	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:34:29	DataFile Name :	197CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	200	133	172	20.15	cps
Molybdenum	95-1	33	92	142	89	61.00	cps
Molybdenum	96-1	192	100	108	133	38.02	cps
Molybdenum	97-1	75	58	75	69	13.85	cps
Molybdenum	98-1	217	208	158	194	16.23	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	33	37	30	33	10.01	cps
Phosphorus	31-2	58	150	75	94	51.70	cps
Potassium	39-2	13432	13181	13548	13387	1.40	cps
Rhodium	103-2	2997053	3040336	3037423	3024937	0.80	cps
Rhodium	103-1	5421216	5333762	5325678	5360219	0.99	cps
Scandium	45-1	4219525	4217107	4179779	4205470	0.53	cps
Scandium	45-2	194231	194681	194303	194405	0.12	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	59	52	63	58	9.75	cps
Selenium	82-1	68	66	21	52	50.97	cps
Silicon	28-1	587787	589626	589268	588894	0.17	cps
Silver	109-1	67	75	42	61	28.38	cps
Silver	107-1	50	58	92	67	33.07	cps
Sodium	23-2	8845	8678	8711	8745	1.01	cps
Strontium	86-1	533	567	467	522	9.75	cps
Strontium	88-1	308	258	300	289	9.27	cps
Sulfur	34-1	230769	229357	229946	230024	0.31	cps
Terbium	159-1	7834302	7815584	7852598	7834161	0.24	cps
Terbium	159-2	4221236	4261741	4238766	4240581	0.48	cps
Thallium	203-1	83	67	58	69	18.33	cps
Thallium	205-1	183	158	225	189	17.83	cps
Tin	118-1	408	325	392	375	11.76	cps
Titanium	47-1	100	100	92	97	4.95	cps
Uranium	238-1	33	92	33	53	63.82	cps
Vanadium	51-2	10	7	13	10	33.30	cps
Yttrium	89-2	1042419	1062453	1054320	1053064	0.96	cps
Yttrium	89-1	6959488	6974251	6979975	6971238	0.15	cps
Zinc	66-2	53	60	57	57	5.89	cps
Zirconium	90-1	400	425	358	394	8.54	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:34:29	DataFile Name :	197CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	117	114	4.22	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:38:01	DataFile Name :	198CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	33	58	42	34.65	cps
Antimony	121-1	233	250	358	281	24.19	cps
Arsenic	75-2	7	11	9	9	19.98	cps
Barium	135-1	33	17	8	19	65.47	cps
Barium	137-1	25	25	25	25	0.00	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	4114297	4135809	4140260	4130122	0.34	cps
Bismuth	209-2	2894416	2934147	2912847	2913804	0.68	cps
Boron	10-1	475	500	483	486	2.62	cps
Boron	11-1	2667	2367	2392	2475	6.73	cps
Cadmium	106-1	1075	1458	1192	1242	15.83	cps
Cadmium	108-1	13	0	4	6	114.53	cps
Cadmium	111-1	744	1025	840	870	16.45	cps
Calcium	43-1	75	67	117	86	31.11	cps
Calcium	44-1	9329	8653	9704	9228	5.77	cps
Chromium	52-2	1043	940	917	967	6.97	cps
Cobalt	59-2	43	67	60	57	21.21	cps
Copper	63-2	407	493	440	447	9.79	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	42	25	25	31	31.50	cps
Erbium	164-2	33	10	10	18	75.77	cps
Gadolinium	160-2	17	7	13	12	41.65	cps
Gadolinium	160-1	17	0	17	11	86.60	cps
Holmium	165-2	4191084	4242894	4237805	4223927	0.68	cps
Holmium	165-1	7393637	7422670	7520400	7445569	0.89	cps
Indium	115-1	5926297	5973402	5868236	5922645	0.89	cps
Indium	115-2	1212533	1236255	1231647	1226812	1.03	cps
Iron	56-2	2428	2495	2628	2517	4.05	cps
Iron	57-2	33	50	67	50	33.34	cps
Lead	206-1	1072	961	1072	1035	6.20	cps
Lead	207-1	794	883	867	848	5.57	cps
Lead	208-1	3856	3900	4106	3954	3.37	cps
Lithium	6-1	684985	671445	672008	676146	1.13	cps
Magnesium	24-2	100	83	158	114	34.58	cps
Manganese	55-2	57	53	63	58	8.81	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:38:01	DataFile Name :	198CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	250	142	183	31.82	cps
Molybdenum	95-1	58	58	92	69	27.71	cps
Molybdenum	96-1	75	83	125	94	28.37	cps
Molybdenum	97-1	42	75	25	47	53.91	cps
Molybdenum	98-1	83	142	92	106	29.89	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	27	10	32	79.01	cps
Phosphorus	31-2	150	158	108	139	19.29	cps
Potassium	39-2	12764	12773	13281	12939	2.29	cps
Rhodium	103-2	2951491	3008769	3031968	2997409	1.38	cps
Rhodium	103-1	5281412	5333205	5336163	5316927	0.58	cps
Scandium	45-1	4205904	4204354	4211065	4207107	0.08	cps
Scandium	45-2	192038	197309	194927	194758	1.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	52	43	49	10.96	cps
Selenium	82-1	55	21	33	36	47.61	cps
Silicon	28-1	587817	589602	588996	588805	0.15	cps
Silver	109-1	42	50	8	33	66.15	cps
Silver	107-1	42	67	17	42	60.00	cps
Sodium	23-2	7952	8144	7877	7991	1.72	cps
Strontium	86-1	483	342	425	417	17.09	cps
Strontium	88-1	125	125	108	119	8.06	cps
Sulfur	34-1	231113	227340	226453	228302	1.08	cps
Terbium	159-1	7758268	7794261	7814393	7788974	0.37	cps
Terbium	159-2	4156519	4212616	4244246	4204460	1.06	cps
Thallium	203-1	67	33	17	39	65.47	cps
Thallium	205-1	100	133	100	111	17.32	cps
Tin	118-1	14984	14283	16822	15363	8.54	cps
Titanium	47-1	83	83	75	81	5.98	cps
Uranium	238-1	42	58	33	44	28.65	cps
Vanadium	51-2	3	10	10	8	49.52	cps
Yttrium	89-2	1030440	1059286	1062070	1050599	1.67	cps
Yttrium	89-1	7003761	6995649	7013597	7004336	0.13	cps
Zinc	66-2	67	53	90	70	26.51	cps
Zirconium	90-1	350	475	367	397	17.09	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:38:01	DataFile Name :	198CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	100	83	94	10.18	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-09	Instrumnet Name :	P7
Client Sample ID :	1CR055BSCFB12124.4B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:41:34	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	617	792	670	15.88	cps
Antimony	121-1	642	550	592	594	7.72	cps
Arsenic	75-2	65	94	104	88	23.17	cps
Barium	135-1	27244	26593	26618	26818	1.38	cps
Barium	137-1	46956	46554	45509	46339	1.61	cps
Beryllium	9-1	17	22	44	28	52.92	cps
Bismuth	209-1	4371853	4337819	4340004	4349892	0.44	cps
Bismuth	209-2	2996744	3018134	3022085	3012321	0.45	cps
Boron	10-1	1025	1183	1150	1120	7.46	cps
Boron	11-1	5635	5476	5435	5515	1.92	cps
Cadmium	106-1	1400	1400	1358	1386	1.74	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	999	995	967	987	1.77	cps
Calcium	43-1	157984	156629	158144	157586	0.53	cps
Calcium	44-1	2528554	2518771	2520794	2522706	0.20	cps
Chromium	52-2	947	927	820	898	7.58	cps
Cobalt	59-2	110	143	113	122	15.02	cps
Copper	63-2	781590	789099	788383	786357	0.53	cps
Dysprosium	156-2	7	7	23	12	78.69	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	42	67	25	44	47.19	cps
Erbium	164-2	30	17	13	20	44.10	cps
Gadolinium	160-2	37	30	33	33	10.01	cps
Gadolinium	160-1	42	33	83	53	50.76	cps
Holmium	165-2	4443820	4432156	4414376	4430117	0.33	cps
Holmium	165-1	7958517	7928260	7960032	7948936	0.23	cps
Indium	115-1	6342211	6243523	6229286	6271673	0.98	cps
Indium	115-2	1277872	1297898	1286063	1287278	0.78	cps
Iron	56-2	73893	71199	73863	72985	2.12	cps
Iron	57-2	1650	1650	1578	1626	2.57	cps
Lead	206-1	10499	10593	10499	10530	0.52	cps
Lead	207-1	8909	8781	8542	8744	2.13	cps
Lead	208-1	41176	40965	40386	40842	1.00	cps
Lithium	6-1	726128	720436	712461	719675	0.95	cps
Magnesium	24-2	240296	245690	246063	244017	1.32	cps
Manganese	55-2	18689	18582	18549	18606	0.39	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-09	Instrumnet Name :	P7
Client Sample ID :	1CR055BSCFB12124.4B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:41:34	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	233	308	303	22.08	cps
Molybdenum	95-1	150	192	225	189	19.89	cps
Molybdenum	96-1	233	175	267	225	20.62	cps
Molybdenum	97-1	167	167	225	186	18.10	cps
Molybdenum	98-1	317	358	408	361	12.71	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	20	10	3	11	75.52	cps
Nickel	60-2	1223	1250	1213	1229	1.54	cps
Phosphorus	31-2	2625	2517	2817	2653	5.73	cps
Potassium	39-2	113415	115237	114245	114299	0.80	cps
Rhodium	103-2	3101698	3134679	3115350	3117243	0.53	cps
Rhodium	103-1	5670184	5601667	5592708	5621520	0.75	cps
Scandium	45-1	4448977	4475122	4441882	4455327	0.39	cps
Scandium	45-2	203602	203926	203484	203670	0.11	cps
Selenium	77-2	0	0	13	4	173.21	cps
Selenium	78-2	39	44	48	44	10.63	cps
Selenium	82-1	42	56	68	55	23.63	cps
Silicon	28-1	4482241	4454819	4434774	4457278	0.53	cps
Silver	109-1	300	300	325	308	4.68	cps
Silver	107-1	283	267	308	286	7.33	cps
Sodium	23-2	3092287	3111351	3092979	3098872	0.35	cps
Strontium	86-1	54671	54228	54236	54379	0.47	cps
Strontium	88-1	466458	469756	457477	464564	1.37	cps
Sulfur	34-1	273931	271453	272489	272624	0.46	cps
Terbium	159-1	8382172	8222281	8225239	8276564	1.11	cps
Terbium	159-2	4451789	4409676	4419630	4427032	0.50	cps
Thallium	203-1	58	33	83	58	42.86	cps
Thallium	205-1	100	108	158	122	25.81	cps
Tin	118-1	258	342	317	306	14.00	cps
Titanium	47-1	375	700	525	533	30.51	cps
Uranium	238-1	125	133	217	158	32.01	cps
Vanadium	51-2	103	117	100	107	8.27	cps
Yttrium	89-2	1097954	1103764	1097124	1099614	0.33	cps
Yttrium	89-1	7488606	7405845	7380613	7425021	0.76	cps
Zinc	66-2	24290	24561	24568	24473	0.65	cps
Zirconium	90-1	783	900	3161	1615	83.00	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-09	Instrumnet Name :	P7
Client Sample ID :	1CR055BSCFB12124.4B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:41:34	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	142	108	147	28.49	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-10 Instrumnet Name : P7
 Client Sample ID : 1CR055BSGB000B03.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:45:05 DataFile Name : 200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	425	383	439	14.50	cps
Antimony	121-1	925	867	708	833	13.45	cps
Arsenic	75-2	91	83	98	91	8.17	cps
Barium	135-1	33558	33191	32648	33132	1.38	cps
Barium	137-1	56390	56900	56240	56510	0.61	cps
Beryllium	9-1	22	22	28	24	13.33	cps
Bismuth	209-1	4413055	4414289	4413847	4413730	0.01	cps
Bismuth	209-2	3032616	3035382	3068815	3045604	0.66	cps
Boron	10-1	1025	1033	975	1011	3.12	cps
Boron	11-1	5109	5618	5876	5535	7.05	cps
Cadmium	106-1	1625	1208	1317	1383	15.63	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Cadmium	111-1	1160	862	946	989	15.50	cps
Calcium	43-1	163299	163502	162754	163185	0.24	cps
Calcium	44-1	2594020	2615876	2579423	2596440	0.71	cps
Chromium	52-2	883	883	877	881	0.44	cps
Cobalt	59-2	140	153	110	134	16.51	cps
Copper	63-2	525147	529387	527037	527190	0.40	cps
Dysprosium	156-2	3	17	20	13	66.16	cps
Dysprosium	156-1	25	25	42	31	31.50	cps
Erbium	164-1	25	33	58	39	44.62	cps
Erbium	164-2	30	17	17	21	36.45	cps
Gadolinium	160-2	23	23	27	24	7.89	cps
Gadolinium	160-1	67	58	25	50	44.10	cps
Holmium	165-2	4468134	4495674	4433500	4465770	0.70	cps
Holmium	165-1	8138975	8004435	7989365	8044259	1.02	cps
Indium	115-1	6391652	6363489	6335298	6363480	0.44	cps
Indium	115-2	1298346	1306158	1304343	1302949	0.31	cps
Iron	56-2	56020	56515	57559	56698	1.39	cps
Iron	57-2	1467	1222	1400	1363	9.27	cps
Lead	206-1	8036	8097	8269	8134	1.49	cps
Lead	207-1	6891	6635	6835	6787	1.98	cps
Lead	208-1	31471	31054	31788	31437	1.17	cps
Lithium	6-1	727562	733306	725617	728828	0.55	cps
Magnesium	24-2	239111	242068	240501	240560	0.61	cps
Manganese	55-2	22745	22704	22304	22584	1.08	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-10 Instrumnet Name : P7
 Client Sample ID : 1CR055BSGB000B03.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:45:05 DataFile Name : 200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	392	358	381	5.06	cps
Molybdenum	95-1	250	267	192	236	16.68	cps
Molybdenum	96-1	317	275	292	294	7.12	cps
Molybdenum	97-1	192	142	125	153	22.71	cps
Molybdenum	98-1	308	283	292	294	4.32	cps
Neodymium	150-1	7	27	13	16	65.47	cps
Neodymium	150-2	13	17	0	10	88.20	cps
Nickel	60-2	8129	8172	8533	8278	2.68	cps
Phosphorus	31-2	2717	2834	2950	2834	4.12	cps
Potassium	39-2	115883	115673	117513	116356	0.87	cps
Rhodium	103-2	3143737	3183187	3177714	3168212	0.67	cps
Rhodium	103-1	5698742	5716636	5662447	5692608	0.49	cps
Scandium	45-1	4524275	4553256	4503972	4527167	0.55	cps
Scandium	45-2	203908	207687	205267	205621	0.93	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	39	33	59	44	31.15	cps
Selenium	82-1	66	79	97	81	19.62	cps
Silicon	28-1	4548961	4541346	4529320	4539876	0.22	cps
Silver	109-1	217	267	250	244	10.41	cps
Silver	107-1	292	358	233	294	21.24	cps
Sodium	23-2	3142751	3131196	3128231	3134059	0.24	cps
Strontium	86-1	58353	58479	58528	58453	0.15	cps
Strontium	88-1	503752	503271	494518	500513	1.04	cps
Sulfur	34-1	272530	272770	277045	274115	0.93	cps
Terbium	159-1	8422944	8395097	8327784	8381941	0.58	cps
Terbium	159-2	4446605	4443947	4438155	4442902	0.10	cps
Thallium	203-1	50	42	75	56	31.22	cps
Thallium	205-1	117	125	125	122	3.94	cps
Tin	118-1	267	267	183	239	20.14	cps
Titanium	47-1	392	492	517	467	14.17	cps
Uranium	238-1	150	200	117	156	26.96	cps
Vanadium	51-2	103	113	117	111	6.24	cps
Yttrium	89-2	1112878	1109388	1108789	1110352	0.20	cps
Yttrium	89-1	7553403	7491890	7468300	7504531	0.59	cps
Zinc	66-2	21035	21309	21079	21141	0.70	cps
Zirconium	90-1	708	633	658	667	5.73	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-10	Instrumnet Name :	P7
Client Sample ID :	1CR055BSGB000B03.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:45:05	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	200	142	167	18.03	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-11 Instrumnet Name : P7
 Client Sample ID : 1CR055BSGB000B03.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:48:36 DataFile Name : 201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	517	467	486	5.51	cps
Antimony	121-1	500	667	408	525	24.95	cps
Arsenic	75-2	80	91	96	89	9.55	cps
Barium	135-1	28213	29883	28572	28889	3.04	cps
Barium	137-1	48879	49874	49430	49394	1.01	cps
Beryllium	9-1	22	17	11	17	33.33	cps
Bismuth	209-1	4359512	4386887	4324481	4356960	0.72	cps
Bismuth	209-2	2966261	2997138	3038523	3000640	1.21	cps
Boron	10-1	992	1075	1108	1058	5.68	cps
Boron	11-1	5468	5835	5576	5626	3.35	cps
Cadmium	106-1	1483	1200	1317	1333	10.68	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Cadmium	111-1	1048	845	930	941	10.79	cps
Calcium	43-1	160166	158128	159484	159259	0.65	cps
Calcium	44-1	2528610	2520763	2511797	2520390	0.33	cps
Chromium	52-2	970	847	1053	957	10.87	cps
Cobalt	59-2	147	140	173	153	11.51	cps
Copper	63-2	681980	691664	690216	687954	0.76	cps
Dysprosium	156-2	3	10	17	10	66.70	cps
Dysprosium	156-1	17	17	42	25	57.73	cps
Erbium	164-1	83	33	58	58	42.86	cps
Erbium	164-2	27	33	17	26	32.81	cps
Gadolinium	160-2	20	20	20	20	0.00	cps
Gadolinium	160-1	100	50	33	61	56.78	cps
Holmium	165-2	4439181	4409079	4401909	4416723	0.45	cps
Holmium	165-1	7898681	7906674	7884065	7896474	0.15	cps
Indium	115-1	6334128	6239141	6284514	6285928	0.76	cps
Indium	115-2	1275441	1277359	1284294	1279031	0.36	cps
Iron	56-2	51491	51932	50916	51446	0.99	cps
Iron	57-2	1361	1233	1239	1278	5.65	cps
Lead	206-1	13324	13802	14147	13757	3.00	cps
Lead	207-1	11561	11294	11583	11479	1.40	cps
Lead	208-1	52736	53399	53626	53254	0.87	cps
Lithium	6-1	731451	724482	728514	728149	0.48	cps
Magnesium	24-2	241685	240053	242203	241313	0.46	cps
Manganese	55-2	23389	24277	24454	24040	2.37	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-11	Instrumnet Name :	P7
Client Sample ID :	1CR055BSGB000B03.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:48:36	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	275	242	267	8.27	cps
Molybdenum	95-1	225	308	217	250	20.28	cps
Molybdenum	96-1	258	267	275	267	3.13	cps
Molybdenum	97-1	108	142	133	128	13.57	cps
Molybdenum	98-1	367	375	458	400	12.67	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	21029	21436	21426	21297	1.09	cps
Phosphorus	31-2	2675	2509	2767	2650	4.94	cps
Potassium	39-2	113775	114917	115111	114601	0.63	cps
Rhodium	103-2	3092376	3111825	3134713	3112971	0.68	cps
Rhodium	103-1	5641133	5601716	5580443	5607764	0.55	cps
Scandium	45-1	4431447	4429510	4450709	4437222	0.26	cps
Scandium	45-2	199533	204166	204752	202817	1.41	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	46	44	57	49	14.20	cps
Selenium	82-1	126	21	35	61	93.71	cps
Silicon	28-1	4465007	4491288	4435515	4463937	0.63	cps
Silver	109-1	308	242	258	269	12.88	cps
Silver	107-1	325	267	375	322	16.83	cps
Sodium	23-2	3081430	3092620	3113103	3095718	0.52	cps
Strontium	86-1	55298	56311	54965	55525	1.26	cps
Strontium	88-1	479536	477092	473936	476855	0.59	cps
Sulfur	34-1	277318	274492	272963	274924	0.80	cps
Terbium	159-1	8243988	8245472	8214674	8234711	0.21	cps
Terbium	159-2	4420735	4436780	4397699	4418405	0.44	cps
Thallium	203-1	75	8	58	47	73.48	cps
Thallium	205-1	167	125	125	139	17.32	cps
Tin	118-1	192	192	325	236	32.60	cps
Titanium	47-1	492	433	425	450	8.07	cps
Uranium	238-1	133	150	83	122	28.39	cps
Vanadium	51-2	127	93	83	101	22.44	cps
Yttrium	89-2	1083869	1097118	1090313	1090433	0.61	cps
Yttrium	89-1	7383204	7455323	7372614	7403714	0.61	cps
Zinc	66-2	26805	27015	27262	27027	0.85	cps
Zirconium	90-1	650	558	592	600	7.73	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-11	Instrumnet Name :	P7
Client Sample ID :	1CR055BSGB000B03.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:48:36	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	158	125	136	14.14	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-12 Instrumnet Name : P7
 Client Sample ID : 1CR055BSKI000B25.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:52:07 DataFile Name : 202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	483	358	408	16.20	cps
Antimony	121-1	567	642	608	606	6.21	cps
Arsenic	75-2	89	85	85	86	2.47	cps
Barium	135-1	27703	26969	26459	27044	2.31	cps
Barium	137-1	47666	46562	47908	47379	1.51	cps
Beryllium	9-1	17	11	28	19	45.83	cps
Bismuth	209-1	4378284	4301667	4335666	4338539	0.88	cps
Bismuth	209-2	2987582	2619154	3021669	2876135	7.76	cps
Boron	10-1	1050	1192	992	1078	9.54	cps
Boron	11-1	5460	5793	5376	5543	3.98	cps
Cadmium	106-1	1367	1342	1450	1386	4.09	cps
Cadmium	108-1	38	4	13	18	96.06	cps
Cadmium	111-1	985	978	1052	1005	4.08	cps
Calcium	43-1	160402	160100	156428	158977	1.39	cps
Calcium	44-1	2527041	2527236	2497004	2517094	0.69	cps
Chromium	52-2	850	840	843	844	0.60	cps
Cobalt	59-2	130	123	123	126	3.06	cps
Copper	63-2	641113	648391	649749	646418	0.72	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Dysprosium	156-1	33	17	25	25	33.32	cps
Erbium	164-1	42	33	17	31	41.66	cps
Erbium	164-2	17	17	43	26	60.23	cps
Gadolinium	160-2	3	20	27	17	72.13	cps
Gadolinium	160-1	42	50	25	39	32.73	cps
Holmium	165-2	4468497	3816832	4391343	4225557	8.43	cps
Holmium	165-1	7942031	7892173	7787373	7873859	1.00	cps
Indium	115-1	6255010	6230436	6230043	6238497	0.23	cps
Indium	115-2	1278437	1099382	1289832	1222551	8.74	cps
Iron	56-2	48079	48336	48395	48270	0.35	cps
Iron	57-2	1095	1233	1150	1159	6.03	cps
Lead	206-1	7469	7436	7308	7404	1.15	cps
Lead	207-1	6363	6018	6318	6233	3.01	cps
Lead	208-1	28412	27906	28691	28336	1.40	cps
Lithium	6-1	730230	711290	716429	719316	1.36	cps
Magnesium	24-2	235454	238200	234923	236192	0.74	cps
Manganese	55-2	19743	19734	19493	19657	0.72	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-12	Instrumnet Name :	P7
Client Sample ID :	1CR055BSKI000B25.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:52:07	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	300	375	350	12.37	cps
Molybdenum	95-1	150	292	208	217	32.86	cps
Molybdenum	96-1	275	183	250	236	20.07	cps
Molybdenum	97-1	108	167	217	164	33.08	cps
Molybdenum	98-1	350	367	308	342	8.79	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	6482	6495	6361	6446	1.14	cps
Phosphorus	31-2	2292	2459	2550	2434	5.38	cps
Potassium	39-2	114094	112658	114061	113605	0.72	cps
Rhodium	103-2	3116594	2683249	3124347	2974730	8.49	cps
Rhodium	103-1	5654871	5642144	5574010	5623675	0.77	cps
Scandium	45-1	4469348	4482994	4408241	4453528	0.89	cps
Scandium	45-2	201889	174327	203398	193205	8.47	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	33	35	57	42	31.92	cps
Selenium	82-1	30	75	32	46	56.06	cps
Silicon	28-1	4513000	4408125	4434470	4451865	1.23	cps
Silver	109-1	200	117	183	167	26.46	cps
Silver	107-1	225	192	225	214	9.00	cps
Sodium	23-2	3060185	3056474	3069126	3061928	0.21	cps
Strontium	86-1	54052	56052	54170	54758	2.05	cps
Strontium	88-1	471553	467936	468941	469476	0.40	cps
Sulfur	34-1	271523	273236	270199	271653	0.56	cps
Terbium	159-1	8211085	8250920	8282678	8248228	0.43	cps
Terbium	159-2	4430799	3827402	4362211	4206804	7.85	cps
Thallium	203-1	67	58	50	58	14.29	cps
Thallium	205-1	175	158	108	147	23.57	cps
Tin	118-1	192	142	150	161	16.63	cps
Titanium	47-1	367	408	400	392	5.63	cps
Uranium	238-1	133	100	100	111	17.32	cps
Vanadium	51-2	117	127	90	111	17.06	cps
Yttrium	89-2	1094839	936721	1096711	1042757	8.81	cps
Yttrium	89-1	7389072	7296271	7302876	7329406	0.71	cps
Zinc	66-2	108166	108201	107612	107993	0.31	cps
Zirconium	90-1	500	600	358	486	24.98	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-12	Instrumnet Name :	P7
Client Sample ID :	1CR055BSKI000B25.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:52:07	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	108	114	4.22	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-13 Instrumnet Name : P7
 Client Sample ID : 1CR055BSKI000B25.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:55:39 DataFile Name : 203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	458	433	444	2.87	cps
Antimony	121-1	575	575	842	664	23.19	cps
Arsenic	75-2	70	76	93	80	14.52	cps
Barium	135-1	26860	28789	27687	27779	3.48	cps
Barium	137-1	50325	49071	47281	48892	3.13	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	4274619	4305384	4298964	4292989	0.38	cps
Bismuth	209-2	2987888	3002850	2991393	2994044	0.26	cps
Boron	10-1	933	983	975	964	2.78	cps
Boron	11-1	5109	5443	5493	5348	3.90	cps
Cadmium	106-1	1308	1458	1467	1411	6.31	cps
Cadmium	108-1	38	58	38	44	27.06	cps
Cadmium	111-1	952	1051	1076	1026	6.36	cps
Calcium	43-1	159484	158457	160310	159417	0.58	cps
Calcium	44-1	2574872	2551032	2549336	2558413	0.56	cps
Chromium	52-2	907	827	937	890	6.39	cps
Cobalt	59-2	233	223	240	232	3.61	cps
Copper	63-2	1172909	1167608	1180459	1173659	0.55	cps
Dysprosium	156-2	20	17	0	12	87.67	cps
Dysprosium	156-1	33	50	8	31	68.64	cps
Erbium	164-1	58	67	58	61	7.87	cps
Erbium	164-2	23	37	30	30	22.23	cps
Gadolinium	160-2	30	17	23	23	28.56	cps
Gadolinium	160-1	83	33	42	53	50.75	cps
Holmium	165-2	4416263	4364155	4395875	4392098	0.60	cps
Holmium	165-1	7794213	7852224	7782888	7809775	0.48	cps
Indium	115-1	6260791	6153334	6151137	6188421	1.01	cps
Indium	115-2	1260282	1272862	1285053	1272732	0.97	cps
Iron	56-2	68325	68660	67845	68277	0.60	cps
Iron	57-2	1739	1733	1545	1672	6.62	cps
Lead	206-1	44023	43510	42892	43475	1.30	cps
Lead	207-1	36824	37002	37147	36991	0.44	cps
Lead	208-1	171124	170337	170607	170689	0.23	cps
Lithium	6-1	710005	707102	703090	706732	0.49	cps
Magnesium	24-2	231734	235364	232094	233064	0.86	cps
Manganese	55-2	18655	18201	18025	18294	1.78	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-13	Instrumnet Name :	P7
Client Sample ID :	1CR055BSKI000B25.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:55:39	DataFile Name :	203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	358	350	347	3.67	cps
Molybdenum	95-1	250	108	217	192	38.64	cps
Molybdenum	96-1	250	250	250	250	0.00	cps
Molybdenum	97-1	133	142	133	136	3.53	cps
Molybdenum	98-1	225	267	300	264	14.24	cps
Neodymium	150-1	27	20	40	29	35.25	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	10627	11034	10881	10847	1.89	cps
Phosphorus	31-2	2267	2167	2209	2214	2.27	cps
Potassium	39-2	113910	113389	112095	113131	0.83	cps
Rhodium	103-2	3075284	3114005	3099176	3096155	0.63	cps
Rhodium	103-1	5495794	5524313	5552994	5524367	0.52	cps
Scandium	45-1	4405788	4346255	4387661	4379901	0.70	cps
Scandium	45-2	200929	200917	201263	201036	0.10	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	41	46	53	31.65	cps
Selenium	82-1	104	105	68	92	22.91	cps
Silicon	28-1	4426162	4401420	4426457	4418013	0.33	cps
Silver	109-1	275	175	225	225	22.22	cps
Silver	107-1	300	192	308	267	24.41	cps
Sodium	23-2	3050046	3058527	3041965	3050179	0.27	cps
Strontium	86-1	57549	56562	54847	56319	2.43	cps
Strontium	88-1	486652	478345	480300	481766	0.90	cps
Sulfur	34-1	268935	267145	265567	267216	0.63	cps
Terbium	159-1	8146838	8200489	8089038	8145455	0.68	cps
Terbium	159-2	4369383	4354559	4354246	4359396	0.20	cps
Thallium	203-1	92	42	58	64	39.85	cps
Thallium	205-1	158	217	142	172	22.87	cps
Tin	118-1	267	308	333	303	11.12	cps
Titanium	47-1	500	367	433	433	15.38	cps
Uranium	238-1	183	175	125	161	19.58	cps
Vanadium	51-2	83	93	103	93	10.71	cps
Yttrium	89-2	1080769	1104994	1092354	1092706	1.11	cps
Yttrium	89-1	7370649	7325894	7301415	7332653	0.48	cps
Zinc	66-2	263988	263664	265124	264259	0.29	cps
Zirconium	90-1	700	508	683	631	16.84	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-13	Instrumnet Name :	P7
Client Sample ID :	1CR055BSKI000B25.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:55:39	DataFile Name :	203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	125	83	106	19.87	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-14 Instrumnet Name : P7
 Client Sample ID : 1CR055BSKI000B25.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 01:59:10 DataFile Name : 204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	592	433	511	15.50	cps
Antimony	121-1	917	750	875	847	10.24	cps
Arsenic	75-2	126	111	107	115	8.54	cps
Barium	135-1	36090	35580	35037	35569	1.48	cps
Barium	137-1	62901	61528	60691	61707	1.81	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	4342514	4348095	4325486	4338698	0.27	cps
Bismuth	209-2	3005752	2994382	3053715	3017949	1.04	cps
Boron	10-1	908	1117	1008	1011	10.30	cps
Boron	11-1	5118	5226	5785	5376	6.66	cps
Cadmium	106-1	1492	1242	1383	1372	9.14	cps
Cadmium	108-1	25	21	21	22	10.84	cps
Cadmium	111-1	1185	996	1116	1099	8.69	cps
Calcium	43-1	168002	167682	167724	167803	0.10	cps
Calcium	44-1	2684177	2644839	2649523	2659513	0.81	cps
Chromium	52-2	937	940	883	920	3.46	cps
Cobalt	59-2	110	113	123	116	6.01	cps
Copper	63-2	572279	572458	578931	574556	0.66	cps
Dysprosium	156-2	3	10	13	9	57.30	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	67	58	58	61	7.87	cps
Erbium	164-2	37	30	20	29	29.04	cps
Gadolinium	160-2	27	23	47	32	39.17	cps
Gadolinium	160-1	42	42	58	47	20.38	cps
Holmium	165-2	4452589	4381744	4432824	4422385	0.83	cps
Holmium	165-1	7962524	7814914	7891173	7889537	0.94	cps
Indium	115-1	6309402	6270704	6192320	6257475	0.95	cps
Indium	115-2	1269998	1293459	1297727	1287061	1.16	cps
Iron	56-2	49146	47488	47711	48115	1.87	cps
Iron	57-2	1161	1100	1183	1148	3.76	cps
Lead	206-1	24234	25069	24200	24501	2.01	cps
Lead	207-1	21841	21479	21006	21442	1.95	cps
Lead	208-1	97022	97350	96456	96943	0.47	cps
Lithium	6-1	722903	724818	718030	721917	0.48	cps
Magnesium	24-2	246169	245706	247200	246358	0.31	cps
Manganese	55-2	16943	17711	17604	17419	2.39	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-14	Instrumnet Name :	P7
Client Sample ID :	1CR055BSKI000B25.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:59:10	DataFile Name :	204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	275	358	339	16.74	cps
Molybdenum	95-1	150	83	217	150	44.44	cps
Molybdenum	96-1	292	233	183	236	22.96	cps
Molybdenum	97-1	100	108	75	94	18.37	cps
Molybdenum	98-1	333	317	325	325	2.56	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	17	13	0	10	88.20	cps
Nickel	60-2	22104	22157	22274	22178	0.39	cps
Phosphorus	31-2	2417	2317	2267	2334	3.27	cps
Potassium	39-2	114950	115891	117462	116101	1.09	cps
Rhodium	103-2	3095298	3112989	3143587	3117292	0.78	cps
Rhodium	103-1	5629229	5575026	5557568	5587274	0.67	cps
Scandium	45-1	4459041	4423020	4431644	4437902	0.42	cps
Scandium	45-2	203997	206041	204830	204956	0.50	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	41	59	48	49	18.88	cps
Selenium	82-1	94	4	49	49	91.77	cps
Silicon	28-1	4563061	4551756	4703195	4606004	1.83	cps
Silver	109-1	167	142	175	161	10.77	cps
Silver	107-1	300	250	267	272	9.35	cps
Sodium	23-2	3151932	3161869	3179719	3164507	0.44	cps
Strontium	86-1	59776	60118	58980	59625	0.98	cps
Strontium	88-1	516938	514428	508793	513386	0.81	cps
Sulfur	34-1	269800	274957	274500	273085	1.05	cps
Terbium	159-1	8280042	8174532	8220045	8224873	0.64	cps
Terbium	159-2	4446971	4385183	4413138	4415097	0.70	cps
Thallium	203-1	83	67	83	78	12.37	cps
Thallium	205-1	175	158	175	169	5.68	cps
Tin	118-1	117	158	267	181	42.89	cps
Titanium	47-1	583	475	458	506	13.43	cps
Uranium	238-1	117	83	100	100	16.66	cps
Vanadium	51-2	133	117	93	114	17.56	cps
Yttrium	89-2	1093395	1092211	1112747	1099451	1.05	cps
Yttrium	89-1	7364427	7386262	7328967	7359885	0.39	cps
Zinc	66-2	133517	134963	136545	135008	1.12	cps
Zirconium	90-1	508	500	467	492	4.48	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-14	Instrumnet Name :	P7
Client Sample ID :	1CR055BSKI000B25.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 01:59:10	DataFile Name :	204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	100	133	133	25.00	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-15 Instrumnet Name : P7
 Client Sample ID : 1CR055BSKI000B25.4F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:02:42 DataFile Name : 205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	550	517	506	10.07	cps
Antimony	121-1	717	608	917	747	20.93	cps
Arsenic	75-2	115	113	111	113	1.64	cps
Barium	135-1	32397	33132	33291	32940	1.45	cps
Barium	137-1	56391	57670	56181	56748	1.42	cps
Beryllium	9-1	17	39	11	22	66.14	cps
Bismuth	209-1	4376890	4349068	4331087	4352348	0.53	cps
Bismuth	209-2	2964347	3028401	3036087	3009612	1.31	cps
Boron	10-1	850	1083	1208	1047	17.37	cps
Boron	11-1	5293	5201	5351	5282	1.43	cps
Cadmium	106-1	1292	1225	1250	1256	2.68	cps
Cadmium	108-1	29	29	17	25	28.86	cps
Cadmium	111-1	967	900	913	927	3.85	cps
Calcium	43-1	161960	162752	162213	162309	0.25	cps
Calcium	44-1	2590168	2597825	2568169	2585387	0.60	cps
Chromium	52-2	870	883	817	857	4.12	cps
Cobalt	59-2	97	87	120	101	16.92	cps
Copper	63-2	516222	522023	519563	519269	0.56	cps
Dysprosium	156-2	10	13	13	12	15.73	cps
Dysprosium	156-1	0	25	17	14	91.65	cps
Erbium	164-1	75	42	25	47	53.91	cps
Erbium	164-2	13	27	50	30	61.87	cps
Gadolinium	160-2	20	20	33	24	31.49	cps
Gadolinium	160-1	58	58	42	53	18.23	cps
Holmium	165-2	4423552	4452118	4395307	4423659	0.64	cps
Holmium	165-1	7903012	7920398	7813598	7879003	0.73	cps
Indium	115-1	6308473	6284539	6292130	6295047	0.19	cps
Indium	115-2	1261049	1276387	1274856	1270764	0.66	cps
Iron	56-2	54546	55645	59899	56697	4.99	cps
Iron	57-2	1517	1300	1406	1408	7.70	cps
Lead	206-1	20310	19492	18736	19513	4.04	cps
Lead	207-1	17134	16405	16449	16663	2.45	cps
Lead	208-1	78581	76354	75787	76907	1.92	cps
Lithium	6-1	739738	730356	732664	734253	0.67	cps
Magnesium	24-2	238443	245006	239561	241003	1.46	cps
Manganese	55-2	24911	25352	25512	25258	1.23	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-15 Instrumnet Name : P7
 Client Sample ID : 1CR055BSKI000B25.4F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:02:42 DataFile Name : 205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	350	392	369	5.68	cps
Molybdenum	95-1	200	192	150	181	14.84	cps
Molybdenum	96-1	242	233	258	244	5.21	cps
Molybdenum	97-1	108	117	125	117	7.14	cps
Molybdenum	98-1	217	250	383	283	31.13	cps
Neodymium	150-1	40	13	13	22	69.30	cps
Neodymium	150-2	7	7	23	12	78.72	cps
Nickel	60-2	3801	4061	4047	3969	3.69	cps
Phosphorus	31-2	2434	2500	2784	2573	7.23	cps
Potassium	39-2	112272	114539	114162	113658	1.07	cps
Rhodium	103-2	3084939	3121502	3119234	3108559	0.66	cps
Rhodium	103-1	5615328	5618556	5544723	5592869	0.75	cps
Scandium	45-1	4467975	4477991	4466232	4470733	0.14	cps
Scandium	45-2	205194	204159	203283	204212	0.47	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	59	59	57	59	1.82	cps
Selenium	82-1	16	25	82	41	87.40	cps
Silicon	28-1	4533755	4492236	4490004	4505331	0.55	cps
Silver	109-1	325	233	342	300	19.44	cps
Silver	107-1	350	283	342	325	11.18	cps
Sodium	23-2	3083169	3155951	3134864	3124661	1.20	cps
Strontium	86-1	58185	57215	57959	57787	0.88	cps
Strontium	88-1	500235	498223	492465	496974	0.81	cps
Sulfur	34-1	277503	279446	279127	278692	0.37	cps
Terbium	159-1	8344812	8305239	8190015	8280022	0.97	cps
Terbium	159-2	4392891	4396418	4388960	4392756	0.08	cps
Thallium	203-1	83	83	92	86	5.58	cps
Thallium	205-1	167	142	150	153	8.33	cps
Tin	118-1	392	275	283	317	20.55	cps
Titanium	47-1	483	450	517	483	6.90	cps
Uranium	238-1	175	208	100	161	34.44	cps
Vanadium	51-2	133	130	147	137	6.45	cps
Yttrium	89-2	1083857	1100055	1097831	1093914	0.80	cps
Yttrium	89-1	7381336	7394909	7379077	7385107	0.12	cps
Zinc	66-2	79129	80423	80919	80157	1.15	cps
Zirconium	90-1	425	600	683	569	23.16	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-15	Instrumnet Name :	P7
Client Sample ID :	1CR055BSKI000B25.4F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:02:42	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	33	158	103	61.93	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-16	Instrumnet Name :	P7
Client Sample ID :	1CR055BSKI000B25.5F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:06:13	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	400	392	378	8.35	cps
Antimony	121-1	592	542	517	550	6.94	cps
Arsenic	75-2	91	78	93	87	9.27	cps
Barium	135-1	29089	28789	28839	28906	0.56	cps
Barium	137-1	50509	50811	49314	50211	1.58	cps
Beryllium	9-1	6	28	17	17	66.65	cps
Bismuth	209-1	4353367	4295422	4324424	4324404	0.67	cps
Bismuth	209-2	2979631	3002381	3000132	2994048	0.42	cps
Boron	10-1	1067	1033	1025	1042	2.12	cps
Boron	11-1	4851	5418	5259	5176	5.65	cps
Cadmium	106-1	1333	1425	1542	1433	7.29	cps
Cadmium	108-1	29	21	4	18	70.49	cps
Cadmium	111-1	1042	1058	1168	1089	6.29	cps
Calcium	43-1	164792	163874	161480	163382	1.05	cps
Calcium	44-1	2599543	2561575	2566808	2575975	0.80	cps
Chromium	52-2	873	823	1017	904	11.10	cps
Cobalt	59-2	373	333	397	368	8.71	cps
Copper	63-2	751839	755379	752044	753087	0.26	cps
Dysprosium	156-2	10	7	13	10	33.30	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	42	67	42	50	28.87	cps
Erbium	164-2	7	23	37	22	67.63	cps
Gadolinium	160-2	10	10	33	18	75.77	cps
Gadolinium	160-1	58	58	42	53	18.23	cps
Holmium	165-2	4406506	4383778	4360005	4383430	0.53	cps
Holmium	165-1	7795874	7894004	7813768	7834549	0.67	cps
Indium	115-1	6144878	6167878	6162947	6158568	0.20	cps
Indium	115-2	1255689	1266068	1267969	1263242	0.52	cps
Iron	56-2	74049	73400	76206	74552	1.97	cps
Iron	57-2	1817	1811	1889	1839	2.36	cps
Lead	206-1	12617	12762	13207	12862	2.39	cps
Lead	207-1	10438	10460	10983	10627	2.90	cps
Lead	208-1	48959	49554	50928	49814	2.03	cps
Lithium	6-1	723125	725462	717436	722008	0.57	cps
Magnesium	24-2	236386	234837	238090	236438	0.69	cps
Manganese	55-2	13236	13016	12502	12918	2.92	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-16	Instrumnet Name :	P7
Client Sample ID :	1CR055BSKI000B25.5F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:06:13	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	317	342	300	17.35	cps
Molybdenum	95-1	208	233	133	192	27.15	cps
Molybdenum	96-1	283	217	325	275	19.87	cps
Molybdenum	97-1	175	108	125	136	25.49	cps
Molybdenum	98-1	383	367	342	364	5.76	cps
Neodymium	150-1	0	20	20	13	86.60	cps
Neodymium	150-2	7	33	0	13	132.28	cps
Nickel	60-2	80174	80208	80640	80341	0.32	cps
Phosphorus	31-2	2367	2567	2792	2575	8.26	cps
Potassium	39-2	115312	115976	113885	115057	0.93	cps
Rhodium	103-2	3081275	3086940	3105313	3091176	0.41	cps
Rhodium	103-1	5535508	5502294	5500486	5512763	0.36	cps
Scandium	45-1	4501476	4429899	4412171	4447849	1.06	cps
Scandium	45-2	198872	202145	202438	201152	0.98	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	48	39	61	49	22.60	cps
Selenium	82-1	65	46	66	59	19.43	cps
Silicon	28-1	4519637	4533240	4489258	4514045	0.50	cps
Silver	109-1	408	492	392	431	12.44	cps
Silver	107-1	375	533	442	450	17.67	cps
Sodium	23-2	3092045	3066528	3052163	3070245	0.66	cps
Strontium	86-1	57433	56462	55842	56579	1.42	cps
Strontium	88-1	485741	484578	485271	485197	0.12	cps
Sulfur	34-1	275433	271175	273846	273485	0.79	cps
Terbium	159-1	8127936	8187019	8125269	8146741	0.43	cps
Terbium	159-2	4364027	4367399	4337577	4356334	0.37	cps
Thallium	203-1	50	50	25	42	34.64	cps
Thallium	205-1	100	208	133	147	37.69	cps
Tin	118-1	250	250	317	272	14.14	cps
Titanium	47-1	367	283	425	358	19.87	cps
Uranium	238-1	167	125	92	128	29.41	cps
Vanadium	51-2	87	113	110	103	14.06	cps
Yttrium	89-2	1086855	1080572	1082424	1083283	0.30	cps
Yttrium	89-1	7333931	7313376	7345853	7331053	0.22	cps
Zinc	66-2	73323	75350	74244	74305	1.37	cps
Zirconium	90-1	617	483	592	564	12.57	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-16	Instrumnet Name :	P7
Client Sample ID :	1CR055BSKI000B25.5F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:06:13	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	133	119	14.52	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-17	Instrumnet Name :	P7
Client Sample ID :	1C0B2R055BSTC003.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:09:45	DataFile Name :	207SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	408	433	458	14.43	cps
Antimony	121-1	467	442	375	428	11.08	cps
Arsenic	75-2	89	78	91	86	8.17	cps
Barium	135-1	26543	26509	26952	26668	0.92	cps
Barium	137-1	46688	48084	46119	46964	2.15	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	4332441	4355826	4280703	4322990	0.89	cps
Bismuth	209-2	2952224	3003320	3022361	2992635	1.21	cps
Boron	10-1	950	775	1083	936	16.52	cps
Boron	11-1	4693	4751	4943	4795	2.73	cps
Cadmium	106-1	1500	1167	1167	1278	15.06	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Cadmium	111-1	1058	820	843	907	14.46	cps
Calcium	43-1	162338	160698	159012	160683	1.03	cps
Calcium	44-1	2544742	2540484	2518419	2534548	0.56	cps
Chromium	52-2	853	810	800	821	3.45	cps
Cobalt	59-2	123	180	130	144	21.44	cps
Copper	63-2	395966	398918	401267	398717	0.67	cps
Dysprosium	156-2	20	20	13	18	21.66	cps
Dysprosium	156-1	33	25	58	39	44.62	cps
Erbium	164-1	50	67	50	56	17.32	cps
Erbium	164-2	33	20	20	24	31.49	cps
Gadolinium	160-2	30	13	17	20	44.10	cps
Gadolinium	160-1	33	58	25	39	44.62	cps
Holmium	165-2	4355396	4350955	4357806	4354719	0.08	cps
Holmium	165-1	7845224	7812752	7790881	7816286	0.35	cps
Indium	115-1	6270999	6235393	6184995	6230462	0.69	cps
Indium	115-2	1260125	1276404	1276601	1271043	0.74	cps
Iron	56-2	60291	60112	60466	60290	0.29	cps
Iron	57-2	1461	1650	1800	1637	10.37	cps
Lead	206-1	4012	3690	3901	3867	4.23	cps
Lead	207-1	3517	3434	3156	3369	5.61	cps
Lead	208-1	15459	15354	15315	15376	0.49	cps
Lithium	6-1	723075	722039	715243	720119	0.59	cps
Magnesium	24-2	235560	237978	233935	235824	0.86	cps
Manganese	55-2	21122	21105	21452	21227	0.92	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-17	Instrumnet Name :	P7
Client Sample ID :	1C0B2R055BSTC003.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:09:45	DataFile Name :	207SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	242	408	328	25.47	cps
Molybdenum	95-1	167	233	242	214	19.22	cps
Molybdenum	96-1	267	242	342	283	18.37	cps
Molybdenum	97-1	117	192	158	156	24.16	cps
Molybdenum	98-1	367	342	358	356	3.58	cps
Neodymium	150-1	33	7	13	18	78.05	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	2950	3010	2950	2970	1.17	cps
Phosphorus	31-2	2500	2600	2575	2559	2.03	cps
Potassium	39-2	111693	111256	111441	111464	0.20	cps
Rhodium	103-2	3066873	3100543	3097259	3088225	0.60	cps
Rhodium	103-1	5536751	5521224	5505010	5520995	0.29	cps
Scandium	45-1	4473504	4420885	4393125	4429171	0.92	cps
Scandium	45-2	200298	202947	203243	202163	0.80	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	52	61	54	56	8.82	cps
Selenium	82-1	98	99	62	86	24.61	cps
Silicon	28-1	4468268	4391414	4437890	4432524	0.87	cps
Silver	109-1	133	233	175	181	27.82	cps
Silver	107-1	183	250	200	211	16.43	cps
Sodium	23-2	3024182	3065920	3063496	3051199	0.77	cps
Strontium	86-1	54161	54103	55031	54432	0.96	cps
Strontium	88-1	464979	470154	459098	464744	1.19	cps
Sulfur	34-1	270871	270045	270403	270440	0.15	cps
Terbium	159-1	8167947	8148475	8200512	8172311	0.32	cps
Terbium	159-2	4387669	4293136	4321592	4334132	1.12	cps
Thallium	203-1	50	83	42	58	37.80	cps
Thallium	205-1	208	133	167	169	22.18	cps
Tin	118-1	217	300	242	253	16.92	cps
Titanium	47-1	408	508	342	419	20.00	cps
Uranium	238-1	142	158	175	158	10.52	cps
Vanadium	51-2	127	120	147	131	10.59	cps
Yttrium	89-2	1076157	1098355	1086947	1087153	1.02	cps
Yttrium	89-1	7305882	7374490	7261481	7313951	0.78	cps
Zinc	66-2	19416	19643	19330	19463	0.83	cps
Zirconium	90-1	542	492	467	500	7.64	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-17	Instrumnet Name :	P7
Client Sample ID :	1C0B2R055BSTC003.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:09:45	DataFile Name :	207SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	142	133	10.83	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-18 Instrumnet Name : P7
 Client Sample ID : 1CR05501BR000102.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:13:16 DataFile Name : 208SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	425	467	500	19.22	cps
Antimony	121-1	775	633	533	647	18.76	cps
Arsenic	75-2	91	131	119	114	18.33	cps
Barium	135-1	32756	30801	31620	31726	3.09	cps
Barium	137-1	54525	52768	53788	53694	1.64	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	4414068	4394097	4420936	4409700	0.32	cps
Bismuth	209-2	2975683	3037516	3039436	3017545	1.20	cps
Boron	10-1	867	1025	908	933	8.79	cps
Boron	11-1	5001	5109	5009	5040	1.20	cps
Cadmium	106-1	1467	1433	1125	1342	14.04	cps
Cadmium	108-1	13	8	0	7	91.66	cps
Cadmium	111-1	1060	1014	804	959	14.21	cps
Calcium	43-1	162810	158559	159694	160354	1.37	cps
Calcium	44-1	2562333	2539824	2541246	2547801	0.49	cps
Chromium	52-2	823	733	777	778	5.79	cps
Cobalt	59-2	93	110	160	121	28.65	cps
Copper	63-2	488452	494887	499704	494347	1.14	cps
Dysprosium	156-2	17	13	23	18	28.64	cps
Dysprosium	156-1	17	50	33	33	50.00	cps
Erbium	164-1	75	58	67	67	12.49	cps
Erbium	164-2	33	33	20	29	26.64	cps
Gadolinium	160-2	40	27	27	31	24.74	cps
Gadolinium	160-1	75	33	50	53	39.74	cps
Holmium	165-2	4412117	4419778	4390740	4407545	0.34	cps
Holmium	165-1	7930061	7916490	7881973	7909508	0.31	cps
Indium	115-1	6327122	6298911	6306839	6310957	0.23	cps
Indium	115-2	1271101	1273964	1281780	1275615	0.43	cps
Iron	56-2	54133	53883	54652	54223	0.72	cps
Iron	57-2	1483	1272	1317	1358	8.20	cps
Lead	206-1	4823	5112	4545	4827	5.87	cps
Lead	207-1	4223	4201	4101	4175	1.56	cps
Lead	208-1	19595	19434	18750	19260	2.33	cps
Lithium	6-1	743600	734918	733320	737279	0.75	cps
Magnesium	24-2	239663	245912	241682	242419	1.32	cps
Manganese	55-2	22390	22501	22180	22357	0.73	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-18	Instrumnet Name :	P7
Client Sample ID :	1CR05501BR000102.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:13:16	DataFile Name :	208SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	233	350	283	21.21	cps
Molybdenum	95-1	183	183	225	197	12.20	cps
Molybdenum	96-1	225	242	225	231	4.17	cps
Molybdenum	97-1	133	150	142	142	5.88	cps
Molybdenum	98-1	333	317	317	322	2.99	cps
Neodymium	150-1	40	33	33	36	10.83	cps
Neodymium	150-2	10	23	3	12	83.33	cps
Nickel	60-2	3044	3154	2994	3064	2.67	cps
Phosphorus	31-2	3034	2625	2817	2825	7.23	cps
Potassium	39-2	115833	115724	115933	115830	0.09	cps
Rhodium	103-2	3081972	3141140	3128449	3117187	1.00	cps
Rhodium	103-1	5653391	5581540	5576293	5603741	0.77	cps
Scandium	45-1	4491076	4507909	4442558	4480515	0.76	cps
Scandium	45-2	202311	203240	202927	202826	0.23	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	57	52	46	52	10.71	cps
Selenium	82-1	54	34	-41	15	326.41	cps
Silicon	28-1	4544098	4554174	4538540	4545604	0.17	cps
Silver	109-1	158	175	192	175	9.53	cps
Silver	107-1	208	242	175	208	16.00	cps
Sodium	23-2	3107558	3167028	3143950	3139512	0.96	cps
Strontium	86-1	58512	57248	56871	57544	1.49	cps
Strontium	88-1	494040	493687	488829	492185	0.59	cps
Sulfur	34-1	275554	277760	274026	275780	0.68	cps
Terbium	159-1	8235237	8203432	8272589	8237086	0.42	cps
Terbium	159-2	4431304	4403900	4403272	4412825	0.36	cps
Thallium	203-1	58	58	33	50	28.88	cps
Thallium	205-1	83	108	125	106	19.87	cps
Tin	118-1	192	225	167	194	15.05	cps
Titanium	47-1	533	442	500	492	9.44	cps
Uranium	238-1	175	175	167	172	2.79	cps
Vanadium	51-2	93	133	90	106	22.85	cps
Yttrium	89-2	1082576	1097447	1100917	1093647	0.89	cps
Yttrium	89-1	7379190	7469143	7340265	7396199	0.89	cps
Zinc	66-2	18679	18659	18739	18692	0.22	cps
Zirconium	90-1	600	608	458	556	15.17	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-18	Instrumnet Name :	P7
Client Sample ID :	1CR05501BR000102.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:13:16	DataFile Name :	208SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	133	142	119	26.41	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:16:47	DataFile Name :	209CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	58	50	56	8.67	cps
Antimony	121-1	175	150	183	169	10.24	cps
Arsenic	75-2	9	7	7	8	13.31	cps
Barium	135-1	17	8	58	28	96.44	cps
Barium	137-1	67	108	42	72	46.63	cps
Beryllium	9-1	17	11	0	9	91.66	cps
Bismuth	209-1	4162877	4115569	4106487	4128311	0.73	cps
Bismuth	209-2	2883354	2930912	2943007	2919091	1.08	cps
Boron	10-1	358	358	342	353	2.73	cps
Boron	11-1	1684	1892	1784	1786	5.83	cps
Cadmium	106-1	1308	1350	1242	1300	4.20	cps
Cadmium	108-1	8	13	0	7	91.66	cps
Cadmium	111-1	910	941	873	908	3.70	cps
Calcium	43-1	158	192	200	183	12.03	cps
Calcium	44-1	9895	10287	10771	10318	4.25	cps
Chromium	52-2	990	973	980	981	0.86	cps
Cobalt	59-2	83	107	77	89	17.72	cps
Copper	63-2	523	510	523	519	1.48	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	17	42	0	19	107.85	cps
Erbium	164-1	0	17	8	8	100.02	cps
Erbium	164-2	17	7	10	11	45.82	cps
Gadolinium	160-2	3	13	13	10	57.75	cps
Gadolinium	160-1	33	25	8	22	57.30	cps
Holmium	165-2	4180636	4269602	4286609	4245616	1.34	cps
Holmium	165-1	7353381	7340365	7358304	7350683	0.13	cps
Indium	115-1	5840914	5850871	5881433	5857739	0.36	cps
Indium	115-2	1212633	1233589	1227658	1224627	0.88	cps
Iron	56-2	2406	2356	2684	2482	7.12	cps
Iron	57-2	56	39	56	50	19.25	cps
Lead	206-1	2286484	2271549	2276908	2278314	0.33	cps
Lead	207-1	2048293	2031148	2046605	2042015	0.46	cps
Lead	208-1	9520844	9460368	9454068	9478427	0.39	cps
Lithium	6-1	691237	687997	696834	692023	0.65	cps
Magnesium	24-2	150	150	125	142	10.19	cps
Manganese	55-2	70	57	67	64	10.76	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:16:47	DataFile Name :	209CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	192	183	189	2.55	cps
Molybdenum	95-1	83	75	83	81	5.98	cps
Molybdenum	96-1	117	83	125	108	20.35	cps
Molybdenum	97-1	42	58	67	56	22.91	cps
Molybdenum	98-1	100	108	142	117	18.90	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	43	50	47	47	7.15	cps
Phosphorus	31-2	75	100	117	97	21.57	cps
Potassium	39-2	13090	13023	13265	13126	0.95	cps
Rhodium	103-2	2950747	2993908	3014401	2986352	1.09	cps
Rhodium	103-1	5295663	5277276	5271918	5281619	0.24	cps
Scandium	45-1	4145472	4211201	4137568	4164747	0.97	cps
Scandium	45-2	190332	193218	191186	191579	0.77	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	44	43	39	42	6.73	cps
Selenium	82-1	64	-8	61	39	103.26	cps
Silicon	28-1	589332	589814	588693	589280	0.10	cps
Silver	109-1	58	58	67	61	7.87	cps
Silver	107-1	50	92	83	75	29.40	cps
Sodium	23-2	7911	8319	7569	7933	4.74	cps
Strontium	86-1	533	483	533	517	5.59	cps
Strontium	88-1	258	367	242	289	23.50	cps
Sulfur	34-1	237199	236953	238256	237469	0.29	cps
Terbium	159-1	7826518	7724258	7761803	7770860	0.67	cps
Terbium	159-2	4191733	4159353	4200910	4183999	0.52	cps
Thallium	203-1	50	58	58	56	8.67	cps
Thallium	205-1	117	192	167	158	24.12	cps
Tin	118-1	367	367	375	369	1.30	cps
Titanium	47-1	100	133	125	119	14.53	cps
Uranium	238-1	75	50	50	58	24.74	cps
Vanadium	51-2	3	13	17	11	62.48	cps
Yttrium	89-2	1034796	1037782	1049727	1040768	0.76	cps
Yttrium	89-1	6878377	6929759	6833690	6880609	0.70	cps
Zinc	66-2	60	57	60	59	3.26	cps
Zirconium	90-1	292	442	400	378	20.50	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:16:47	DataFile Name :	209CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	108	92	89	23.59	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB73 Instrumnet Name : P7
 Client Sample ID : CCB73 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:20:20 DataFile Name : 210CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	58	67	67	12.49	cps
Antimony	121-1	58	42	142	81	66.50	cps
Arsenic	75-2	6	4	4	4	24.86	cps
Barium	135-1	17	0	25	14	91.65	cps
Barium	137-1	33	8	58	33	75.02	cps
Beryllium	9-1	11	0	17	9	91.66	cps
Bismuth	209-1	4094933	4090269	4083193	4089465	0.14	cps
Bismuth	209-2	2849320	2913070	2920957	2894449	1.36	cps
Boron	10-1	292	300	158	250	31.80	cps
Boron	11-1	1383	1225	1450	1353	8.54	cps
Cadmium	106-1	1342	1325	1483	1383	6.29	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	936	925	1038	966	6.48	cps
Calcium	43-1	100	83	83	89	10.82	cps
Calcium	44-1	9320	9312	9245	9292	0.44	cps
Chromium	52-2	873	940	963	926	5.05	cps
Cobalt	59-2	57	47	63	56	15.09	cps
Copper	63-2	427	450	377	418	8.97	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	8	8	42	19	99.00	cps
Erbium	164-2	10	10	20	13	43.30	cps
Gadolinium	160-2	10	7	7	8	24.71	cps
Gadolinium	160-1	25	0	25	17	86.60	cps
Holmium	165-1	7291292	7382990	7402769	7359017	0.81	cps
Holmium	165-2	4165690	4169539	4273334	4202855	1.45	cps
Indium	115-2	1204301	1220951	1224212	1216488	0.88	cps
Indium	115-1	5796388	5871649	5867130	5845056	0.72	cps
Iron	56-2	2372	2272	2406	2350	2.95	cps
Iron	57-2	44	56	56	52	12.37	cps
Lead	206-1	1478	1461	1478	1472	0.65	cps
Lead	207-1	1122	1128	1100	1117	1.32	cps
Lead	208-1	5556	5478	5339	5458	2.01	cps
Lithium	6-1	683724	683148	688996	685289	0.47	cps
Magnesium	24-2	142	117	83	114	25.69	cps
Manganese	55-2	37	37	70	48	40.27	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:20:20	DataFile Name :	210CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	217	150	164	28.91	cps
Molybdenum	95-1	42	50	58	50	16.67	cps
Molybdenum	96-1	50	75	67	64	19.92	cps
Molybdenum	97-1	17	25	25	22	21.64	cps
Molybdenum	98-1	83	50	75	69	24.98	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	17	30	43	30	44.43	cps
Phosphorus	31-2	133	108	183	142	26.96	cps
Potassium	39-2	12672	13098	13398	13056	2.79	cps
Rhodium	103-1	5228390	5260953	5206280	5231874	0.53	cps
Rhodium	103-2	2955965	2993314	2978716	2975998	0.63	cps
Scandium	45-1	4209371	4171184	4139096	4173217	0.84	cps
Scandium	45-2	191875	193380	192419	192558	0.40	cps
Selenium	82-1	-10	92	33	38	133.13	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	65	59	43	56	20.82	cps
Silicon	28-1	589641	589873	586091	588535	0.36	cps
Silver	109-1	42	8	8	19	99.00	cps
Silver	107-1	58	33	50	47	26.97	cps
Sodium	23-2	7377	7544	7344	7422	1.44	cps
Strontium	86-1	333	500	508	447	22.07	cps
Strontium	88-1	58	192	117	122	54.69	cps
Sulfur	34-1	230176	231326	234111	231871	0.87	cps
Terbium	159-1	7671391	7759305	7750676	7727124	0.63	cps
Terbium	159-2	4170591	4207282	4230508	4202794	0.72	cps
Thallium	203-1	83	83	67	78	12.37	cps
Thallium	205-1	100	158	125	128	22.90	cps
Tin	118-1	15209	14358	14067	14545	4.08	cps
Titanium	47-1	75	100	100	92	15.75	cps
Uranium	238-1	25	42	58	42	40.00	cps
Vanadium	51-2	3	7	7	6	34.70	cps
Yttrium	89-1	6918816	6876494	6875899	6890403	0.36	cps
Yttrium	89-2	1033789	1045166	1047371	1042109	0.70	cps
Zinc	66-2	47	50	80	59	31.17	cps
Zirconium	90-1	275	350	383	336	16.51	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:20:20	DataFile Name :	210CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	58	75	78	26.96	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-19 Instrumnet Name : P7
 Client Sample ID : 1CR05501BR000102.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:23:53 DataFile Name : 211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	583	367	453	25.40	cps
Antimony	121-1	542	458	550	517	9.81	cps
Arsenic	75-2	87	100	89	92	7.62	cps
Barium	135-1	27987	27328	27061	27459	1.74	cps
Barium	137-1	48536	47240	46613	47463	2.07	cps
Beryllium	9-1	11	22	22	19	34.64	cps
Bismuth	209-1	4372739	4291728	4318004	4327490	0.96	cps
Bismuth	209-2	2990183	3022460	3008637	3007094	0.54	cps
Boron	10-1	933	1042	958	978	5.80	cps
Boron	11-1	4418	4368	4801	4529	5.24	cps
Cadmium	106-1	1342	1300	1383	1342	3.11	cps
Cadmium	108-1	13	17	8	13	33.36	cps
Cadmium	111-1	1010	919	992	974	4.92	cps
Calcium	43-1	160765	158825	159391	159660	0.62	cps
Calcium	44-1	2562580	2534505	2547527	2548204	0.55	cps
Chromium	52-2	853	823	837	838	1.79	cps
Cobalt	59-2	253	230	250	244	5.16	cps
Copper	63-2	441002	447131	450209	446114	1.05	cps
Dysprosium	156-2	23	10	13	16	44.60	cps
Dysprosium	156-1	50	17	17	28	69.27	cps
Erbium	164-1	50	75	50	58	24.74	cps
Erbium	164-2	27	37	33	32	15.80	cps
Gadolinium	160-2	20	17	37	24	43.83	cps
Gadolinium	160-1	33	50	25	36	35.25	cps
Holmium	165-2	4415943	4396315	4414374	4408877	0.25	cps
Holmium	165-1	7910336	7875780	7752456	7846190	1.06	cps
Indium	115-1	6269296	6186835	6163518	6206550	0.90	cps
Indium	115-2	1255859	1270803	1270523	1265729	0.68	cps
Iron	56-2	54902	57552	57439	56631	2.65	cps
Iron	57-2	1411	1317	1345	1358	3.58	cps
Lead	206-1	47335	46927	45919	46727	1.56	cps
Lead	207-1	39821	40050	38345	39405	2.35	cps
Lead	208-1	185054	184567	180175	183265	1.47	cps
Lithium	6-1	728852	723315	720731	724299	0.57	cps
Magnesium	24-2	241051	238756	242902	240903	0.86	cps
Manganese	55-2	20201	20494	20448	20381	0.77	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-19 Instrumnet Name : P7
 Client Sample ID : 1CR05501BR000102.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:23:53 DataFile Name : 211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	342	375	367	6.01	cps
Molybdenum	95-1	92	267	275	211	49.04	cps
Molybdenum	96-1	258	267	183	236	19.44	cps
Molybdenum	97-1	150	117	142	136	12.75	cps
Molybdenum	98-1	267	383	392	347	20.13	cps
Neodymium	150-1	20	33	7	20	66.65	cps
Neodymium	150-2	13	10	13	12	15.73	cps
Nickel	60-2	3907	3961	3867	3912	1.20	cps
Phosphorus	31-2	2559	2600	2667	2609	2.10	cps
Potassium	39-2	114539	112878	115111	114176	1.02	cps
Rhodium	103-2	3085656	3092865	3137449	3105323	0.90	cps
Rhodium	103-1	5589082	5519479	5500055	5536205	0.85	cps
Scandium	45-1	4420517	4402041	4353879	4392145	0.78	cps
Scandium	45-2	202158	200510	201824	201498	0.43	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	39	50	48	46	13.03	cps
Selenium	82-1	29	77	-1	35	112.91	cps
Silicon	28-1	4467550	4636189	4430052	4511264	2.43	cps
Silver	109-1	167	167	208	181	13.33	cps
Silver	107-1	217	217	225	219	2.19	cps
Sodium	23-2	3115522	3094145	3141673	3117113	0.76	cps
Strontium	86-1	55567	55399	54404	55123	1.14	cps
Strontium	88-1	483379	476246	473840	477822	1.04	cps
Sulfur	34-1	277062	272794	276121	275326	0.81	cps
Terbium	159-1	8229458	8137479	8082253	8149730	0.91	cps
Terbium	159-2	4337645	4397213	4333507	4356122	0.82	cps
Thallium	203-1	67	75	67	69	6.93	cps
Thallium	205-1	175	167	83	142	35.78	cps
Tin	118-1	225	225	250	233	6.19	cps
Titanium	47-1	425	375	400	400	6.25	cps
Uranium	238-1	117	108	208	144	38.41	cps
Vanadium	51-2	110	107	117	111	4.58	cps
Yttrium	89-2	1074091	1090372	1093949	1086137	0.97	cps
Yttrium	89-1	7339022	7346509	7303931	7329820	0.31	cps
Zinc	66-2	59973	59752	59658	59794	0.27	cps
Zirconium	90-1	733	658	592	661	10.72	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-19	Instrumnet Name :	P7
Client Sample ID :	1CR05501BR000102.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:23:53	DataFile Name :	211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	167	100	142	25.64	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-20 Instrumnet Name : P7
 Client Sample ID : 1CR05501BR000104.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:27:24 DataFile Name : 212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	575	717	589	20.63	cps
Antimony	121-1	683	633	583	633	7.89	cps
Arsenic	75-2	94	80	109	94	15.69	cps
Barium	135-1	29190	29574	29733	29499	0.95	cps
Barium	137-1	52174	51705	51237	51705	0.91	cps
Beryllium	9-1	22	6	28	19	62.43	cps
Bismuth	209-1	4372913	4329993	4332315	4345074	0.56	cps
Bismuth	209-2	2962268	3019083	3047837	3009729	1.45	cps
Boron	10-1	883	1008	967	953	6.68	cps
Boron	11-1	4876	4926	4901	4901	0.51	cps
Cadmium	106-1	1400	1283	1383	1356	4.65	cps
Cadmium	108-1	4	8	25	13	88.19	cps
Cadmium	111-1	1002	913	972	962	4.69	cps
Calcium	43-1	163485	160815	163267	162522	0.91	cps
Calcium	44-1	2592601	2580419	2568708	2580576	0.46	cps
Chromium	52-2	2074	2104	2204	2127	3.20	cps
Cobalt	59-2	190	183	150	174	12.29	cps
Copper	63-2	546731	546832	548812	547458	0.21	cps
Dysprosium	156-2	17	17	10	14	26.66	cps
Dysprosium	156-1	0	8	42	17	132.30	cps
Erbium	164-1	58	42	25	42	40.00	cps
Erbium	164-2	17	37	30	28	36.66	cps
Gadolinium	160-2	27	17	20	21	24.12	cps
Gadolinium	160-1	50	33	33	39	24.75	cps
Holmium	165-2	4391452	4400404	4441948	4411268	0.61	cps
Holmium	165-1	7806260	7925507	7803467	7845078	0.89	cps
Indium	115-1	6212985	6235707	6213851	6220847	0.21	cps
Indium	115-2	1255085	1269968	1274400	1266484	0.80	cps
Iron	56-2	123241	118665	118553	120153	2.23	cps
Iron	57-2	3056	3112	2906	3024	3.52	cps
Lead	206-1	6685	6819	6485	6663	2.52	cps
Lead	207-1	5296	5335	5479	5370	1.80	cps
Lead	208-1	25449	25850	25266	25521	1.17	cps
Lithium	6-1	746681	733282	736694	738886	0.94	cps
Magnesium	24-2	239067	242533	245477	242359	1.32	cps
Manganese	55-2	30659	31043	31283	30995	1.02	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-20	Instrumnet Name :	P7
Client Sample ID :	1CR05501BR000104.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:27:24	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	317	367	336	7.97	cps
Molybdenum	95-1	258	233	142	211	29.10	cps
Molybdenum	96-1	250	233	308	264	14.92	cps
Molybdenum	97-1	125	158	117	133	16.54	cps
Molybdenum	98-1	375	350	250	325	20.35	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	2794	2797	2784	2791	0.25	cps
Phosphorus	31-2	2634	2700	2784	2706	2.78	cps
Potassium	39-2	113683	115262	117554	115500	1.69	cps
Rhodium	103-2	3050852	3101761	3110162	3087592	1.04	cps
Rhodium	103-1	5564061	5552512	5540702	5552425	0.21	cps
Scandium	45-1	4429785	4439247	4422838	4430623	0.19	cps
Scandium	45-2	203230	202988	202861	203026	0.09	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	43	57	43	48	18.00	cps
Selenium	82-1	72	36	39	49	40.97	cps
Silicon	28-1	4602168	4594700	4547831	4581567	0.64	cps
Silver	109-1	308	250	308	289	11.66	cps
Silver	107-1	258	233	375	289	26.18	cps
Sodium	23-2	3115459	3162086	3182523	3153356	1.09	cps
Strontium	86-1	55767	55993	56328	56030	0.50	cps
Strontium	88-1	483653	482276	486705	484211	0.47	cps
Sulfur	34-1	277803	278081	277360	277748	0.13	cps
Terbium	159-1	8200097	8216710	8212676	8209828	0.11	cps
Terbium	159-2	4398584	4372520	4384855	4385320	0.30	cps
Thallium	203-1	75	50	42	56	31.22	cps
Thallium	205-1	142	92	142	125	23.09	cps
Tin	118-1	225	225	217	222	2.16	cps
Titanium	47-1	492	617	408	506	20.74	cps
Uranium	238-1	192	200	183	192	4.35	cps
Vanadium	51-2	87	123	77	96	25.71	cps
Yttrium	89-2	1073026	1092320	1087163	1084170	0.92	cps
Yttrium	89-1	7303396	7325148	7371372	7333305	0.47	cps
Zinc	66-2	18485	19316	19083	18961	2.26	cps
Zirconium	90-1	642	567	583	597	6.59	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-20	Instrumnet Name :	P7
Client Sample ID :	1CR05501BR000104.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:27:24	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	142	122	14.19	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-21 Instrumnet Name : P7
 Client Sample ID : 1CR05501BR000104.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:30:56 DataFile Name : 213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	608	583	614	5.49	cps
Antimony	121-1	608	583	575	589	2.95	cps
Arsenic	75-2	93	74	89	85	11.50	cps
Barium	135-1	27595	27202	27186	27328	0.85	cps
Barium	137-1	47491	46462	46972	46975	1.09	cps
Beryllium	9-1	22	11	11	15	43.30	cps
Bismuth	209-1	4391631	4380603	4379093	4383776	0.16	cps
Bismuth	209-2	2965451	3006808	3022655	2998305	0.99	cps
Boron	10-1	992	1075	775	947	16.35	cps
Boron	11-1	4568	4818	5143	4843	5.96	cps
Cadmium	106-1	1242	1483	1492	1406	10.10	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	915	1076	1069	1020	8.92	cps
Calcium	43-1	168937	168794	164758	167496	1.42	cps
Calcium	44-1	2661190	2644605	2652566	2652787	0.31	cps
Chromium	52-2	3927	3704	3547	3726	5.13	cps
Cobalt	59-2	650	627	507	594	12.94	cps
Copper	63-2	456809	460939	465731	461160	0.97	cps
Dysprosium	156-2	13	13	10	12	15.73	cps
Dysprosium	156-1	0	25	42	22	94.38	cps
Erbium	164-1	33	42	25	33	25.01	cps
Erbium	164-2	20	7	27	18	57.27	cps
Gadolinium	160-2	33	20	37	30	29.40	cps
Gadolinium	160-1	58	83	83	75	19.24	cps
Holmium	165-2	4396255	4390100	4363024	4383127	0.40	cps
Holmium	165-1	7884373	7998888	7882296	7921852	0.84	cps
Indium	115-1	6267342	6197543	6175632	6213506	0.77	cps
Indium	115-2	1252995	1264300	1270102	1262466	0.69	cps
Iron	56-2	292013	297197	292915	294042	0.94	cps
Iron	57-2	7408	7330	7430	7389	0.71	cps
Lead	206-1	11850	11978	11616	11815	1.55	cps
Lead	207-1	9687	9543	9431	9554	1.34	cps
Lead	208-1	45326	44986	44352	44888	1.10	cps
Lithium	6-1	738981	747468	744010	743486	0.57	cps
Magnesium	24-2	245675	244733	244937	245115	0.20	cps
Manganese	55-2	22831	23072	22297	22733	1.74	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-21	Instrumnet Name :	P7
Client Sample ID :	1CR05501BR000104.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:30:56	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	392	500	408	20.71	cps
Molybdenum	95-1	242	283	275	267	8.27	cps
Molybdenum	96-1	325	358	292	325	10.26	cps
Molybdenum	97-1	158	208	208	192	15.06	cps
Molybdenum	98-1	317	367	425	369	14.68	cps
Neodymium	150-1	13	20	33	22	45.83	cps
Neodymium	150-2	13	7	0	7	99.98	cps
Nickel	60-2	34551	34768	35119	34813	0.82	cps
Phosphorus	31-2	2625	2659	2734	2673	2.08	cps
Potassium	39-2	115522	116185	115842	115850	0.29	cps
Rhodium	103-2	3061388	3098983	3123276	3094549	1.01	cps
Rhodium	103-1	5546258	5598103	5579821	5574727	0.47	cps
Scandium	45-1	4451839	4498752	4453101	4467897	0.60	cps
Scandium	45-2	204890	201969	201555	202805	0.90	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	48	39	41	43	11.50	cps
Selenium	82-1	66	145	16	76	85.49	cps
Silicon	28-1	4644576	4718005	4686866	4683149	0.79	cps
Silver	109-1	292	350	342	328	9.63	cps
Silver	107-1	333	342	367	347	5.00	cps
Sodium	23-2	3152047	3158595	3145398	3152014	0.21	cps
Strontium	86-1	56922	56219	56955	56699	0.73	cps
Strontium	88-1	482804	479766	481984	481518	0.33	cps
Sulfur	34-1	279516	281223	281809	280849	0.42	cps
Terbium	159-1	8286989	8305254	8225017	8272420	0.51	cps
Terbium	159-2	4428662	4355628	4363682	4382657	0.91	cps
Thallium	203-1	75	75	42	64	30.12	cps
Thallium	205-1	125	175	117	139	22.72	cps
Tin	118-1	467	442	492	467	5.36	cps
Titanium	47-1	575	425	417	472	18.87	cps
Uranium	238-1	225	258	192	225	14.81	cps
Vanadium	51-2	120	127	103	117	10.30	cps
Yttrium	89-2	1073613	1080697	1089590	1081300	0.74	cps
Yttrium	89-1	7342148	7414243	7292362	7349584	0.83	cps
Zinc	66-2	104306	103853	106729	104963	1.47	cps
Zirconium	90-1	675	600	700	658	7.91	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-21	Instrumnet Name :	P7
Client Sample ID :	1CR05501BR000104.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:30:56	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	117	139	18.33	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-22 Instrumnet Name : P7
 Client Sample ID : 1CR05501BB000128.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:34:28 DataFile Name : 214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	617	558	528	20.36	cps
Antimony	121-1	825	867	817	836	3.20	cps
Arsenic	75-2	80	72	91	81	11.53	cps
Barium	135-1	31954	31337	31770	31687	1.00	cps
Barium	137-1	55948	56173	54985	55702	1.13	cps
Beryllium	9-1	22	22	17	20	15.73	cps
Bismuth	209-1	4333372	4339093	4370439	4347635	0.46	cps
Bismuth	209-2	2973843	3003535	3021058	2999479	0.80	cps
Boron	10-1	975	725	925	875	15.12	cps
Boron	11-1	5318	4668	4834	4940	6.84	cps
Cadmium	106-1	1442	1258	1258	1320	8.02	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Cadmium	111-1	1012	893	896	934	7.24	cps
Calcium	43-1	164969	165559	164185	164904	0.42	cps
Calcium	44-1	2617899	2608608	2570200	2598902	0.97	cps
Chromium	52-2	1447	1257	1457	1387	8.13	cps
Cobalt	59-2	133	177	140	150	15.55	cps
Copper	63-2	489273	494185	496670	493376	0.76	cps
Dysprosium	156-2	13	17	10	13	25.01	cps
Dysprosium	156-1	33	33	17	28	34.63	cps
Erbium	164-1	42	58	33	44	28.65	cps
Erbium	164-2	17	30	20	22	31.22	cps
Gadolinium	160-2	33	27	17	26	32.81	cps
Gadolinium	160-1	33	33	75	47	50.95	cps
Holmium	165-2	4382448	4415533	4404217	4400733	0.38	cps
Holmium	165-1	7854693	7863210	7778142	7832015	0.60	cps
Indium	115-1	6252639	6164152	6159607	6192133	0.85	cps
Indium	115-2	1245335	1271614	1264203	1260384	1.08	cps
Iron	56-2	132700	132632	135650	133661	1.29	cps
Iron	57-2	3345	3034	3595	3325	8.46	cps
Lead	206-1	10354	10460	10349	10388	0.60	cps
Lead	207-1	8336	8442	8653	8477	1.90	cps
Lead	208-1	39780	38789	39919	39496	1.56	cps
Lithium	6-1	745285	739350	732691	739109	0.85	cps
Magnesium	24-2	247015	243853	241975	244281	1.04	cps
Manganese	55-2	20020	20481	20685	20395	1.67	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-22 Instrumnet Name : P7
 Client Sample ID : 1CR05501BB000128.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:34:28 DataFile Name : 214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	350	325	339	3.76	cps
Molybdenum	95-1	192	217	167	192	13.04	cps
Molybdenum	96-1	267	217	233	239	10.66	cps
Molybdenum	97-1	150	125	117	131	13.29	cps
Molybdenum	98-1	350	242	317	303	18.33	cps
Neodymium	150-1	20	20	13	18	21.66	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	4341	4494	4427	4421	1.74	cps
Phosphorus	31-2	2884	2600	2675	2720	5.40	cps
Potassium	39-2	116571	118570	116967	117370	0.90	cps
Rhodium	103-2	3050669	3108467	3081816	3080318	0.94	cps
Rhodium	103-1	5562298	5535808	5501541	5533215	0.55	cps
Scandium	45-1	4404148	4395586	4413459	4404397	0.20	cps
Scandium	45-2	201935	202063	202541	202180	0.16	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	52	43	56	50	13.36	cps
Selenium	82-1	12	78	-3	29	148.48	cps
Silicon	28-1	4547802	4583593	4586721	4572705	0.47	cps
Silver	109-1	233	283	275	264	10.15	cps
Silver	107-1	208	217	292	239	19.21	cps
Sodium	23-2	3145356	3197166	3150140	3164221	0.90	cps
Strontium	86-1	59909	58445	57031	58462	2.46	cps
Strontium	88-1	500689	505289	498387	501455	0.70	cps
Sulfur	34-1	277352	279694	279041	278696	0.43	cps
Terbium	159-1	8290070	8232094	8165111	8229092	0.76	cps
Terbium	159-2	4401053	4367615	4365323	4377997	0.46	cps
Thallium	203-1	25	58	83	56	52.68	cps
Thallium	205-1	117	133	133	128	7.53	cps
Tin	118-1	425	408	442	425	3.92	cps
Titanium	47-1	442	642	408	497	25.38	cps
Uranium	238-1	150	200	175	175	14.28	cps
Vanadium	51-2	137	87	107	110	22.88	cps
Yttrium	89-2	1067580	1088468	1081279	1079109	0.98	cps
Yttrium	89-1	7358349	7362989	7264057	7328465	0.76	cps
Zinc	66-2	37525	38471	38053	38016	1.25	cps
Zirconium	90-1	625	608	617	617	1.35	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-22	Instrumnet Name :	P7
Client Sample ID :	1CR05501BB000128.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:34:28	DataFile Name :	214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	150	117	117	28.57	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-23 Instrumnet Name : P7
 Client Sample ID : 1CR05501BB000128.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:37:59 DataFile Name : 215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	425	558	492	13.56	cps
Antimony	121-1	817	533	625	658	21.96	cps
Arsenic	75-2	94	93	91	93	2.00	cps
Barium	135-1	29073	28789	29557	29140	1.33	cps
Barium	137-1	52417	51773	49639	51276	2.83	cps
Beryllium	9-1	0	28	6	11	132.26	cps
Bismuth	209-1	4382422	4324805	4294652	4333959	1.03	cps
Bismuth	209-2	2961051	2970044	2980078	2970391	0.32	cps
Boron	10-1	892	942	725	853	13.30	cps
Boron	11-1	5134	4843	5118	5032	3.26	cps
Cadmium	106-1	1217	1383	1367	1322	6.94	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	882	1001	976	953	6.59	cps
Calcium	43-1	162400	159238	161347	160995	1.00	cps
Calcium	44-1	2589937	2565366	2554872	2570058	0.70	cps
Chromium	52-2	923	770	800	831	9.78	cps
Cobalt	59-2	113	113	100	109	7.07	cps
Copper	63-2	402387	407618	409875	406627	0.94	cps
Dysprosium	156-2	13	7	10	10	33.30	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	67	8	75	50	72.65	cps
Erbium	164-2	17	23	23	21	18.21	cps
Gadolinium	160-2	30	23	17	23	28.56	cps
Gadolinium	160-1	33	8	17	19	65.47	cps
Holmium	165-2	4354512	4327611	4282751	4321625	0.84	cps
Holmium	165-1	7786673	7720184	7765734	7757530	0.44	cps
Indium	115-1	6153806	6126498	6103755	6128019	0.41	cps
Indium	115-2	1248142	1260453	1273623	1260739	1.01	cps
Iron	56-2	104317	104245	106270	104944	1.09	cps
Iron	57-2	2539	2695	2550	2595	3.35	cps
Lead	206-1	9515	9092	8892	9166	3.47	cps
Lead	207-1	7741	8064	7930	7912	2.05	cps
Lead	208-1	36866	36587	36059	36504	1.12	cps
Lithium	6-1	738008	728248	726513	730923	0.85	cps
Magnesium	24-2	235649	239370	238266	237762	0.80	cps
Manganese	55-2	18258	18602	18455	18438	0.94	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-23	Instrumnet Name :	P7
Client Sample ID :	1CR05501BB000128.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:37:59	DataFile Name :	215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	292	333	331	11.37	cps
Molybdenum	95-1	233	158	175	189	20.85	cps
Molybdenum	96-1	108	217	200	175	33.33	cps
Molybdenum	97-1	150	133	92	125	24.04	cps
Molybdenum	98-1	392	258	258	303	25.42	cps
Neodymium	150-1	40	13	20	24	56.78	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	2267	2244	2224	2245	0.97	cps
Phosphorus	31-2	2467	2859	2784	2703	7.69	cps
Potassium	39-2	115322	116430	116832	116195	0.67	cps
Rhodium	103-2	3048578	3064750	3066437	3059922	0.32	cps
Rhodium	103-1	5456506	5459688	5463520	5459905	0.06	cps
Scandium	45-1	4332030	4369420	4372949	4358133	0.52	cps
Scandium	45-2	198926	200909	201639	200491	0.70	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	44	46	63	51	19.91	cps
Selenium	82-1	33	129	30	64	87.69	cps
Silicon	28-1	4487503	4577779	4468611	4511298	1.29	cps
Silver	109-1	317	275	208	267	20.49	cps
Silver	107-1	217	267	200	228	15.23	cps
Sodium	23-2	3070739	3112461	3109189	3097463	0.75	cps
Strontium	86-1	56646	57014	56679	56780	0.36	cps
Strontium	88-1	485563	483046	479831	482813	0.60	cps
Sulfur	34-1	277749	275392	277683	276942	0.48	cps
Terbium	159-1	8114627	8099873	8047583	8087361	0.44	cps
Terbium	159-2	4331940	4356946	4322609	4337165	0.41	cps
Thallium	203-1	50	42	50	47	10.18	cps
Thallium	205-1	133	192	133	153	22.05	cps
Tin	118-1	283	383	333	333	15.00	cps
Titanium	47-1	492	392	475	453	11.83	cps
Uranium	238-1	142	192	108	147	28.49	cps
Vanadium	51-2	80	67	117	88	29.50	cps
Yttrium	89-2	1069268	1073802	1076010	1073027	0.32	cps
Yttrium	89-1	7300978	7209269	7233515	7247921	0.66	cps
Zinc	66-2	81552	80986	82705	81748	1.07	cps
Zirconium	90-1	650	625	550	608	8.56	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-23	Instrumnet Name :	P7
Client Sample ID :	1CR05501BB000128.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:37:59	DataFile Name :	215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	142	125	150	20.03	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-24 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR00119A.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:41:31 DataFile Name : 216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	308	433	369	16.93	cps
Antimony	121-1	350	392	425	389	9.66	cps
Arsenic	75-2	81	70	78	77	7.39	cps
Barium	135-1	25975	24990	25699	25555	1.99	cps
Barium	137-1	46462	45434	44982	45626	1.66	cps
Beryllium	9-1	22	28	17	22	25.00	cps
Bismuth	209-1	4312732	4275980	4239396	4276036	0.86	cps
Bismuth	209-2	2932037	2975019	3001831	2969629	1.19	cps
Boron	10-1	817	892	967	892	8.41	cps
Boron	11-1	4626	4909	4584	4706	3.76	cps
Cadmium	106-1	1333	1433	1308	1358	4.87	cps
Cadmium	108-1	8	42	33	28	62.46	cps
Cadmium	111-1	1103	1141	1018	1087	5.81	cps
Calcium	43-1	153640	152502	150198	152113	1.15	cps
Calcium	44-1	2443137	2407941	2409015	2420031	0.83	cps
Chromium	52-2	823	973	857	884	8.91	cps
Cobalt	59-2	150	120	137	136	11.09	cps
Copper	63-2	685693	688882	693658	689411	0.58	cps
Dysprosium	156-2	13	10	13	12	15.73	cps
Dysprosium	156-1	33	25	17	25	33.32	cps
Erbium	164-1	33	100	50	61	56.78	cps
Erbium	164-2	20	23	23	22	8.65	cps
Gadolinium	160-2	13	27	30	23	37.81	cps
Gadolinium	160-1	8	42	58	36	70.51	cps
Holmium	165-2	4352312	4338618	4363757	4351562	0.29	cps
Holmium	165-1	7844485	7769895	7722907	7779096	0.79	cps
Indium	115-1	6115288	6123115	6154061	6130822	0.33	cps
Indium	115-2	1238553	1250932	1262712	1250732	0.97	cps
Iron	56-2	45682	47266	46675	46541	1.72	cps
Iron	57-2	1045	1161	1161	1122	6.00	cps
Lead	206-1	5390	5168	5029	5196	3.51	cps
Lead	207-1	4634	4601	4556	4597	0.85	cps
Lead	208-1	21652	20290	20106	20683	4.08	cps
Lithium	6-1	738126	734492	740092	737570	0.39	cps
Magnesium	24-2	235930	234382	237226	235846	0.60	cps
Manganese	55-2	12549	12682	12953	12728	1.62	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-24 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR00119A.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:41:31 DataFile Name : 216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	300	225	242	21.54	cps
Molybdenum	95-1	200	167	167	178	10.83	cps
Molybdenum	96-1	267	175	283	242	24.14	cps
Molybdenum	97-1	92	125	108	108	15.39	cps
Molybdenum	98-1	308	242	242	264	14.59	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	5178	5134	5094	5135	0.81	cps
Phosphorus	31-2	2534	2125	2559	2406	10.11	cps
Potassium	39-2	109746	110567	111895	110736	0.98	cps
Rhodium	103-2	3030164	3056690	3081650	3056168	0.84	cps
Rhodium	103-1	5541146	5451098	5486648	5492964	0.83	cps
Scandium	45-1	4418709	4341349	4332625	4364228	1.09	cps
Scandium	45-2	199297	201159	202063	200840	0.70	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	46	54	48	49	7.80	cps
Selenium	82-1	44	106	26	59	71.75	cps
Silicon	28-1	4377864	4391053	4391844	4386920	0.18	cps
Silver	109-1	258	333	275	289	13.63	cps
Silver	107-1	375	275	242	297	23.35	cps
Sodium	23-2	3045707	3042142	3063447	3050432	0.37	cps
Strontium	86-1	51310	50598	51343	51083	0.82	cps
Strontium	88-1	447481	441553	439516	442850	0.93	cps
Sulfur	34-1	275485	277869	279992	277782	0.81	cps
Terbium	159-1	8130778	8031914	8010007	8057567	0.80	cps
Terbium	159-2	4279983	4301591	4307419	4296331	0.34	cps
Thallium	203-1	58	67	33	53	32.88	cps
Thallium	205-1	150	133	125	136	9.35	cps
Tin	118-1	175	200	150	175	14.28	cps
Titanium	47-1	450	450	400	433	6.66	cps
Uranium	238-1	75	100	83	86	14.78	cps
Vanadium	51-2	113	83	100	99	15.20	cps
Yttrium	89-2	1068522	1067930	1082131	1072861	0.75	cps
Yttrium	89-1	7238659	7176701	7203937	7206432	0.43	cps
Zinc	66-2	156269	156167	157529	156655	0.48	cps
Zirconium	90-1	525	575	517	539	5.86	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-24	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR00119A.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:41:31	DataFile Name :	216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	117	108	133	27.24	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-25 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR00119A.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:45:03 DataFile Name : 217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	500	483	475	6.33	cps
Antimony	121-1	433	358	442	411	11.16	cps
Arsenic	75-2	67	104	87	86	21.62	cps
Barium	135-1	25950	25917	25958	25941	0.08	cps
Barium	137-1	44138	44388	45342	44623	1.42	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	4301322	4288413	4238052	4275929	0.78	cps
Bismuth	209-2	2941446	2963795	2974275	2959839	0.57	cps
Boron	10-1	975	1000	925	967	3.95	cps
Boron	11-1	4651	4718	4934	4768	3.11	cps
Cadmium	106-1	1283	1458	1517	1420	8.56	cps
Cadmium	108-1	54	63	25	47	41.70	cps
Cadmium	111-1	1531	1723	1711	1655	6.49	cps
Calcium	43-1	154803	154432	152706	153980	0.73	cps
Calcium	44-1	2435301	2419946	2434531	2429926	0.36	cps
Chromium	52-2	787	960	903	883	10.01	cps
Cobalt	59-2	123	97	123	114	13.45	cps
Copper	63-2	662249	669607	673410	668422	0.85	cps
Dysprosium	156-2	7	17	10	11	45.82	cps
Dysprosium	156-1	42	67	0	36	93.26	cps
Erbium	164-1	33	50	17	33	50.00	cps
Erbium	164-2	23	23	13	20	28.87	cps
Gadolinium	160-2	47	17	27	30	50.91	cps
Gadolinium	160-1	42	50	25	39	32.73	cps
Holmium	165-2	4371523	4327950	4284088	4327854	1.01	cps
Holmium	165-1	7770157	7707052	7753863	7743691	0.42	cps
Indium	115-1	6095131	6201914	6063734	6120260	1.18	cps
Indium	115-2	1226207	1242238	1258304	1242250	1.29	cps
Iron	56-2	73897	74813	76080	74930	1.46	cps
Iron	57-2	1906	1822	1900	1876	2.48	cps
Lead	206-1	5818	5974	6040	5944	1.92	cps
Lead	207-1	4723	4757	5018	4832	3.34	cps
Lead	208-1	22764	23059	22964	22929	0.66	cps
Lithium	6-1	740961	738856	735934	738583	0.34	cps
Magnesium	24-2	235000	235961	235515	235492	0.20	cps
Manganese	55-2	21619	22060	21836	21839	1.01	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-25	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR00119A.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:45:03	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	300	258	236	32.79	cps
Molybdenum	95-1	192	258	167	206	23.05	cps
Molybdenum	96-1	200	242	217	219	9.56	cps
Molybdenum	97-1	133	133	117	128	7.53	cps
Molybdenum	98-1	300	267	283	283	5.88	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	4801	5008	4858	4889	2.19	cps
Phosphorus	31-2	2417	2817	2750	2661	8.05	cps
Potassium	39-2	109191	113356	110384	110977	1.93	cps
Rhodium	103-2	2987219	3041854	3064005	3031026	1.30	cps
Rhodium	103-1	5490886	5479126	5444664	5471559	0.44	cps
Scandium	45-1	4363830	4371824	4399839	4378498	0.43	cps
Scandium	45-2	195724	200308	198688	198240	1.17	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	61	48	53	13.20	cps
Selenium	82-1	87	5	100	64	80.24	cps
Silicon	28-1	4402677	4458541	4391935	4417718	0.81	cps
Silver	109-1	225	342	275	281	20.86	cps
Silver	107-1	292	250	267	269	7.78	cps
Sodium	23-2	3020521	3003314	3040901	3021579	0.62	cps
Strontium	86-1	51761	52188	52045	51998	0.42	cps
Strontium	88-1	450293	438226	436541	441687	1.70	cps
Sulfur	34-1	278742	283175	280609	280842	0.79	cps
Terbium	159-1	8124270	8063412	8060753	8082812	0.44	cps
Terbium	159-2	4297735	4320658	4252904	4290433	0.80	cps
Thallium	203-1	75	58	75	69	13.85	cps
Thallium	205-1	133	75	175	128	39.31	cps
Tin	118-1	275	167	175	206	29.33	cps
Titanium	47-1	500	458	467	475	4.64	cps
Uranium	238-1	108	67	100	92	24.05	cps
Vanadium	51-2	117	83	93	98	17.49	cps
Yttrium	89-2	1053935	1071300	1076146	1067127	1.09	cps
Yttrium	89-1	7293521	7132918	7163807	7196749	1.18	cps
Zinc	66-2	53494	54618	54793	54302	1.30	cps
Zirconium	90-1	517	433	583	511	14.70	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-25	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR00119A.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:45:03	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	150	142	147	3.27	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-26 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000121.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:48:35 DataFile Name : 218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	358	292	333	10.90	cps
Antimony	121-1	492	458	433	461	6.35	cps
Arsenic	75-2	91	74	100	88	14.89	cps
Barium	135-1	26100	25975	26484	26187	1.01	cps
Barium	137-1	45609	45333	44498	45147	1.28	cps
Beryllium	9-1	17	11	17	15	21.67	cps
Bismuth	209-1	4295955	4325731	4287511	4303066	0.47	cps
Bismuth	209-2	2928236	2946680	2981756	2952224	0.92	cps
Boron	10-1	892	883	925	900	2.45	cps
Boron	11-1	4084	4426	4342	4284	4.16	cps
Cadmium	106-1	1325	1283	1425	1345	5.42	cps
Cadmium	108-1	8	25	13	15	56.79	cps
Cadmium	111-1	1101	1039	1110	1083	3.54	cps
Calcium	43-1	157168	155451	154431	155683	0.89	cps
Calcium	44-1	2466407	2451776	2442541	2453574	0.49	cps
Chromium	52-2	637	797	800	744	12.54	cps
Cobalt	59-2	147	120	137	134	10.02	cps
Copper	63-2	748799	749103	749061	748988	0.02	cps
Dysprosium	156-2	13	10	0	8	89.21	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	67	8	25	33	90.15	cps
Erbium	164-2	40	30	23	31	26.97	cps
Gadolinium	160-2	13	17	37	22	56.80	cps
Gadolinium	160-1	67	67	67	67	0.00	cps
Holmium	165-2	4321917	4282093	4355453	4319821	0.85	cps
Holmium	165-1	7720015	7699352	7730662	7716676	0.21	cps
Indium	115-1	6187545	6187215	6125467	6166743	0.58	cps
Indium	115-2	1237507	1242579	1249040	1243042	0.47	cps
Iron	56-2	47831	46619	47835	47428	1.48	cps
Iron	57-2	1111	1145	1156	1137	2.03	cps
Lead	206-1	5040	4718	5023	4927	3.68	cps
Lead	207-1	4440	4323	4201	4321	2.77	cps
Lead	208-1	19890	19818	19729	19812	0.41	cps
Lithium	6-1	736669	733733	730645	733682	0.41	cps
Magnesium	24-2	239171	238137	236761	238023	0.51	cps
Manganese	55-2	17784	17744	18005	17844	0.79	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-26	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000121.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:48:35	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	300	317	289	12.01	cps
Molybdenum	95-1	167	175	150	164	7.77	cps
Molybdenum	96-1	217	242	250	236	7.35	cps
Molybdenum	97-1	133	92	83	103	26.06	cps
Molybdenum	98-1	300	242	275	272	10.75	cps
Neodymium	150-1	27	20	20	22	17.33	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	1497	1430	1580	1502	5.00	cps
Phosphorus	31-2	2517	2250	2484	2417	6.01	cps
Potassium	39-2	110383	110787	111449	110873	0.49	cps
Rhodium	103-2	3014322	3038913	3068380	3040538	0.89	cps
Rhodium	103-1	5493219	5452083	5547612	5497638	0.87	cps
Scandium	45-1	4419532	4358947	4409905	4396128	0.74	cps
Scandium	45-2	200895	201202	199392	200497	0.48	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	59	35	44	29.16	cps
Selenium	82-1	38	73	2	38	93.85	cps
Silicon	28-1	4480306	4485496	4446645	4470816	0.47	cps
Silver	109-1	275	317	317	303	7.95	cps
Silver	107-1	358	350	258	322	17.22	cps
Sodium	23-2	3064676	3039568	3037001	3047082	0.50	cps
Strontium	86-1	51393	52020	53475	52296	2.04	cps
Strontium	88-1	445579	450665	447368	447871	0.58	cps
Sulfur	34-1	282242	280918	278981	280714	0.58	cps
Terbium	159-1	8108733	8138340	8155298	8134124	0.29	cps
Terbium	159-2	4296784	4331068	4262859	4296903	0.79	cps
Thallium	203-1	75	67	17	53	59.77	cps
Thallium	205-1	83	117	125	108	20.35	cps
Tin	118-1	117	217	242	192	34.51	cps
Titanium	47-1	450	483	508	481	6.09	cps
Uranium	238-1	92	200	133	142	38.57	cps
Vanadium	51-2	137	120	110	122	11.02	cps
Yttrium	89-2	1059674	1064597	1066794	1063688	0.34	cps
Yttrium	89-1	7242538	7260856	7238938	7247444	0.16	cps
Zinc	66-2	71189	70576	70841	70869	0.43	cps
Zirconium	90-1	467	525	542	511	7.71	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-26	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000121.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:48:35	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	158	42	100	58.33	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-27 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000121.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:52:06 DataFile Name : 219SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	425	367	419	11.98	cps
Antimony	121-1	442	475	417	444	6.59	cps
Arsenic	75-2	67	69	104	80	26.21	cps
Barium	135-1	26768	26885	26117	26590	1.56	cps
Barium	137-1	46270	45943	45718	45977	0.60	cps
Beryllium	9-1	17	11	17	15	21.67	cps
Bismuth	209-1	4284108	4293311	4233742	4270387	0.75	cps
Bismuth	209-2	2923051	2966735	3006215	2965333	1.40	cps
Boron	10-1	867	950	917	911	4.60	cps
Boron	11-1	4643	4709	4626	4659	0.95	cps
Cadmium	106-1	1300	1442	1467	1403	6.41	cps
Cadmium	108-1	8	25	13	15	56.79	cps
Cadmium	111-1	967	1054	1076	1032	5.61	cps
Calcium	43-1	159105	158961	157438	158501	0.58	cps
Calcium	44-1	2511948	2527033	2493228	2510736	0.67	cps
Chromium	52-2	873	740	793	802	8.37	cps
Cobalt	59-2	613	650	617	627	3.24	cps
Copper	63-2	1137332	1137233	1147846	1140803	0.53	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	25	42	58	42	40.00	cps
Erbium	164-2	23	20	37	27	33.08	cps
Gadolinium	160-2	17	17	20	18	10.81	cps
Gadolinium	160-1	33	33	58	42	34.65	cps
Holmium	165-2	4295177	4367686	4319016	4327293	0.85	cps
Holmium	165-1	7666542	7695690	7691597	7684610	0.21	cps
Indium	115-1	6157772	6021966	6045312	6075017	1.20	cps
Indium	115-2	1230923	1254103	1258569	1247865	1.19	cps
Iron	56-2	52408	49528	50120	50685	3.00	cps
Iron	57-2	1345	1383	1311	1346	2.69	cps
Lead	206-1	9081	8736	8948	8922	1.95	cps
Lead	207-1	8075	7369	7569	7671	4.74	cps
Lead	208-1	35920	34702	35197	35273	1.74	cps
Lithium	6-1	736922	725940	728850	730571	0.78	cps
Magnesium	24-2	236772	236759	240109	237880	0.81	cps
Manganese	55-2	16883	16893	16593	16790	1.02	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-27	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000121.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:52:06	DataFile Name :	219SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	275	342	319	12.05	cps
Molybdenum	95-1	117	167	158	147	18.20	cps
Molybdenum	96-1	117	242	275	211	39.54	cps
Molybdenum	97-1	125	125	125	125	0.00	cps
Molybdenum	98-1	333	300	383	339	12.38	cps
Neodymium	150-1	33	0	20	18	94.37	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	40406	39904	40743	40351	1.05	cps
Phosphorus	31-2	2559	2634	2600	2598	1.45	cps
Potassium	39-2	112264	113011	111685	112320	0.59	cps
Rhodium	103-2	3020441	3036328	3067960	3041576	0.80	cps
Rhodium	103-1	5429743	5492606	5439896	5454082	0.62	cps
Scandium	45-1	4361051	4381271	4357955	4366759	0.29	cps
Scandium	45-2	199403	198359	200063	199275	0.43	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	48	59	50	52	11.34	cps
Selenium	82-1	67	48	97	71	34.72	cps
Silicon	28-1	4526700	4470651	4495893	4497748	0.62	cps
Silver	109-1	275	250	433	319	31.12	cps
Silver	107-1	275	458	417	383	25.07	cps
Sodium	23-2	3085396	3085483	3102072	3090984	0.31	cps
Strontium	86-1	53584	52865	53333	53261	0.69	cps
Strontium	88-1	461104	457631	459659	459465	0.38	cps
Sulfur	34-1	277461	279301	279150	278637	0.37	cps
Terbium	159-1	8120651	8009423	8058171	8062749	0.69	cps
Terbium	159-2	4356119	4304855	4302619	4321198	0.70	cps
Thallium	203-1	100	58	100	86	27.93	cps
Thallium	205-1	133	108	108	117	12.37	cps
Tin	118-1	233	217	192	214	9.81	cps
Titanium	47-1	475	425	417	439	7.19	cps
Uranium	238-1	125	133	133	131	3.68	cps
Vanadium	51-2	107	107	113	109	3.54	cps
Yttrium	89-2	1063789	1066029	1071764	1067194	0.39	cps
Yttrium	89-1	7181597	7102949	7201406	7161984	0.73	cps
Zinc	66-2	59193	60210	60036	59813	0.91	cps
Zirconium	90-1	467	467	517	483	5.97	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-27	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000121.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:52:06	DataFile Name :	219SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	108	125	13.33	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-28 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000123.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:55:38 DataFile Name : 220SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	300	392	333	15.21	cps
Antimony	121-1	442	408	308	386	17.97	cps
Arsenic	75-2	74	93	104	90	16.61	cps
Barium	135-1	27002	27553	27077	27211	1.10	cps
Barium	137-1	47122	46988	46203	46771	1.06	cps
Beryllium	9-1	22	17	17	19	17.30	cps
Bismuth	209-1	4306626	4318993	4309960	4311860	0.15	cps
Bismuth	209-2	2937076	2982446	3020059	2979860	1.39	cps
Boron	10-1	792	850	833	825	3.64	cps
Boron	11-1	4934	5068	4634	4879	4.55	cps
Cadmium	106-1	1442	1325	1450	1406	4.97	cps
Cadmium	108-1	38	29	25	31	20.83	cps
Cadmium	111-1	1108	1028	1168	1101	6.39	cps
Calcium	43-1	157774	157876	154750	156800	1.13	cps
Calcium	44-1	2506108	2515598	2488727	2503478	0.54	cps
Chromium	52-2	890	917	830	879	5.05	cps
Cobalt	59-2	190	183	193	189	2.70	cps
Copper	63-2	657034	675355	672291	668227	1.47	cps
Dysprosium	156-2	7	17	17	13	43.29	cps
Dysprosium	156-1	17	8	33	19	65.47	cps
Erbium	164-1	17	42	25	28	45.82	cps
Erbium	164-2	33	10	40	28	56.71	cps
Gadolinium	160-2	10	27	27	21	45.58	cps
Gadolinium	160-1	33	33	17	28	34.63	cps
Holmium	165-2	4402106	4307422	4383688	4364406	1.15	cps
Holmium	165-1	7751055	7772580	7717645	7747094	0.36	cps
Indium	115-1	6132554	6183348	6131549	6149150	0.48	cps
Indium	115-2	1237114	1265719	1256197	1253010	1.16	cps
Iron	56-2	52481	51002	51597	51693	1.44	cps
Iron	57-2	1333	1272	1278	1295	2.61	cps
Lead	206-1	5751	5207	5273	5411	5.49	cps
Lead	207-1	4651	4484	4406	4514	2.77	cps
Lead	208-1	21707	20790	20240	20913	3.55	cps
Lithium	6-1	747751	752316	739911	746660	0.84	cps
Magnesium	24-2	239636	242510	241856	241334	0.62	cps
Manganese	55-2	17274	17190	17397	17287	0.60	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-28 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000123.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 02:55:38 DataFile Name : 220SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	292	333	325	9.25	cps
Molybdenum	95-1	175	142	217	178	21.14	cps
Molybdenum	96-1	267	175	175	206	25.75	cps
Molybdenum	97-1	150	125	150	142	10.19	cps
Molybdenum	98-1	292	350	308	317	9.49	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	2230	2284	2334	2282	2.26	cps
Phosphorus	31-2	2634	2667	2659	2653	0.65	cps
Potassium	39-2	110980	114085	113247	112771	1.42	cps
Rhodium	103-2	3021833	3076953	3081611	3060132	1.09	cps
Rhodium	103-1	5531276	5534083	5535230	5533530	0.04	cps
Scandium	45-1	4451543	4429795	4372743	4418027	0.92	cps
Scandium	45-2	199338	199702	201141	200060	0.48	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	50	54	50	51	4.17	cps
Selenium	82-1	41	14	41	32	48.67	cps
Silicon	28-1	4538399	4537972	4458861	4511744	1.02	cps
Silver	109-1	300	558	375	411	32.33	cps
Silver	107-1	442	475	425	447	5.69	cps
Sodium	23-2	3113757	3133955	3156030	3134580	0.67	cps
Strontium	86-1	53844	54680	52764	53763	1.79	cps
Strontium	88-1	456286	463068	449602	456319	1.48	cps
Sulfur	34-1	279694	279116	278935	279248	0.14	cps
Terbium	159-1	8091889	8240738	8119667	8150765	0.97	cps
Terbium	159-2	4402625	4312123	4309683	4341477	1.22	cps
Thallium	203-1	100	42	33	58	62.27	cps
Thallium	205-1	167	183	175	175	4.76	cps
Tin	118-1	183	183	233	200	14.44	cps
Titanium	47-1	458	542	450	483	10.49	cps
Uranium	238-1	142	183	117	147	22.88	cps
Vanadium	51-2	113	87	123	108	17.59	cps
Yttrium	89-2	1065626	1081172	1079134	1075311	0.79	cps
Yttrium	89-1	7244278	7257142	7206166	7235862	0.37	cps
Zinc	66-2	86444	87822	89697	87988	1.86	cps
Zirconium	90-1	467	617	592	558	14.39	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-28	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000123.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:55:38	DataFile Name :	220SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	125	103	20.41	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:59:09	DataFile Name :	221CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	100	75	83	17.32	cps
Antimony	121-1	92	92	117	100	14.43	cps
Arsenic	75-2	4	4	2	3	34.64	cps
Barium	135-1	25	17	25	22	21.64	cps
Barium	137-1	50	50	83	61	31.50	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	4028698	4040564	4007978	4025747	0.41	cps
Bismuth	209-2	2855219	2892382	2941370	2896323	1.49	cps
Boron	10-1	250	167	242	219	20.92	cps
Boron	11-1	1142	1117	1175	1145	2.56	cps
Cadmium	106-1	1092	1292	1267	1217	8.96	cps
Cadmium	108-1	4	13	0	6	114.53	cps
Cadmium	111-1	761	896	887	848	8.85	cps
Calcium	43-1	142	125	192	153	22.71	cps
Calcium	44-1	10296	10337	10279	10304	0.29	cps
Chromium	52-2	997	1087	1100	1061	5.30	cps
Cobalt	59-2	67	97	77	80	19.09	cps
Copper	63-2	463	463	507	478	5.24	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	50	17	17	28	69.27	cps
Erbium	164-2	17	7	17	13	43.29	cps
Gadolinium	160-2	23	13	7	14	58.06	cps
Gadolinium	160-1	33	25	25	28	17.31	cps
Holmium	165-2	4180916	4220345	4241354	4214205	0.73	cps
Holmium	165-1	7329856	7272013	7221110	7274326	0.75	cps
Indium	115-1	5711147	5644466	5711274	5688963	0.68	cps
Indium	115-2	1186986	1209060	1216722	1204256	1.28	cps
Iron	56-2	2372	2656	2550	2526	5.67	cps
Iron	57-2	94	56	50	67	36.33	cps
Lead	206-1	2299162	2270461	2257441	2275688	0.94	cps
Lead	207-1	2053227	2027844	2010208	2030427	1.07	cps
Lead	208-1	9441790	9394835	9323103	9386576	0.64	cps
Lithium	6-1	691500	692693	691702	691965	0.09	cps
Magnesium	24-2	117	108	158	128	20.96	cps
Manganese	55-2	80	63	87	77	15.68	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:59:09	DataFile Name :	221CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	117	208	164	28.00	cps
Molybdenum	95-1	92	108	92	97	9.90	cps
Molybdenum	96-1	75	92	125	97	26.19	cps
Molybdenum	97-1	25	42	67	44	47.19	cps
Molybdenum	98-1	117	67	92	92	27.27	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	33	43	39	13.09	cps
Phosphorus	31-2	75	108	150	111	33.82	cps
Potassium	39-2	13073	13590	12931	13198	2.63	cps
Rhodium	103-2	2926124	2964174	2964411	2951570	0.75	cps
Rhodium	103-1	5172843	5149626	5173946	5165472	0.27	cps
Scandium	45-1	4070777	4099598	4064620	4078331	0.46	cps
Scandium	45-2	191818	192475	194766	193020	0.80	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	48	52	35	45	19.41	cps
Selenium	82-1	28	5	56	29	87.38	cps
Silicon	28-1	597528	599691	597288	598169	0.22	cps
Silver	109-1	25	33	8	22	57.29	cps
Silver	107-1	67	25	17	36	74.18	cps
Sodium	23-2	8169	7961	7460	7864	4.63	cps
Strontium	86-1	483	542	450	492	9.44	cps
Strontium	88-1	275	267	267	269	1.78	cps
Sulfur	34-1	238757	240968	238697	239474	0.54	cps
Terbium	159-1	7575678	7547954	7584791	7569474	0.25	cps
Terbium	159-2	4122807	4172036	4216610	4170484	1.13	cps
Thallium	203-1	75	100	75	83	17.32	cps
Thallium	205-1	75	175	75	108	53.30	cps
Tin	118-1	333	308	392	344	12.42	cps
Titanium	47-1	133	92	92	106	22.79	cps
Uranium	238-1	42	50	42	44	10.82	cps
Vanadium	51-2	0	7	13	7	99.98	cps
Yttrium	89-2	1010181	1028057	1037479	1025239	1.35	cps
Yttrium	89-1	6678660	6806552	6683608	6722940	1.08	cps
Zinc	66-2	73	113	67	84	29.89	cps
Zirconium	90-1	317	450	333	367	19.81	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 02:59:09	DataFile Name :	221CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	58	117	72	54.52	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:02:43	DataFile Name :	222CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	67	58	58	14.29	cps
Antimony	121-1	67	117	83	89	28.64	cps
Arsenic	75-2	2	2	2	2	0.00	cps
Barium	135-1	17	8	25	17	50.01	cps
Barium	137-1	50	50	25	42	34.64	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	4099480	4025232	4039594	4054769	0.97	cps
Bismuth	209-2	2862374	2914049	2944595	2907006	1.43	cps
Boron	10-1	142	183	100	142	29.41	cps
Boron	11-1	875	825	1042	914	12.41	cps
Cadmium	106-1	1258	1333	1233	1275	4.08	cps
Cadmium	108-1	4	0	13	6	114.53	cps
Cadmium	111-1	882	933	859	891	4.28	cps
Calcium	43-1	100	67	75	81	21.53	cps
Calcium	44-1	9203	8995	9353	9184	1.96	cps
Chromium	52-2	947	970	927	948	2.29	cps
Cobalt	59-2	50	47	37	44	15.61	cps
Copper	63-2	413	387	367	389	6.02	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	0	33	0	11	173.21	cps
Erbium	164-1	50	17	0	22	114.56	cps
Erbium	164-2	10	20	17	16	32.73	cps
Gadolinium	160-2	13	7	7	9	43.25	cps
Gadolinium	160-1	42	17	8	22	78.07	cps
Holmium	165-2	4169787	4217398	4256730	4214639	1.03	cps
Holmium	165-1	7235757	7258967	7382198	7292307	1.08	cps
Indium	115-1	5780347	5723042	5758791	5754060	0.50	cps
Indium	115-2	1190131	1199191	1214172	1201165	1.01	cps
Iron	56-2	2523	2322	2317	2387	4.91	cps
Iron	57-2	44	61	39	48	24.01	cps
Lead	206-1	1245	1272	1406	1308	6.59	cps
Lead	207-1	1161	1122	1072	1119	3.98	cps
Lead	208-1	5406	5062	5640	5369	5.41	cps
Lithium	6-1	687997	684964	682357	685106	0.41	cps
Magnesium	24-2	100	133	117	117	14.29	cps
Manganese	55-2	70	50	47	56	22.71	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:02:43	DataFile Name :	222CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	83	100	75	86	14.79	cps
Molybdenum	95-1	33	17	17	22	43.28	cps
Molybdenum	96-1	25	58	42	42	40.00	cps
Molybdenum	97-1	17	8	50	25	88.19	cps
Molybdenum	98-1	17	42	25	28	45.82	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	43	33	41	16.89	cps
Phosphorus	31-2	200	92	117	136	41.68	cps
Potassium	39-2	12439	13156	13523	13040	4.23	cps
Rhodium	103-2	2924960	2945876	2984794	2951877	1.03	cps
Rhodium	103-1	5146850	5109142	5167687	5141226	0.58	cps
Scandium	45-1	4088206	4100208	4126925	4105113	0.48	cps
Scandium	45-2	190251	192104	191340	191232	0.49	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	46	61	52	15.56	cps
Selenium	82-1	95	23	48	55	66.05	cps
Silicon	28-1	597885	598209	596494	597530	0.15	cps
Silver	109-1	83	33	0	39	107.86	cps
Silver	107-1	75	58	50	61	20.83	cps
Sodium	23-2	6794	7711	7802	7435	7.50	cps
Strontium	86-1	408	533	508	483	13.68	cps
Strontium	88-1	192	108	133	144	29.61	cps
Sulfur	34-1	231083	231089	235142	232438	1.01	cps
Terbium	159-1	7618018	7522404	7584261	7574894	0.64	cps
Terbium	159-2	4112417	4189284	4206371	4169357	1.20	cps
Thallium	203-1	67	67	92	75	19.24	cps
Thallium	205-1	167	100	183	150	29.40	cps
Tin	118-1	15068	15650	14343	15021	4.36	cps
Titanium	47-1	133	108	75	106	27.73	cps
Uranium	238-1	50	25	50	42	34.64	cps
Vanadium	51-2	0	17	3	7	132.33	cps
Yttrium	89-2	1017548	1027361	1030345	1025085	0.65	cps
Yttrium	89-1	6726495	6701640	6728265	6718800	0.22	cps
Zinc	66-2	63	50	67	60	14.70	cps
Zirconium	90-1	392	383	425	400	5.51	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:02:43	DataFile Name :	222CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	67	100	94	26.96	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-29 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000123.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:06:17 DataFile Name : 223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	350	367	386	12.64	cps
Antimony	121-1	558	500	367	475	20.68	cps
Arsenic	75-2	81	89	83	85	4.56	cps
Barium	135-1	27428	27653	26534	27205	2.18	cps
Barium	137-1	46496	46328	46805	46543	0.52	cps
Beryllium	9-1	28	11	17	19	45.83	cps
Bismuth	209-1	4328223	4340381	4343819	4337474	0.19	cps
Bismuth	209-2	2947079	2993885	3029450	2990138	1.38	cps
Boron	10-1	933	842	967	914	7.08	cps
Boron	11-1	4209	4401	4217	4276	2.53	cps
Cadmium	106-1	1167	1258	1542	1322	14.79	cps
Cadmium	108-1	21	46	38	35	36.66	cps
Cadmium	111-1	1223	1253	1532	1336	12.76	cps
Calcium	43-1	161237	158903	157107	159082	1.30	cps
Calcium	44-1	2524963	2512718	2508738	2515473	0.34	cps
Chromium	52-2	733	760	803	766	4.62	cps
Cobalt	59-2	117	113	110	113	2.94	cps
Copper	63-2	578316	577437	573556	576437	0.44	cps
Dysprosium	156-2	13	7	13	11	34.61	cps
Dysprosium	156-1	8	17	50	25	88.19	cps
Erbium	164-1	42	42	25	36	26.65	cps
Erbium	164-2	10	17	23	17	39.99	cps
Gadolinium	160-2	43	20	13	26	61.64	cps
Gadolinium	160-1	58	83	58	67	21.65	cps
Holmium	165-2	4344015	4396678	4371478	4370724	0.60	cps
Holmium	165-1	7888227	7944592	7837400	7890073	0.68	cps
Indium	115-1	6170376	6146605	6209436	6175472	0.51	cps
Indium	115-2	1262100	1263606	1268958	1264888	0.28	cps
Iron	56-2	49138	49963	50588	49896	1.46	cps
Iron	57-2	1128	1367	1361	1285	10.61	cps
Lead	206-1	7786	7436	8781	8001	8.72	cps
Lead	207-1	6552	6474	6880	6635	3.25	cps
Lead	208-1	30203	29769	31331	30435	2.65	cps
Lithium	6-1	751236	740867	748278	746794	0.72	cps
Magnesium	24-2	241602	244546	246698	244282	1.05	cps
Manganese	55-2	20962	21085	20812	20953	0.65	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-29 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000123.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:06:17 DataFile Name : 223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	308	250	289	11.66	cps
Molybdenum	95-1	233	200	175	203	14.43	cps
Molybdenum	96-1	308	283	283	292	4.95	cps
Molybdenum	97-1	125	133	92	117	18.90	cps
Molybdenum	98-1	233	267	325	275	16.87	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	2997	3114	2787	2966	5.58	cps
Phosphorus	31-2	2559	2442	2700	2567	5.04	cps
Potassium	39-2	115001	113724	113281	114002	0.78	cps
Rhodium	103-2	3061843	3091745	3085111	3079566	0.51	cps
Rhodium	103-1	5524336	5494055	5498421	5505604	0.30	cps
Scandium	45-1	4496742	4449210	4406659	4450870	1.01	cps
Scandium	45-2	202540	203239	202797	202859	0.17	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	61	39	48	49	22.60	cps
Selenium	82-1	47	8	92	49	86.38	cps
Silicon	28-1	4550359	4499235	4463417	4504337	0.97	cps
Silver	109-1	333	350	292	325	9.25	cps
Silver	107-1	292	417	400	369	18.37	cps
Sodium	23-2	3119064	3147358	3135790	3134071	0.45	cps
Strontium	86-1	55509	54404	53601	54505	1.76	cps
Strontium	88-1	469239	458315	458248	461934	1.37	cps
Sulfur	34-1	284177	280043	279448	281223	0.92	cps
Terbium	159-1	8254270	8124109	8194572	8190984	0.80	cps
Terbium	159-2	4373819	4391899	4332285	4366001	0.70	cps
Thallium	203-1	83	83	83	83	0.00	cps
Thallium	205-1	142	208	92	147	39.76	cps
Tin	118-1	183	183	217	194	9.90	cps
Titanium	47-1	525	500	450	492	7.77	cps
Uranium	238-1	100	150	100	117	24.75	cps
Vanadium	51-2	110	107	97	104	6.64	cps
Yttrium	89-2	1075377	1086647	1084845	1082289	0.56	cps
Yttrium	89-1	7335942	7328989	7261654	7308862	0.56	cps
Zinc	66-2	95214	95546	96130	95630	0.49	cps
Zirconium	90-1	567	542	667	592	11.18	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-29	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000123.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:06:17	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	208	125	150	33.79	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-30 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000125.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:09:48 DataFile Name : 224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	450	408	389	18.72	cps
Antimony	121-1	383	350	342	358	6.15	cps
Arsenic	75-2	72	93	80	81	12.65	cps
Barium	135-1	25507	25942	25625	25691	0.87	cps
Barium	137-1	42959	44498	43653	43703	1.76	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	4308135	4292835	4243648	4281539	0.79	cps
Bismuth	209-2	2925712	2964124	2976873	2955570	0.90	cps
Boron	10-1	817	842	775	811	4.15	cps
Boron	11-1	4351	4634	4768	4584	4.64	cps
Cadmium	106-1	1400	1400	1583	1461	7.24	cps
Cadmium	108-1	17	25	29	24	26.95	cps
Cadmium	111-1	1193	1233	1326	1251	5.42	cps
Calcium	43-1	156436	156224	156721	156461	0.16	cps
Calcium	44-1	2493157	2492612	2453511	2479760	0.92	cps
Chromium	52-2	797	770	797	788	1.95	cps
Cobalt	59-2	140	160	113	138	16.99	cps
Copper	63-2	635171	638681	646535	640129	0.91	cps
Dysprosium	156-2	7	7	17	10	57.72	cps
Dysprosium	156-1	75	17	0	31	128.88	cps
Erbium	164-1	25	25	25	25	0.00	cps
Erbium	164-2	20	23	23	22	8.65	cps
Gadolinium	160-2	30	13	7	17	72.11	cps
Gadolinium	160-1	50	58	33	47	26.97	cps
Holmium	165-2	4359431	4293489	4303479	4318800	0.82	cps
Holmium	165-1	7805613	7720300	7728215	7751376	0.61	cps
Indium	115-1	6126261	6144020	6131395	6133892	0.15	cps
Indium	115-2	1243370	1244618	1250920	1246303	0.32	cps
Iron	56-2	46803	47812	55322	49979	9.31	cps
Iron	57-2	1145	1167	1150	1154	1.00	cps
Lead	206-1	8236	7686	7897	7940	3.50	cps
Lead	207-1	7069	6874	7058	7000	1.56	cps
Lead	208-1	31932	31621	31977	31844	0.61	cps
Lithium	6-1	742607	744297	738957	741954	0.37	cps
Magnesium	24-2	238904	240626	239840	239790	0.36	cps
Manganese	55-2	18105	18792	18725	18541	2.04	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-30	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000125.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:09:48	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	308	233	289	16.90	cps
Molybdenum	95-1	217	158	167	181	17.47	cps
Molybdenum	96-1	233	200	217	217	7.69	cps
Molybdenum	97-1	92	100	100	97	4.95	cps
Molybdenum	98-1	250	217	317	261	19.50	cps
Neodymium	150-1	20	40	7	22	75.49	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	2230	2140	2270	2214	3.01	cps
Phosphorus	31-2	2734	2675	2434	2614	6.09	cps
Potassium	39-2	110350	111205	112490	111349	0.97	cps
Rhodium	103-2	3023993	3045821	3026069	3031961	0.40	cps
Rhodium	103-1	5448858	5444447	5435624	5442976	0.12	cps
Scandium	45-1	4367948	4434066	4338817	4380277	1.11	cps
Scandium	45-2	199598	198449	198219	198756	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	57	50	46	28.85	cps
Selenium	82-1	39	56	25	40	38.74	cps
Silicon	28-1	4461785	4450302	4397750	4436612	0.77	cps
Silver	109-1	225	175	225	208	13.86	cps
Silver	107-1	192	233	183	203	13.21	cps
Sodium	23-2	3062244	3071625	3080567	3071479	0.30	cps
Strontium	86-1	52321	52087	52471	52293	0.37	cps
Strontium	88-1	449468	452946	444613	449009	0.93	cps
Sulfur	34-1	283355	282920	282734	283003	0.11	cps
Terbium	159-1	8092566	8142151	7991681	8075466	0.95	cps
Terbium	159-2	4343975	4308530	4296719	4316408	0.57	cps
Thallium	203-1	42	75	42	53	36.46	cps
Thallium	205-1	142	67	133	114	36.09	cps
Tin	118-1	342	217	283	281	22.30	cps
Titanium	47-1	542	433	367	447	19.75	cps
Uranium	238-1	100	142	100	114	21.12	cps
Vanadium	51-2	103	87	93	94	8.88	cps
Yttrium	89-2	1057915	1059517	1062492	1059975	0.22	cps
Yttrium	89-1	7178901	7212666	7196488	7196018	0.23	cps
Zinc	66-2	79964	80759	81204	80642	0.78	cps
Zirconium	90-1	533	525	483	514	5.21	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-30	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000125.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:09:48	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	192	117	133	39.03	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-31 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000125.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:13:20 DataFile Name : 225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	358	417	467	30.04	cps
Antimony	121-1	500	350	358	403	20.93	cps
Arsenic	75-2	93	89	70	84	14.18	cps
Barium	135-1	25917	24714	25324	25318	2.37	cps
Barium	137-1	44815	45141	43226	44394	2.31	cps
Beryllium	9-1	6	17	22	15	57.25	cps
Bismuth	209-1	4269507	4281429	4216939	4255959	0.81	cps
Bismuth	209-2	2924327	2925355	2984156	2944613	1.16	cps
Boron	10-1	725	808	942	825	13.25	cps
Boron	11-1	4292	4576	4326	4398	3.52	cps
Cadmium	106-1	1725	1667	1734	1709	2.13	cps
Cadmium	108-1	308	263	246	272	11.89	cps
Cadmium	111-1	5034	4796	4754	4862	3.10	cps
Calcium	43-1	154735	155451	150121	153436	1.89	cps
Calcium	44-1	2479036	2444898	2417102	2447012	1.27	cps
Chromium	52-2	827	873	873	858	3.14	cps
Cobalt	59-2	190	140	143	158	17.72	cps
Copper	63-2	531499	538995	532658	534384	0.76	cps
Dysprosium	156-2	7	0	20	9	114.55	cps
Dysprosium	156-1	8	25	25	19	49.50	cps
Erbium	164-1	25	58	58	47	40.76	cps
Erbium	164-2	33	30	20	28	24.98	cps
Gadolinium	160-2	27	27	10	21	45.58	cps
Gadolinium	160-1	42	33	25	33	25.01	cps
Holmium	165-2	4349441	4254046	4305127	4302871	1.11	cps
Holmium	165-1	7719561	7726615	7729431	7725202	0.07	cps
Indium	115-1	6111358	6115612	5975496	6067489	1.31	cps
Indium	115-2	1235634	1247641	1251582	1244952	0.67	cps
Iron	56-2	47427	45705	47912	47014	2.47	cps
Iron	57-2	1122	1083	1311	1172	10.39	cps
Lead	206-1	5201	5446	5590	5412	3.63	cps
Lead	207-1	4062	4384	4573	4340	5.96	cps
Lead	208-1	19806	20657	20912	20459	2.83	cps
Lithium	6-1	731677	728522	722788	727662	0.62	cps
Magnesium	24-2	235546	235497	239148	236731	0.88	cps
Manganese	55-2	21533	22200	22427	22053	2.11	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-31 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000125.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:13:20 DataFile Name : 225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	258	275	253	10.07	cps
Molybdenum	95-1	200	233	158	197	19.05	cps
Molybdenum	96-1	200	225	200	208	6.93	cps
Molybdenum	97-1	125	50	92	89	42.28	cps
Molybdenum	98-1	208	275	358	281	26.79	cps
Neodymium	150-1	20	0	7	9	114.55	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	17718	17948	17965	17877	0.77	cps
Phosphorus	31-2	2409	2175	2309	2297	5.10	cps
Potassium	39-2	111871	111752	109712	111111	1.09	cps
Rhodium	103-2	3008880	3054355	3076099	3046445	1.13	cps
Rhodium	103-1	5524418	5445439	5377317	5449058	1.35	cps
Scandium	45-1	4415421	4377680	4322421	4371841	1.07	cps
Scandium	45-2	197342	198564	200845	198917	0.89	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	50	61	60	15.57	cps
Selenium	82-1	16	96	127	79	72.12	cps
Silicon	28-1	4395715	4392324	4357439	4381826	0.48	cps
Silver	109-1	167	150	142	153	8.33	cps
Silver	107-1	175	225	158	186	18.64	cps
Sodium	23-2	3043216	3048011	3071930	3054385	0.50	cps
Strontium	86-1	52171	52974	52003	52383	0.99	cps
Strontium	88-1	444615	439207	439848	441223	0.67	cps
Sulfur	34-1	278541	283378	276171	279363	1.31	cps
Terbium	159-1	8014449	8028126	7937346	7993307	0.61	cps
Terbium	159-2	4326653	4266961	4273277	4288963	0.76	cps
Thallium	203-1	25	75	75	58	49.49	cps
Thallium	205-1	192	192	133	172	19.56	cps
Tin	118-1	225	258	225	236	8.15	cps
Titanium	47-1	400	425	433	419	4.14	cps
Uranium	238-1	142	133	175	150	14.70	cps
Vanadium	51-2	127	133	67	109	33.72	cps
Yttrium	89-2	1053673	1063409	1076213	1064432	1.06	cps
Yttrium	89-1	7175542	7177342	7150370	7167751	0.21	cps
Zinc	66-2	186041	186443	187335	186606	0.35	cps
Zirconium	90-1	483	583	458	508	13.01	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-31	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000125.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:13:20	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	58	167	114	47.60	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-32	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000127.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:16:52	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	317	583	392	42.73	cps
Antimony	121-1	450	442	458	450	1.85	cps
Arsenic	75-2	72	72	94	80	16.12	cps
Barium	135-1	27845	27954	26484	27428	2.99	cps
Barium	137-1	47148	47407	47708	47421	0.59	cps
Beryllium	9-1	17	22	22	20	15.73	cps
Bismuth	209-1	4249095	4226328	4191869	4222431	0.68	cps
Bismuth	209-2	2945148	2976981	2986983	2969704	0.74	cps
Boron	10-1	842	858	842	847	1.14	cps
Boron	11-1	4234	4392	4809	4479	6.63	cps
Cadmium	106-1	1242	1450	1417	1370	8.17	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Cadmium	111-1	944	1072	1075	1030	7.25	cps
Calcium	43-1	154222	152342	155165	153910	0.93	cps
Calcium	44-1	2477095	2446341	2468560	2463999	0.64	cps
Chromium	52-2	840	957	740	846	12.82	cps
Cobalt	59-2	147	103	93	114	24.77	cps
Copper	63-2	644121	653619	654580	650773	0.89	cps
Dysprosium	156-2	3	10	13	9	57.30	cps
Dysprosium	156-1	33	8	42	28	62.46	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	20	20	10	17	34.64	cps
Gadolinium	160-2	0	10	50	20	132.29	cps
Gadolinium	160-1	67	33	50	50	33.34	cps
Holmium	165-2	4338970	4315551	4336405	4330309	0.30	cps
Holmium	165-1	7709337	7589875	7594721	7631311	0.89	cps
Indium	115-1	6010454	6014633	6019025	6014704	0.07	cps
Indium	115-2	1233028	1257165	1249623	1246605	0.99	cps
Iron	56-2	49635	48330	52251	50072	3.99	cps
Iron	57-2	1178	1156	1195	1176	1.66	cps
Lead	206-1	5618	5996	5824	5813	3.26	cps
Lead	207-1	5012	4946	4907	4955	1.08	cps
Lead	208-1	23031	23070	22464	22855	1.48	cps
Lithium	6-1	721746	722716	715330	719931	0.56	cps
Magnesium	24-2	237276	241000	236022	238099	1.09	cps
Manganese	55-2	15825	16176	15842	15948	1.24	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-32	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000127.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:16:52	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	225	225	244	13.78	cps
Molybdenum	95-1	125	175	258	186	36.19	cps
Molybdenum	96-1	217	317	192	242	27.37	cps
Molybdenum	97-1	125	142	125	131	7.37	cps
Molybdenum	98-1	350	342	392	361	7.42	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	7	13	3	8	65.47	cps
Nickel	60-2	1397	1383	1470	1417	3.29	cps
Phosphorus	31-2	3000	2709	2425	2711	10.61	cps
Potassium	39-2	110602	113254	110888	111581	1.30	cps
Rhodium	103-2	3000075	3048345	3048303	3032241	0.92	cps
Rhodium	103-1	5442615	5422168	5436094	5433625	0.19	cps
Scandium	45-1	4325156	4298543	4313684	4312461	0.31	cps
Scandium	45-2	198433	199706	198880	199006	0.32	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	57	56	37	50	22.53	cps
Selenium	82-1	85	40	39	55	48.19	cps
Silicon	28-1	4336996	4384476	4353503	4358325	0.55	cps
Silver	109-1	250	208	275	244	13.78	cps
Silver	107-1	267	258	250	258	3.23	cps
Sodium	23-2	3049498	3094901	3047147	3063849	0.88	cps
Strontium	86-1	53108	53760	52329	53066	1.35	cps
Strontium	88-1	461490	460086	451113	457563	1.23	cps
Sulfur	34-1	276436	273456	275457	275116	0.55	cps
Terbium	159-1	8074638	8018091	7893109	7995279	1.16	cps
Terbium	159-2	4280448	4284395	4261243	4275362	0.29	cps
Thallium	203-1	75	58	58	64	15.05	cps
Thallium	205-1	92	108	125	108	15.39	cps
Tin	118-1	192	175	250	206	19.16	cps
Titanium	47-1	517	500	558	525	5.72	cps
Uranium	238-1	125	83	150	119	28.20	cps
Vanadium	51-2	123	107	70	100	27.29	cps
Yttrium	89-2	1062316	1070125	1071995	1068145	0.48	cps
Yttrium	89-1	7155296	7102482	7080534	7112770	0.54	cps
Zinc	66-2	52333	53009	52691	52678	0.64	cps
Zirconium	90-1	558	542	458	519	10.31	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-32	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000127.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:16:52	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	75	83	100	36.32	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-33 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000127.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:20:24 DataFile Name : 227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	508	492	472	10.34	cps
Antimony	121-1	408	367	433	403	8.36	cps
Arsenic	75-2	81	93	93	89	7.22	cps
Barium	135-1	28121	28463	27787	28124	1.20	cps
Barium	137-1	50543	47917	48394	48951	2.86	cps
Beryllium	9-1	11	33	0	15	114.56	cps
Bismuth	209-1	4355525	4277757	4307831	4313704	0.91	cps
Bismuth	209-2	2962000	2989464	2999460	2983641	0.65	cps
Boron	10-1	725	942	875	847	13.10	cps
Boron	11-1	4709	4518	4576	4601	2.14	cps
Cadmium	106-1	1417	1342	1275	1345	5.27	cps
Cadmium	108-1	21	13	8	14	45.83	cps
Cadmium	111-1	1023	939	933	965	5.23	cps
Calcium	43-1	159972	158117	159442	159177	0.60	cps
Calcium	44-1	2557343	2521748	2556171	2545087	0.79	cps
Chromium	52-2	803	770	893	822	7.76	cps
Cobalt	59-2	117	90	70	92	25.39	cps
Copper	63-2	522293	527698	524869	524953	0.51	cps
Dysprosium	156-2	7	10	0	6	91.64	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	50	50	17	39	49.48	cps
Erbium	164-2	23	33	10	22	52.68	cps
Gadolinium	160-2	20	17	17	18	10.81	cps
Gadolinium	160-1	133	75	92	100	30.05	cps
Holmium	165-2	4381354	4322424	4323698	4342492	0.78	cps
Holmium	165-1	7841085	7786266	7754456	7793935	0.56	cps
Indium	115-1	6213219	6052790	6165452	6143820	1.34	cps
Indium	115-2	1238256	1254197	1266254	1252902	1.12	cps
Iron	56-2	57641	56955	57759	57452	0.76	cps
Iron	57-2	1528	1406	1411	1448	4.77	cps
Lead	206-1	4351	4412	4551	4438	2.31	cps
Lead	207-1	3534	3845	3701	3693	4.22	cps
Lead	208-1	17561	17188	17055	17268	1.52	cps
Lithium	6-1	742806	732440	733242	736163	0.78	cps
Magnesium	24-2	238076	243618	242594	241429	1.22	cps
Manganese	55-2	21219	20761	21125	21035	1.15	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-33 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000127.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:20:24 DataFile Name : 227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	283	250	261	7.37	cps
Molybdenum	95-1	225	150	125	167	31.22	cps
Molybdenum	96-1	183	175	250	203	20.27	cps
Molybdenum	97-1	125	75	167	122	37.55	cps
Molybdenum	98-1	317	292	492	367	29.72	cps
Neodymium	150-1	33	7	13	18	78.05	cps
Neodymium	150-2	13	10	7	10	33.30	cps
Nickel	60-2	2580	2757	2780	2706	4.04	cps
Phosphorus	31-2	2434	2409	2825	2556	9.14	cps
Potassium	39-2	110762	113154	112684	112200	1.13	cps
Rhodium	103-2	3056105	3075440	3090129	3073891	0.56	cps
Rhodium	103-1	5533289	5524202	5506574	5521355	0.25	cps
Scandium	45-1	4457903	4416749	4404398	4426350	0.63	cps
Scandium	45-2	202017	201709	203082	202269	0.36	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	48	48	30	42	25.47	cps
Selenium	82-1	87	6	68	53	78.99	cps
Silicon	28-1	4463847	4512193	4448752	4474930	0.74	cps
Silver	109-1	208	333	200	247	30.21	cps
Silver	107-1	242	267	333	281	16.89	cps
Sodium	23-2	3106313	3140465	3124629	3123803	0.55	cps
Strontium	86-1	55960	55618	54604	55394	1.27	cps
Strontium	88-1	469667	468513	468736	468972	0.13	cps
Sulfur	34-1	276225	276121	279527	277291	0.70	cps
Terbium	159-1	8179227	8202971	8076659	8152952	0.82	cps
Terbium	159-2	4363960	4301382	4328236	4331193	0.72	cps
Thallium	203-1	33	75	58	56	37.75	cps
Thallium	205-1	192	175	133	167	18.03	cps
Tin	118-1	208	217	158	194	16.23	cps
Titanium	47-1	558	408	508	492	15.53	cps
Uranium	238-1	142	192	117	150	25.46	cps
Vanadium	51-2	110	100	93	101	8.29	cps
Yttrium	89-2	1078224	1077036	1082956	1079406	0.29	cps
Yttrium	89-1	7272673	7261835	7223927	7252811	0.35	cps
Zinc	66-2	55495	55863	55947	55768	0.43	cps
Zirconium	90-1	417	475	500	464	9.22	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-33	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000127.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:20:24	DataFile Name :	227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	150	125	150	16.67	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-34 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000129.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:23:56 DataFile Name : 228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	317	317	353	17.73	cps
Antimony	121-1	317	450	433	400	18.16	cps
Arsenic	75-2	89	81	83	85	4.56	cps
Barium	135-1	25466	26242	25958	25889	1.52	cps
Barium	137-1	45057	44623	46202	45294	1.80	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	4336628	4321521	4289673	4315941	0.56	cps
Bismuth	209-2	2947944	2971987	3009556	2976495	1.04	cps
Boron	10-1	975	967	858	933	6.97	cps
Boron	11-1	4317	4684	4518	4506	4.08	cps
Cadmium	106-1	1158	1275	1358	1264	7.95	cps
Cadmium	108-1	13	25	50	29	65.47	cps
Cadmium	111-1	940	1067	1078	1028	7.49	cps
Calcium	43-1	160393	158895	155189	158159	1.69	cps
Calcium	44-1	2518798	2487629	2481710	2496045	0.80	cps
Chromium	52-2	880	790	730	800	9.44	cps
Cobalt	59-2	147	167	200	171	15.74	cps
Copper	63-2	729106	728227	731703	729678	0.25	cps
Dysprosium	156-2	17	7	7	10	57.72	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Erbium	164-1	17	17	42	25	57.73	cps
Erbium	164-2	17	13	23	18	28.64	cps
Gadolinium	160-2	13	23	10	16	44.60	cps
Gadolinium	160-1	25	92	50	56	60.62	cps
Holmium	165-2	4393682	4325414	4351379	4356825	0.79	cps
Holmium	165-1	7827715	7759425	7803282	7796807	0.44	cps
Indium	115-1	6190690	6175814	6151861	6172788	0.32	cps
Indium	115-2	1240939	1259861	1265634	1255478	1.03	cps
Iron	56-2	59331	60403	60894	60209	1.33	cps
Iron	57-2	1539	1611	1506	1552	3.48	cps
Lead	206-1	7708	7408	7791	7636	2.64	cps
Lead	207-1	6546	6546	6668	6587	1.07	cps
Lead	208-1	30175	30203	30197	30192	0.05	cps
Lithium	6-1	739568	742281	743238	741696	0.26	cps
Magnesium	24-2	237302	234835	235863	236000	0.53	cps
Manganese	55-2	15165	15532	15505	15400	1.33	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-34	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000129.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:23:56	DataFile Name :	228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	325	233	261	21.25	cps
Molybdenum	95-1	183	200	175	186	6.84	cps
Molybdenum	96-1	250	200	150	200	25.00	cps
Molybdenum	97-1	125	100	117	114	11.18	cps
Molybdenum	98-1	225	267	225	239	10.07	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	2370	2554	2337	2420	4.82	cps
Phosphorus	31-2	2625	2434	2584	2548	3.96	cps
Potassium	39-2	111526	111114	112222	111620	0.50	cps
Rhodium	103-2	3065375	3053002	3076716	3065031	0.39	cps
Rhodium	103-1	5530141	5512397	5591814	5544784	0.75	cps
Scandium	45-1	4418437	4416612	4402084	4412378	0.20	cps
Scandium	45-2	199527	200376	200943	200282	0.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	46	39	52	33.35	cps
Selenium	82-1	42	100	176	106	63.42	cps
Silicon	28-1	4522097	4485157	4446553	4484602	0.84	cps
Silver	109-1	225	167	367	253	40.69	cps
Silver	107-1	233	200	250	228	11.18	cps
Sodium	23-2	3065984	3066343	3084042	3072123	0.34	cps
Strontium	86-1	53818	55265	53861	54315	1.52	cps
Strontium	88-1	462044	459717	455091	458951	0.77	cps
Sulfur	34-1	281177	279837	276248	279087	0.91	cps
Terbium	159-1	8124232	8046576	8046945	8072584	0.55	cps
Terbium	159-2	4330472	4348703	4310123	4329766	0.45	cps
Thallium	203-1	75	67	92	78	16.37	cps
Thallium	205-1	150	175	117	147	19.88	cps
Tin	118-1	158	150	217	175	20.76	cps
Titanium	47-1	358	492	358	403	19.11	cps
Uranium	238-1	108	75	125	103	24.77	cps
Vanadium	51-2	117	83	93	98	17.50	cps
Yttrium	89-2	1068626	1077980	1075197	1073935	0.45	cps
Yttrium	89-1	7258528	7154768	7161961	7191753	0.81	cps
Zinc	66-2	98164	99154	100788	99368	1.33	cps
Zirconium	90-1	558	508	517	528	5.08	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-34	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000129.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:23:56	DataFile Name :	228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	142	92	114	22.35	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-35 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000129.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:27:28 DataFile Name : 229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	858	958	933	917	5.68	cps
Antimony	121-1	283	433	358	358	20.93	cps
Arsenic	75-2	83	87	67	79	13.73	cps
Barium	135-1	26618	26451	26869	26646	0.79	cps
Barium	137-1	46738	45609	45426	45924	1.55	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	4305800	4231025	4258966	4265264	0.89	cps
Bismuth	209-2	2932519	2965048	2981481	2959682	0.84	cps
Boron	10-1	792	842	908	847	6.91	cps
Boron	11-1	4309	4376	4092	4259	3.48	cps
Cadmium	106-1	1792	1817	1575	1728	7.69	cps
Cadmium	108-1	296	342	346	328	8.47	cps
Cadmium	111-1	5348	5188	5103	5213	2.39	cps
Calcium	43-1	162647	161851	161363	161953	0.40	cps
Calcium	44-1	2591333	2579944	2588599	2586625	0.23	cps
Chromium	52-2	827	803	820	817	1.47	cps
Cobalt	59-2	160	153	183	166	9.52	cps
Copper	63-2	538461	544515	548697	543891	0.95	cps
Dysprosium	156-2	7	23	10	13	66.12	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	25	42	83	50	60.09	cps
Erbium	164-2	23	17	20	20	16.65	cps
Gadolinium	160-2	23	27	27	26	7.55	cps
Gadolinium	160-1	50	25	17	31	56.77	cps
Holmium	165-2	4309631	4331871	4333625	4325042	0.31	cps
Holmium	165-1	7762079	7647394	7645094	7684856	0.87	cps
Indium	115-1	6150571	6110766	6151469	6137602	0.38	cps
Indium	115-2	1245311	1261419	1260723	1255818	0.73	cps
Iron	56-2	115781	121721	116414	117972	2.77	cps
Iron	57-2	2528	2967	3078	2858	10.18	cps
Lead	206-1	8442	8042	8169	8218	2.49	cps
Lead	207-1	7519	7302	7124	7315	2.70	cps
Lead	208-1	33412	32466	32839	32906	1.45	cps
Lithium	6-1	725890	725385	722649	724641	0.24	cps
Magnesium	24-2	235760	232940	235652	234784	0.68	cps
Manganese	55-2	19790	20444	20615	20283	2.15	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-35	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000129.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:27:28	DataFile Name :	229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	308	325	300	10.02	cps
Molybdenum	95-1	175	250	183	203	20.27	cps
Molybdenum	96-1	283	242	283	269	8.93	cps
Molybdenum	97-1	117	167	133	139	18.33	cps
Molybdenum	98-1	283	192	267	247	19.75	cps
Neodymium	150-1	33	13	20	22	45.83	cps
Neodymium	150-2	13	3	3	7	86.65	cps
Nickel	60-2	6752	6835	6668	6752	1.23	cps
Phosphorus	31-2	2359	2384	2634	2459	6.19	cps
Potassium	39-2	111567	114271	112087	112642	1.27	cps
Rhodium	103-2	3046372	3067773	3092009	3068718	0.74	cps
Rhodium	103-1	5469034	5447647	5447206	5454629	0.23	cps
Scandium	45-1	4436106	4347886	4382440	4388811	1.01	cps
Scandium	45-2	196393	203389	202105	200629	1.86	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	44	50	48	6.67	cps
Selenium	82-1	59	80	97	79	24.41	cps
Silicon	28-1	4639823	4671689	4542558	4618023	1.46	cps
Silver	109-1	225	283	217	242	15.03	cps
Silver	107-1	258	300	300	286	8.41	cps
Sodium	23-2	3039962	3050881	3044762	3045201	0.18	cps
Strontium	86-1	56027	55098	54822	55316	1.14	cps
Strontium	88-1	479542	477981	472163	476562	0.82	cps
Sulfur	34-1	277285	274563	273617	275155	0.69	cps
Terbium	159-1	8164573	8061291	7985687	8070517	1.11	cps
Terbium	159-2	4267414	4318532	4324698	4303548	0.73	cps
Thallium	203-1	92	67	50	69	30.20	cps
Thallium	205-1	200	192	217	203	6.28	cps
Tin	118-1	233	200	183	206	12.39	cps
Titanium	47-1	2142	2117	2059	2106	2.03	cps
Uranium	238-1	142	192	133	156	20.28	cps
Vanadium	51-2	210	143	187	180	18.79	cps
Yttrium	89-2	1063301	1074391	1079331	1072341	0.77	cps
Yttrium	89-1	7245468	7210738	7155145	7203784	0.63	cps
Zinc	66-2	117124	118001	120465	118530	1.46	cps
Zirconium	90-1	517	567	442	508	12.38	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-35	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000129.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:27:28	DataFile Name :	229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	150	108	119	22.43	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-36	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000131.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:31:00	DataFile Name :	230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	358	492	394	21.58	cps
Antimony	121-1	567	508	508	528	6.38	cps
Arsenic	75-2	93	94	72	86	14.27	cps
Barium	135-1	28823	29833	29566	29407	1.78	cps
Barium	137-1	51262	49497	50760	50507	1.80	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	4281089	4247328	4310575	4279664	0.74	cps
Bismuth	209-2	2923392	2965764	2999967	2963041	1.29	cps
Boron	10-1	850	883	792	842	5.51	cps
Boron	11-1	4484	4759	4584	4609	3.02	cps
Cadmium	106-1	1208	1217	1425	1283	9.57	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Cadmium	111-1	894	913	1040	949	8.37	cps
Calcium	43-1	157312	156545	155451	156436	0.60	cps
Calcium	44-1	2464880	2448750	2466171	2459934	0.39	cps
Chromium	52-2	720	790	853	788	8.47	cps
Cobalt	59-2	103	110	127	113	10.60	cps
Copper	63-2	679591	685281	689548	684806	0.73	cps
Dysprosium	156-2	7	20	13	13	49.99	cps
Dysprosium	156-1	33	42	0	25	88.19	cps
Erbium	164-1	33	33	50	39	24.74	cps
Erbium	164-2	20	40	13	24	56.78	cps
Gadolinium	160-2	10	20	17	16	32.73	cps
Gadolinium	160-1	25	33	67	42	52.92	cps
Holmium	165-2	4348103	4353750	4364472	4355442	0.19	cps
Holmium	165-1	7710999	7752056	7699644	7720899	0.36	cps
Indium	115-1	6070419	6126132	6074878	6090476	0.51	cps
Indium	115-2	1257335	1260255	1268328	1261973	0.45	cps
Iron	56-2	119493	121270	119180	119981	0.94	cps
Iron	57-2	3023	3078	3112	3071	1.46	cps
Lead	206-1	7892	7942	7908	7914	0.32	cps
Lead	207-1	6913	6846	6379	6713	4.33	cps
Lead	208-1	30987	31460	30676	31041	1.27	cps
Lithium	6-1	725714	732168	726316	728066	0.49	cps
Magnesium	24-2	233628	233693	242984	236768	2.27	cps
Manganese	55-2	18909	18495	18675	18693	1.11	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6266-36 Instrumnet Name : P7
 Client Sample ID : 1CR05501CR000131.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:31:00 DataFile Name : 230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	200	283	242	17.24	cps
Molybdenum	95-1	183	158	233	192	19.93	cps
Molybdenum	96-1	325	175	233	244	30.93	cps
Molybdenum	97-1	83	150	158	131	31.49	cps
Molybdenum	98-1	317	225	308	283	17.89	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	10	17	7	11	45.82	cps
Nickel	60-2	1307	1433	1283	1341	6.02	cps
Phosphorus	31-2	3000	2700	2700	2800	6.19	cps
Potassium	39-2	111483	113742	114531	113252	1.40	cps
Rhodium	103-2	3025732	3068118	3078335	3057395	0.91	cps
Rhodium	103-1	5411880	5384222	5459837	5418647	0.71	cps
Scandium	45-1	4390150	4370555	4354293	4371666	0.41	cps
Scandium	45-2	199413	202344	203140	201632	0.97	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	56	37	46	20.00	cps
Selenium	82-1	58	82	59	66	20.48	cps
Silicon	28-1	4613823	4361055	4375934	4450271	3.19	cps
Silver	109-1	142	217	142	167	25.98	cps
Silver	107-1	192	192	200	194	2.47	cps
Sodium	23-2	3040966	3042737	3085010	3056238	0.82	cps
Strontium	86-1	54897	55423	52739	54353	2.62	cps
Strontium	88-1	465212	467828	464422	465821	0.38	cps
Sulfur	34-1	276120	276679	278649	277149	0.48	cps
Terbium	159-1	8110016	8052278	7989122	8050472	0.75	cps
Terbium	159-2	4323801	4360069	4294626	4326165	0.76	cps
Thallium	203-1	83	58	83	75	19.24	cps
Thallium	205-1	92	117	150	119	24.50	cps
Tin	118-1	233	200	250	228	11.18	cps
Titanium	47-1	633	458	308	467	34.86	cps
Uranium	238-1	108	83	142	111	26.34	cps
Vanadium	51-2	80	73	133	96	34.42	cps
Yttrium	89-2	1068088	1080385	1084522	1077665	0.79	cps
Yttrium	89-1	7255546	7157209	7171391	7194715	0.74	cps
Zinc	66-2	58232	57125	58356	57904	1.17	cps
Zirconium	90-1	508	617	658	594	13.02	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6266-36	Instrumnet Name :	P7
Client Sample ID :	1CR05501CR000131.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:31:00	DataFile Name :	230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	92	119	21.31	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95623BL	Instrumnet Name :	P7
Client Sample ID :	PB95623BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:34:32	DataFile Name :	231CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	33	83	61	41.67	cps
Antimony	121-1	108	100	75	94	18.37	cps
Arsenic	75-2	11	13	9	11	16.65	cps
Barium	135-1	17	8	0	8	100.02	cps
Barium	137-1	17	33	50	33	50.00	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	4113333	4060881	4069077	4081097	0.69	cps
Bismuth	209-2	2826143	2873074	2895206	2864808	1.23	cps
Boron	10-1	208	200	233	214	8.11	cps
Boron	11-1	1017	883	1000	967	7.52	cps
Cadmium	106-1	1450	1308	1167	1308	10.83	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	1015	910	811	912	11.20	cps
Calcium	43-1	117	150	158	142	15.56	cps
Calcium	44-1	9412	9320	9162	9298	1.36	cps
Chromium	52-2	933	1027	973	978	4.79	cps
Cobalt	59-2	67	83	70	73	12.02	cps
Copper	63-2	493	493	397	461	12.10	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	33	17	25	25	33.32	cps
Erbium	164-2	10	10	17	12	31.50	cps
Gadolinium	160-2	23	7	23	18	54.11	cps
Gadolinium	160-1	50	50	33	44	21.66	cps
Holmium	165-2	4130717	4194820	4195528	4173688	0.89	cps
Holmium	165-1	7341364	7254281	7271029	7288892	0.63	cps
Indium	115-1	5837476	5804177	5826289	5822648	0.29	cps
Indium	115-2	1184622	1196533	1207439	1196198	0.95	cps
Iron	56-2	2439	2345	2284	2356	3.33	cps
Iron	57-2	44	44	50	46	6.92	cps
Lead	206-1	539	556	550	548	1.55	cps
Lead	207-1	511	350	472	444	18.92	cps
Lead	208-1	2206	2222	2172	2200	1.16	cps
Lithium	6-1	698505	688308	696843	694552	0.79	cps
Magnesium	24-2	133	100	100	111	17.32	cps
Manganese	55-2	80	63	50	64	23.32	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95623BL	Instrumnet Name :	P7
Client Sample ID :	PB95623BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:34:32	DataFile Name :	231CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	125	108	114	8.45	cps
Molybdenum	95-1	17	17	17	17	0.00	cps
Molybdenum	96-1	67	42	58	56	22.91	cps
Molybdenum	97-1	17	42	17	25	57.73	cps
Molybdenum	98-1	42	8	33	28	62.46	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	27	47	38	26.95	cps
Phosphorus	31-2	117	158	125	133	16.54	cps
Potassium	39-2	13115	13407	12280	12934	4.52	cps
Rhodium	103-2	2910405	2959090	2964976	2944824	1.02	cps
Rhodium	103-1	5169846	5195583	5160690	5175373	0.35	cps
Scandium	45-1	4203515	4165465	4161915	4176965	0.55	cps
Scandium	45-2	192199	191564	192449	192071	0.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	43	63	52	19.88	cps
Selenium	82-1	31	5	29	22	67.62	cps
Silicon	28-1	590447	586009	588862	588439	0.38	cps
Silver	109-1	33	8	8	17	86.62	cps
Silver	107-1	50	25	50	42	34.64	cps
Sodium	23-2	7794	8136	8194	8041	2.69	cps
Strontium	86-1	433	400	458	431	6.80	cps
Strontium	88-1	150	83	183	139	36.66	cps
Sulfur	34-1	238767	239689	235971	238142	0.81	cps
Terbium	159-1	7629989	7662055	7648731	7646925	0.21	cps
Terbium	159-2	4102538	4160148	4156678	4139788	0.78	cps
Thallium	203-1	92	75	25	64	54.31	cps
Thallium	205-1	133	133	167	144	13.33	cps
Tin	118-1	14350	14459	14771	14527	1.50	cps
Titanium	47-1	92	108	92	97	9.90	cps
Uranium	238-1	33	25	42	33	25.01	cps
Vanadium	51-2	3	7	0	3	100.05	cps
Yttrium	89-2	1012761	1027823	1032398	1024327	1.00	cps
Yttrium	89-1	6876697	6761481	6860322	6832834	0.91	cps
Zinc	66-2	67	43	73	61	25.78	cps
Zirconium	90-1	317	225	308	283	17.89	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95623BL	Instrumnet Name :	P7
Client Sample ID :	PB95623BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:34:32	DataFile Name :	231CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	58	50	69	38.57	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95623BS	Instrumnet Name :	P7
Client Sample ID :	PB95623BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:38:06	DataFile Name :	232CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	58	83	83	30.00	cps
Antimony	121-1	100	92	67	86	20.15	cps
Arsenic	75-2	7	11	6	8	35.21	cps
Barium	135-1	58	67	33	53	32.88	cps
Barium	137-1	67	50	83	67	25.00	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	4069610	4100047	4063503	4077720	0.48	cps
Bismuth	209-2	2850653	2867019	2901628	2873100	0.91	cps
Boron	10-1	75	125	167	122	37.55	cps
Boron	11-1	642	792	633	689	12.93	cps
Cadmium	106-1	1192	1400	1433	1342	9.76	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	828	987	1009	941	10.46	cps
Calcium	43-1	92	133	158	128	26.36	cps
Calcium	44-1	9870	9587	9612	9690	1.62	cps
Chromium	52-2	1003	1027	1000	1010	1.44	cps
Cobalt	59-2	97	67	87	83	18.33	cps
Copper	63-2	367	403	313	361	12.53	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	25	33	42	33	25.01	cps
Erbium	164-2	17	17	13	16	12.40	cps
Gadolinium	160-2	13	13	10	12	15.73	cps
Gadolinium	160-1	33	17	25	25	33.32	cps
Holmium	165-2	4160521	4164858	4205447	4176942	0.59	cps
Holmium	165-1	7256082	7227325	7134780	7206062	0.88	cps
Indium	115-1	5727545	5767216	5768119	5754294	0.40	cps
Indium	115-2	1196094	1202100	1199061	1199085	0.25	cps
Iron	56-2	2689	2484	2322	2498	7.36	cps
Iron	57-2	28	39	39	35	18.23	cps
Lead	206-1	2264749	2270582	2252867	2262733	0.40	cps
Lead	207-1	2021787	2034296	2034398	2030160	0.36	cps
Lead	208-1	9351423	9399459	9396409	9382431	0.29	cps
Lithium	6-1	692266	693741	689941	691983	0.28	cps
Magnesium	24-2	117	92	125	111	15.61	cps
Manganese	55-2	70	70	57	66	11.74	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95623BS	Instrumnet Name :	P7
Client Sample ID :	PB95623BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:38:06	DataFile Name :	232CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	167	167	158	9.12	cps
Molybdenum	95-1	33	67	50	50	33.34	cps
Molybdenum	96-1	108	92	108	103	9.36	cps
Molybdenum	97-1	17	33	42	31	41.66	cps
Molybdenum	98-1	92	117	100	103	12.38	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	53	40	40	44	17.32	cps
Phosphorus	31-2	108	125	142	125	13.33	cps
Potassium	39-2	13482	13090	12397	12989	4.23	cps
Rhodium	103-2	2943176	2947011	2971694	2953960	0.52	cps
Rhodium	103-1	5150026	5163278	5167579	5160295	0.18	cps
Scandium	45-1	4124518	4194833	4099801	4139717	1.19	cps
Scandium	45-2	189157	190305	190940	190134	0.48	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	37	39	43	40	7.15	cps
Selenium	82-1	-4	111	2	36	178.79	cps
Silicon	28-1	597110	597729	599301	598047	0.19	cps
Silver	109-1	25	33	17	25	33.32	cps
Silver	107-1	50	42	25	39	32.73	cps
Sodium	23-2	7769	7352	7335	7485	3.28	cps
Strontium	86-1	408	525	433	456	13.48	cps
Strontium	88-1	217	292	175	228	25.96	cps
Sulfur	34-1	230675	230977	233900	231851	0.77	cps
Terbium	159-1	7621114	7638142	7564044	7607767	0.51	cps
Terbium	159-2	4109105	4173452	4171887	4151481	0.88	cps
Thallium	203-1	67	42	83	64	32.83	cps
Thallium	205-1	83	142	100	108	27.73	cps
Tin	118-1	2159	1892	2109	2053	6.91	cps
Titanium	47-1	125	92	67	94	30.99	cps
Uranium	238-1	17	58	25	33	66.14	cps
Vanadium	51-2	10	3	3	6	69.34	cps
Yttrium	89-2	1018025	1024750	1029816	1024197	0.58	cps
Yttrium	89-1	6815929	6784860	6762159	6787650	0.40	cps
Zinc	66-2	163	110	153	142	19.94	cps
Zirconium	90-1	392	342	450	394	13.75	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95623BS	Instrumnet Name :	P7
Client Sample ID :	PB95623BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:38:06	DataFile Name :	232CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	125	50	89	42.28	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:41:40	DataFile Name :	233CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	42	42	50	28.87	cps
Antimony	121-1	83	83	83	83	0.00	cps
Arsenic	75-2	2	7	4	4	65.54	cps
Barium	135-1	33	42	25	33	25.01	cps
Barium	137-1	33	17	42	31	41.66	cps
Beryllium	9-1	22	6	22	17	57.71	cps
Bismuth	209-1	4009665	4093237	4050123	4051008	1.03	cps
Bismuth	209-2	2864718	2909929	2920992	2898546	1.03	cps
Boron	10-1	125	83	125	111	21.65	cps
Boron	11-1	550	525	483	519	6.48	cps
Cadmium	106-1	1242	1433	1275	1317	7.78	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Cadmium	111-1	870	1003	905	926	7.45	cps
Calcium	43-1	108	117	133	119	10.66	cps
Calcium	44-1	10021	9370	9512	9634	3.55	cps
Chromium	52-2	1047	1037	967	1017	4.29	cps
Cobalt	59-2	90	77	77	81	9.49	cps
Copper	63-2	320	343	343	336	4.01	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	25	0	17	14	91.65	cps
Erbium	164-1	25	8	33	22	57.29	cps
Erbium	164-2	20	20	10	17	34.64	cps
Gadolinium	160-2	13	10	17	13	25.01	cps
Gadolinium	160-1	17	42	42	33	43.30	cps
Holmium	165-2	4152608	4230020	4233032	4205220	1.08	cps
Holmium	165-1	7219433	7222410	7228787	7223543	0.07	cps
Indium	115-1	5732508	5709646	5768747	5736967	0.52	cps
Indium	115-2	1199248	1207448	1216805	1207834	0.73	cps
Iron	56-2	2439	2639	2600	2560	4.14	cps
Iron	57-2	61	78	61	67	14.44	cps
Lead	206-1	2278163	2262416	2265945	2268841	0.36	cps
Lead	207-1	2039356	2016620	2023207	2026395	0.58	cps
Lead	208-1	9393299	9287565	9394057	9358307	0.65	cps
Lithium	6-1	678066	685636	682242	681982	0.56	cps
Magnesium	24-2	117	133	167	139	18.33	cps
Manganese	55-2	93	83	57	78	24.37	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:41:40	DataFile Name :	233CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	200	117	172	27.94	cps
Molybdenum	95-1	92	58	75	75	22.22	cps
Molybdenum	96-1	117	108	83	103	16.88	cps
Molybdenum	97-1	58	50	42	50	16.67	cps
Molybdenum	98-1	92	58	158	103	49.54	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37	57	40	44	24.11	cps
Phosphorus	31-2	142	167	92	133	28.64	cps
Potassium	39-2	13131	12940	13073	13048	0.75	cps
Rhodium	103-2	2933807	2964585	2959768	2952720	0.56	cps
Rhodium	103-1	5159372	5115280	5150626	5141759	0.45	cps
Scandium	45-1	4066084	4086391	4096126	4082867	0.38	cps
Scandium	45-2	188600	191969	190943	190504	0.91	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	46	69	53	25.24	cps
Selenium	82-1	49	47	116	71	55.70	cps
Silicon	28-1	604628	600223	600179	601676	0.42	cps
Silver	109-1	8	25	25	19	49.50	cps
Silver	107-1	58	67	25	50	44.10	cps
Sodium	23-2	7269	7302	7644	7405	2.80	cps
Strontium	86-1	567	417	475	486	15.56	cps
Strontium	88-1	208	183	317	236	30.02	cps
Sulfur	34-1	234237	234279	232671	233729	0.39	cps
Terbium	159-1	7585483	7548077	7569861	7567807	0.25	cps
Terbium	159-2	4146507	4195397	4196790	4179565	0.69	cps
Thallium	203-1	92	25	75	64	54.31	cps
Thallium	205-1	150	108	125	128	16.41	cps
Tin	118-1	408	333	408	383	11.30	cps
Titanium	47-1	58	83	83	75	19.24	cps
Uranium	238-1	50	25	42	39	32.73	cps
Vanadium	51-2	3	10	23	12	83.33	cps
Yttrium	89-2	1023949	1033826	1031332	1029703	0.50	cps
Yttrium	89-1	6755697	6744609	6794561	6764956	0.39	cps
Zinc	66-2	60	90	87	79	20.84	cps
Zirconium	90-1	425	458	325	403	17.23	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:41:40	DataFile Name :	233CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	92	100	8.33	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:45:14	DataFile Name :	234CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	33	75	53	39.74	cps
Antimony	121-1	58	50	50	53	9.12	cps
Arsenic	75-2	9	6	2	6	66.68	cps
Barium	135-1	42	17	8	22	78.07	cps
Barium	137-1	33	33	42	36	13.33	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-1	4096422	4104927	4079375	4093574	0.32	cps
Bismuth	209-2	2850392	2881594	2930460	2887482	1.40	cps
Boron	10-1	117	108	125	117	7.14	cps
Boron	11-1	567	658	542	589	10.43	cps
Cadmium	106-1	1267	1442	1283	1331	7.26	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	891	1011	893	931	7.36	cps
Calcium	43-1	150	158	108	139	19.29	cps
Calcium	44-1	9428	9720	9929	9693	2.59	cps
Chromium	52-2	957	943	1033	978	4.97	cps
Cobalt	59-2	80	53	70	68	19.88	cps
Copper	63-2	320	357	380	352	8.59	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	33	42	17	31	41.66	cps
Erbium	164-2	13	13	7	11	34.61	cps
Gadolinium	160-2	7	17	17	13	43.29	cps
Gadolinium	160-1	8	42	33	28	62.46	cps
Holmium	165-2	4156951	4210342	4268874	4212056	1.33	cps
Holmium	165-1	7363466	7309939	7353035	7342147	0.39	cps
Indium	115-1	5815434	5758141	5778150	5783908	0.50	cps
Indium	115-2	1191945	1203455	1214640	1203347	0.94	cps
Iron	56-2	2422	2578	2328	2443	5.17	cps
Iron	57-2	39	33	50	41	20.83	cps
Lead	206-1	1383	1372	1339	1365	1.69	cps
Lead	207-1	1172	1033	1039	1082	7.27	cps
Lead	208-1	5540	5306	5134	5327	3.82	cps
Lithium	6-1	694479	691784	695186	693816	0.26	cps
Magnesium	24-2	108	117	75	100	22.05	cps
Manganese	55-2	80	140	130	117	27.55	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:45:14	DataFile Name :	234CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	150	158	153	3.15	cps
Molybdenum	95-1	17	33	42	31	41.66	cps
Molybdenum	96-1	33	17	42	31	41.66	cps
Molybdenum	97-1	8	42	17	22	78.07	cps
Molybdenum	98-1	42	42	58	47	20.38	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37	40	47	41	12.39	cps
Phosphorus	31-2	100	108	75	94	18.37	cps
Potassium	39-2	12856	13331	12981	13056	1.89	cps
Rhodium	103-2	2929229	2975313	2978839	2961127	0.93	cps
Rhodium	103-1	5185921	5220499	5193715	5200045	0.35	cps
Scandium	45-1	4154929	4141458	4183456	4159947	0.52	cps
Scandium	45-2	189940	191838	192635	191471	0.72	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	48	76	44	56	30.64	cps
Selenium	82-1	70	41	64	58	25.66	cps
Silicon	28-1	588987	587014	587491	587831	0.18	cps
Silver	109-1	17	42	8	22	78.07	cps
Silver	107-1	33	50	75	53	39.74	cps
Sodium	23-2	6827	7077	7094	6999	2.14	cps
Strontium	86-1	508	525	525	519	1.85	cps
Strontium	88-1	125	117	175	139	22.72	cps
Sulfur	34-1	234323	232613	232909	233282	0.39	cps
Terbium	159-1	7696557	7745958	7628967	7690494	0.76	cps
Terbium	159-2	4167850	4200629	4212856	4193778	0.55	cps
Thallium	203-1	50	75	58	61	20.83	cps
Thallium	205-1	192	158	250	200	23.20	cps
Tin	118-1	13432	15096	12323	13617	10.25	cps
Titanium	47-1	92	75	58	75	22.22	cps
Uranium	238-1	25	42	42	36	26.65	cps
Vanadium	51-2	3	13	10	9	57.30	cps
Yttrium	89-2	1021495	1030118	1042101	1031238	1.00	cps
Yttrium	89-1	6836130	6794719	6884711	6838520	0.66	cps
Zinc	66-2	137	153	143	144	5.81	cps
Zirconium	90-1	317	358	325	333	6.61	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:45:14	DataFile Name :	234CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	17	64	64.34	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-01 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR00219A.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:48:48 DataFile Name : 235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	417	425	408	5.40	cps
Antimony	121-1	533	392	450	458	15.53	cps
Arsenic	75-2	87	70	100	86	17.31	cps
Barium	135-1	25123	24965	25148	25079	0.40	cps
Barium	137-1	45024	44522	43595	44380	1.63	cps
Beryllium	9-1	17	17	17	17	0.00	cps
Bismuth	209-1	4276252	4290295	4269613	4278720	0.25	cps
Bismuth	209-2	2938505	2966045	2977984	2960845	0.68	cps
Boron	10-1	833	742	733	769	7.21	cps
Boron	11-1	3759	4034	4368	4053	7.52	cps
Cadmium	106-1	1275	1383	1608	1422	11.96	cps
Cadmium	108-1	54	33	29	39	34.44	cps
Cadmium	111-1	1209	1266	1460	1311	10.03	cps
Calcium	43-1	148943	148782	149970	149232	0.43	cps
Calcium	44-1	2384153	2371301	2392201	2382552	0.44	cps
Chromium	52-2	987	1003	890	960	6.37	cps
Cobalt	59-2	187	160	150	166	11.45	cps
Copper	63-2	913901	922293	929828	922007	0.86	cps
Dysprosium	156-2	13	10	20	14	35.26	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	13	23	27	21	32.88	cps
Gadolinium	160-2	20	30	27	26	19.92	cps
Gadolinium	160-1	58	17	50	42	52.91	cps
Holmium	165-2	4385082	4313400	4291041	4329841	1.13	cps
Holmium	165-1	7681143	7716330	7691036	7696170	0.24	cps
Indium	115-1	6106994	6098952	6106887	6104278	0.08	cps
Indium	115-2	1233468	1254276	1249759	1245834	0.88	cps
Iron	56-2	42813	44223	43682	43573	1.63	cps
Iron	57-2	1122	933	1178	1078	11.89	cps
Lead	206-1	4329	4501	4351	4393	2.13	cps
Lead	207-1	3639	3634	3612	3628	0.40	cps
Lead	208-1	16832	17238	16827	16966	1.39	cps
Lithium	6-1	735555	732894	731883	733444	0.26	cps
Magnesium	24-2	230361	229685	230701	230249	0.22	cps
Manganese	55-2	17821	18295	18498	18205	1.91	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-01	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR00219A.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:48:48	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	425	367	353	22.70	cps
Molybdenum	95-1	192	150	125	156	21.65	cps
Molybdenum	96-1	217	233	192	214	9.81	cps
Molybdenum	97-1	158	67	100	108	42.83	cps
Molybdenum	98-1	333	300	308	314	5.53	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	10	10	17	12	31.50	cps
Nickel	60-2	4534	5154	4918	4869	6.43	cps
Phosphorus	31-2	1850	2050	1975	1959	5.16	cps
Potassium	39-2	107630	108462	110392	108828	1.30	cps
Rhodium	103-2	3015125	3060708	3076033	3050622	1.04	cps
Rhodium	103-1	5427796	5392932	5420063	5413597	0.34	cps
Scandium	45-1	4371777	4370911	4348293	4363660	0.31	cps
Scandium	45-2	196684	198290	200246	198407	0.90	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	46	46	50	48	4.49	cps
Selenium	82-1	93	80	31	68	48.72	cps
Silicon	28-1	4396258	4399047	4383385	4392897	0.19	cps
Silver	109-1	283	383	250	306	22.71	cps
Silver	107-1	317	267	350	311	13.48	cps
Sodium	23-2	2990934	2999866	3027558	3006120	0.64	cps
Strontium	86-1	50640	48934	49863	49812	1.71	cps
Strontium	88-1	427201	427059	423765	426008	0.46	cps
Sulfur	34-1	279567	278142	283252	280320	0.94	cps
Terbium	159-1	7976904	8078842	8082837	8046194	0.75	cps
Terbium	159-2	4338808	4306219	4283995	4309674	0.64	cps
Thallium	203-1	58	67	33	53	32.88	cps
Thallium	205-1	92	200	167	153	36.32	cps
Tin	118-1	267	342	292	300	12.73	cps
Titanium	47-1	433	483	483	467	6.19	cps
Uranium	238-1	100	125	92	106	16.44	cps
Vanadium	51-2	100	127	80	102	22.91	cps
Yttrium	89-2	1054994	1059829	1065605	1060143	0.50	cps
Yttrium	89-1	7157420	7223332	7087824	7156192	0.95	cps
Zinc	66-2	181411	183044	185592	183349	1.15	cps
Zirconium	90-1	658	600	525	594	11.24	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-01	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR00219A.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:48:48	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	158	142	144	8.81	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-02 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR00219A.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:52:20 DataFile Name : 236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	450	400	381	21.27	cps
Antimony	121-1	375	317	475	389	20.59	cps
Arsenic	75-2	115	91	91	99	14.08	cps
Barium	135-1	25057	25691	25883	25544	1.69	cps
Barium	137-1	44748	44882	43711	44447	1.44	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	4439283	4385384	4380922	4401863	0.74	cps
Bismuth	209-2	3004260	3016930	3042768	3021319	0.65	cps
Boron	10-1	917	883	850	883	3.77	cps
Boron	11-1	3901	4134	4409	4148	6.14	cps
Cadmium	106-1	1392	1300	1333	1342	3.46	cps
Cadmium	108-1	71	38	71	60	32.23	cps
Cadmium	111-1	1525	1538	1438	1500	3.62	cps
Calcium	43-1	160006	155089	155703	156933	1.71	cps
Calcium	44-1	2504866	2473213	2470718	2482932	0.77	cps
Chromium	52-2	963	880	890	911	4.99	cps
Cobalt	59-2	127	127	120	124	3.09	cps
Copper	63-2	782609	781690	784455	782918	0.18	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	17	13	10	13	25.01	cps
Erbium	164-2	17	13	13	14	13.35	cps
Erbium	164-1	33	33	25	31	15.74	cps
Gadolinium	160-1	42	50	58	50	16.67	cps
Gadolinium	160-2	20	23	17	20	16.65	cps
Holmium	165-2	4425991	4431609	4373515	4410372	0.73	cps
Holmium	165-1	7900574	7964440	7898874	7921296	0.47	cps
Indium	115-1	6258658	6217518	6250496	6242224	0.35	cps
Indium	115-2	1272650	1283610	1282887	1279716	0.48	cps
Iron	56-2	41727	42997	42369	42364	1.50	cps
Iron	57-2	1111	1006	1117	1078	5.81	cps
Lead	206-1	5924	5779	5757	5820	1.56	cps
Lead	207-1	5057	4984	4662	4901	4.29	cps
Lead	208-1	22797	22753	22508	22686	0.69	cps
Lithium	6-1	757416	745918	747046	750127	0.84	cps
Magnesium	24-2	244395	242177	240982	242518	0.71	cps
Manganese	55-2	16887	16813	17100	16933	0.88	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-02 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR00219A.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:52:20 DataFile Name : 236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	250	300	275	9.09	cps
Molybdenum	95-1	125	175	200	167	22.91	cps
Molybdenum	96-1	275	200	258	244	16.11	cps
Molybdenum	97-1	125	117	150	131	13.29	cps
Molybdenum	98-1	350	292	308	317	9.49	cps
Neodymium	150-1	33	20	13	22	45.83	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	11882	12255	12209	12115	1.68	cps
Phosphorus	31-2	2625	2642	2167	2478	10.88	cps
Potassium	39-2	114138	113062	114388	113863	0.62	cps
Rhodium	103-1	5627398	5608425	5587758	5607860	0.35	cps
Rhodium	103-2	3077227	3102315	3114211	3097918	0.61	cps
Scandium	45-1	4511487	4424429	4501915	4479277	1.07	cps
Scandium	45-2	203219	204126	207971	205105	1.23	cps
Selenium	82-1	-15	57	102	48	123.09	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	52	43	48	48	9.81	cps
Silicon	28-1	4550438	4478274	4477415	4502042	0.93	cps
Silver	109-1	275	275	283	278	1.73	cps
Silver	107-1	325	333	317	325	2.56	cps
Sodium	23-2	3143018	3136139	3119544	3132900	0.39	cps
Strontium	86-1	53065	51769	50724	51853	2.26	cps
Strontium	88-1	452825	448654	438360	446613	1.67	cps
Sulfur	34-1	281155	278310	276485	278650	0.84	cps
Terbium	159-1	8224202	8231825	8201119	8219049	0.19	cps
Terbium	159-2	4404987	4448767	4357074	4403609	1.04	cps
Thallium	203-1	50	42	67	53	24.12	cps
Thallium	205-1	142	125	142	136	7.07	cps
Tin	118-1	192	250	208	217	13.87	cps
Titanium	47-1	450	458	442	450	1.85	cps
Uranium	238-1	117	150	92	119	24.50	cps
Vanadium	51-2	120	87	70	92	27.61	cps
Yttrium	89-1	7397108	7308111	7337568	7347596	0.62	cps
Yttrium	89-2	1091497	1095873	1099947	1095772	0.39	cps
Zinc	66-2	181211	182055	182544	181937	0.37	cps
Zirconium	90-1	567	558	583	569	2.24	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-02	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR00219A.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:52:20	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	100	217	156	37.63	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-03 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000221.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:55:51 DataFile Name : 237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	308	425	364	16.09	cps
Antimony	121-1	333	308	408	350	14.87	cps
Arsenic	75-2	91	78	81	83	8.01	cps
Barium	135-1	26484	25374	26017	25958	2.15	cps
Barium	137-1	45225	45501	44940	45222	0.62	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	4360897	4307959	4338212	4335689	0.61	cps
Bismuth	209-2	2959334	3016528	3014485	2996782	1.08	cps
Boron	10-1	667	800	908	792	15.29	cps
Boron	11-1	4217	4367	4342	4309	1.87	cps
Cadmium	106-1	1333	1467	1058	1286	16.19	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Cadmium	111-1	994	1081	800	958	14.99	cps
Calcium	43-1	156620	155864	156535	156339	0.26	cps
Calcium	44-1	2481573	2461779	2478679	2474010	0.43	cps
Chromium	52-2	783	830	997	870	12.89	cps
Cobalt	59-2	147	100	113	120	20.03	cps
Copper	63-2	830019	849266	854799	844694	1.54	cps
Dysprosium	156-2	7	7	23	12	78.69	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	17	25	25	22	21.64	cps
Erbium	164-2	17	30	10	19	53.91	cps
Gadolinium	160-2	17	33	33	28	34.63	cps
Gadolinium	160-1	50	42	33	42	20.00	cps
Holmium	165-2	4406555	4421366	4357549	4395157	0.76	cps
Holmium	165-1	7831615	7914367	7683535	7809839	1.50	cps
Indium	115-1	6227880	6147554	6201617	6192350	0.66	cps
Indium	115-2	1250415	1268089	1281135	1266546	1.22	cps
Iron	56-2	47243	50048	45777	47689	4.55	cps
Iron	57-2	1283	1317	1145	1248	7.32	cps
Lead	206-1	6163	6502	6040	6235	3.83	cps
Lead	207-1	5251	5401	5196	5283	2.01	cps
Lead	208-1	24788	24626	23837	24417	2.08	cps
Lithium	6-1	732633	731852	730569	731685	0.14	cps
Magnesium	24-2	237503	242303	243582	241129	1.33	cps
Manganese	55-2	20384	20111	20464	20320	0.91	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-03 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000221.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:55:51 DataFile Name : 237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	242	242	256	9.41	cps
Molybdenum	95-1	117	158	208	161	28.49	cps
Molybdenum	96-1	192	192	242	208	13.86	cps
Molybdenum	97-1	108	150	183	147	25.52	cps
Molybdenum	98-1	375	325	275	325	15.39	cps
Neodymium	150-1	20	27	13	20	33.35	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	1613	1497	1490	1533	4.52	cps
Phosphorus	31-2	2500	2234	2775	2503	10.82	cps
Potassium	39-2	111390	111324	113180	111965	0.94	cps
Rhodium	103-2	3032570	3090909	3094809	3072763	1.13	cps
Rhodium	103-1	5517400	5564379	5547962	5543247	0.43	cps
Scandium	45-1	4440971	4474197	4441690	4452286	0.43	cps
Scandium	45-2	200702	200703	203970	201792	0.93	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	72	65	54	64	14.66	cps
Selenium	82-1	9	36	100	48	95.81	cps
Silicon	28-1	4468070	4497962	4432348	4466127	0.74	cps
Silver	109-1	400	283	325	336	17.59	cps
Silver	107-1	283	333	467	361	26.24	cps
Sodium	23-2	3062408	3114485	3133195	3103363	1.18	cps
Strontium	86-1	52773	52338	51777	52296	0.95	cps
Strontium	88-1	447873	443853	442963	444896	0.59	cps
Sulfur	34-1	274841	279532	277886	277420	0.86	cps
Terbium	159-1	8175992	8206890	8229143	8204008	0.33	cps
Terbium	159-2	4378560	4443412	4359804	4393925	1.00	cps
Thallium	203-1	33	58	42	44	28.65	cps
Thallium	205-1	92	125	142	119	21.31	cps
Tin	118-1	217	225	183	208	10.58	cps
Titanium	47-1	467	350	458	425	15.31	cps
Uranium	238-1	100	100	208	136	45.95	cps
Vanadium	51-2	113	83	83	93	18.56	cps
Yttrium	89-2	1070243	1095963	1088871	1085026	1.22	cps
Yttrium	89-1	7346667	7271551	7305399	7307872	0.51	cps
Zinc	66-2	57131	56161	56984	56759	0.92	cps
Zirconium	90-1	408	467	508	461	10.89	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-03	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000221.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:55:51	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	133	131	16.06	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-04 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000211.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:59:23 DataFile Name : 238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	625	633	611	5.16	cps
Antimony	121-1	417	358	475	417	14.00	cps
Arsenic	75-2	80	98	74	84	15.01	cps
Barium	135-1	25716	25224	25607	25516	1.01	cps
Barium	137-1	46169	45049	45275	45498	1.30	cps
Beryllium	9-1	22	6	11	13	65.44	cps
Bismuth	209-1	4402410	4346571	4349616	4366199	0.72	cps
Bismuth	209-2	2938835	2987990	2993884	2973570	1.02	cps
Boron	10-1	867	683	867	806	13.14	cps
Boron	11-1	4209	3867	4534	4204	7.93	cps
Cadmium	106-1	1367	1292	1375	1345	3.41	cps
Cadmium	108-1	13	8	0	7	91.66	cps
Cadmium	111-1	1048	957	1063	1022	5.61	cps
Calcium	43-1	158119	156773	156681	157191	0.51	cps
Calcium	44-1	2507790	2499344	2488642	2498592	0.38	cps
Chromium	52-2	767	780	913	820	9.89	cps
Cobalt	59-2	147	107	127	127	15.79	cps
Copper	63-2	800180	806591	807369	804713	0.49	cps
Dysprosium	156-2	13	17	17	16	12.40	cps
Dysprosium	156-1	42	25	17	28	45.82	cps
Erbium	164-1	33	25	25	28	17.31	cps
Erbium	164-2	10	27	23	20	44.10	cps
Gadolinium	160-2	30	10	20	20	50.00	cps
Gadolinium	160-1	50	75	67	64	19.92	cps
Holmium	165-2	4358523	4364864	4353300	4358896	0.13	cps
Holmium	165-1	7949754	7940669	7726415	7872280	1.61	cps
Indium	115-1	6278600	6159265	6241941	6226602	0.98	cps
Indium	115-2	1245416	1270074	1278793	1264761	1.37	cps
Iron	56-2	46281	47924	56319	50175	10.73	cps
Iron	57-2	1106	1245	1128	1159	6.44	cps
Lead	206-1	6813	6691	6213	6572	4.83	cps
Lead	207-1	5557	5412	5251	5407	2.83	cps
Lead	208-1	26016	25299	24615	25310	2.77	cps
Lithium	6-1	741973	737674	741250	740299	0.31	cps
Magnesium	24-2	243099	243288	244410	243599	0.29	cps
Manganese	55-2	19957	19900	19950	19936	0.16	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-04 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000211.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 03:59:23 DataFile Name : 238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	283	258	292	13.09	cps
Molybdenum	95-1	217	167	217	200	14.44	cps
Molybdenum	96-1	192	242	225	219	11.60	cps
Molybdenum	97-1	75	100	150	108	35.25	cps
Molybdenum	98-1	308	225	267	267	15.63	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	5041	5251	5404	5232	3.49	cps
Phosphorus	31-2	2625	2384	2617	2542	5.40	cps
Potassium	39-2	110870	113827	113608	112768	1.46	cps
Rhodium	103-2	3065683	3093193	3096065	3084980	0.54	cps
Rhodium	103-1	5564515	5497989	5529823	5530776	0.60	cps
Scandium	45-1	4447815	4501344	4460567	4469909	0.63	cps
Scandium	45-2	202250	206858	207792	205633	1.44	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	52	52	47	18.23	cps
Selenium	82-1	78	66	93	79	17.63	cps
Silicon	28-1	4529605	4529421	4495023	4518016	0.44	cps
Silver	109-1	258	250	308	272	11.59	cps
Silver	107-1	358	275	258	297	18.03	cps
Sodium	23-2	3124720	3135235	3149149	3136368	0.39	cps
Strontium	86-1	52346	52463	51827	52212	0.65	cps
Strontium	88-1	454764	449949	449106	451273	0.68	cps
Sulfur	34-1	280450	282563	281002	281338	0.39	cps
Terbium	159-1	8240247	8204915	8155130	8200097	0.52	cps
Terbium	159-2	4369222	4452012	4366095	4395776	1.11	cps
Thallium	203-1	83	42	75	67	33.07	cps
Thallium	205-1	133	175	142	150	14.70	cps
Tin	118-1	158	200	133	164	20.55	cps
Titanium	47-1	550	492	408	483	14.73	cps
Uranium	238-1	100	100	75	92	15.75	cps
Vanadium	51-2	80	107	97	94	14.27	cps
Yttrium	89-2	1076201	1082379	1088311	1082297	0.56	cps
Yttrium	89-1	7385584	7311975	7312359	7336639	0.58	cps
Zinc	66-2	100490	101379	101305	101058	0.49	cps
Zirconium	90-1	508	483	592	528	10.75	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-04	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000211.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 03:59:23	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	125	92	108	15.39	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-05 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000223.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:02:55 DataFile Name : 239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	442	500	481	7.01	cps
Antimony	121-1	508	433	425	456	10.07	cps
Arsenic	75-2	93	85	93	90	4.74	cps
Barium	135-1	27186	26593	27419	27066	1.57	cps
Barium	137-1	47398	47181	47064	47215	0.36	cps
Beryllium	9-1	33	6	6	15	108.21	cps
Bismuth	209-1	4313667	4335894	4271538	4307033	0.76	cps
Bismuth	209-2	2924928	2997324	2993195	2971816	1.37	cps
Boron	10-1	717	767	800	761	5.51	cps
Boron	11-1	4159	4401	4493	4351	3.96	cps
Cadmium	106-1	1442	1183	1417	1347	10.58	cps
Cadmium	108-1	33	25	38	32	19.92	cps
Cadmium	111-1	1128	944	1074	1049	8.99	cps
Calcium	43-1	160462	159030	157791	159094	0.84	cps
Calcium	44-1	2526893	2516866	2508999	2517586	0.36	cps
Chromium	52-2	880	867	893	880	1.52	cps
Cobalt	59-2	147	173	117	146	19.48	cps
Copper	63-2	1048108	1059892	1062467	1056823	0.72	cps
Dysprosium	156-2	17	7	10	11	45.82	cps
Dysprosium	156-1	33	8	17	19	65.47	cps
Erbium	164-1	17	33	58	36	58.07	cps
Erbium	164-2	27	17	17	20	28.86	cps
Gadolinium	160-2	37	17	10	21	65.74	cps
Gadolinium	160-1	58	117	17	64	78.62	cps
Holmium	165-2	4385278	4367787	4390288	4381117	0.27	cps
Holmium	165-1	7727231	7735477	7677573	7713427	0.41	cps
Indium	115-1	6164998	6153894	6155824	6158239	0.10	cps
Indium	115-2	1251244	1257110	1268053	1258803	0.68	cps
Iron	56-2	67770	67578	68242	67864	0.50	cps
Iron	57-2	1800	1622	1711	1711	5.20	cps
Lead	206-1	32184	32162	30842	31729	2.42	cps
Lead	207-1	26577	26644	26310	26510	0.67	cps
Lead	208-1	124943	123943	121218	123368	1.56	cps
Lithium	6-1	742573	741399	740860	741611	0.12	cps
Magnesium	24-2	242822	244774	245336	244311	0.54	cps
Manganese	55-2	23416	23179	23930	23508	1.63	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-05 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000223.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:02:55 DataFile Name : 239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	283	258	272	4.68	cps
Molybdenum	95-1	158	167	133	153	11.35	cps
Molybdenum	96-1	142	133	225	167	30.41	cps
Molybdenum	97-1	50	125	142	106	46.26	cps
Molybdenum	98-1	275	333	358	322	13.27	cps
Neodymium	150-1	27	47	40	38	26.95	cps
Neodymium	150-2	13	20	0	11	91.66	cps
Nickel	60-2	2410	2487	2527	2475	2.40	cps
Phosphorus	31-2	2500	2375	2259	2378	5.08	cps
Potassium	39-2	113104	113852	113390	113448	0.33	cps
Rhodium	103-2	3035229	3050873	3070690	3052264	0.58	cps
Rhodium	103-1	5536295	5513238	5447133	5498889	0.84	cps
Scandium	45-1	4425404	4434628	4433690	4431241	0.11	cps
Scandium	45-2	203177	203227	203462	203289	0.07	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	54	61	52	56	8.82	cps
Selenium	82-1	45	51	75	57	27.99	cps
Silicon	28-1	4517387	4548585	4499619	4521864	0.55	cps
Silver	109-1	283	425	325	344	21.14	cps
Silver	107-1	433	317	492	414	21.53	cps
Sodium	23-2	3127030	3131578	3174769	3144459	0.84	cps
Strontium	86-1	53250	52606	53810	53222	1.13	cps
Strontium	88-1	462829	454357	452284	456490	1.22	cps
Sulfur	34-1	281230	280993	280104	280776	0.21	cps
Terbium	159-1	8225601	8157004	8201657	8194754	0.42	cps
Terbium	159-2	4385023	4339461	4301974	4342153	0.96	cps
Thallium	203-1	67	25	58	50	44.10	cps
Thallium	205-1	142	92	150	128	24.69	cps
Tin	118-1	358	367	392	372	4.66	cps
Titanium	47-1	492	550	517	519	5.64	cps
Uranium	238-1	167	133	158	153	11.36	cps
Vanadium	51-2	137	107	123	122	12.30	cps
Yttrium	89-2	1071107	1078518	1085487	1078371	0.67	cps
Yttrium	89-1	7335587	7186282	7219633	7247168	1.08	cps
Zinc	66-2	94963	95469	96150	95527	0.62	cps
Zirconium	90-1	458	617	483	519	16.39	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-05	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000223.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:02:55	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	142	158	114	55.40	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-06 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000223.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:06:27 DataFile Name : 240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	325	300	319	5.43	cps
Antimony	121-1	358	483	475	439	15.92	cps
Arsenic	75-2	81	70	126	93	31.75	cps
Barium	135-1	26534	26459	25558	26184	2.08	cps
Barium	137-1	44556	44749	45501	44935	1.11	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	4280904	4280458	4240600	4267321	0.54	cps
Bismuth	209-2	2920723	2939975	2971162	2943953	0.86	cps
Boron	10-1	825	792	775	797	3.19	cps
Boron	11-1	4276	4442	4359	4359	1.91	cps
Cadmium	106-1	1559	1825	1925	1770	10.71	cps
Cadmium	108-1	321	354	413	363	12.80	cps
Cadmium	111-1	6568	6710	6698	6658	1.19	cps
Calcium	43-1	157470	158514	157403	157796	0.39	cps
Calcium	44-1	2507153	2508116	2468776	2494682	0.90	cps
Chromium	52-2	693	850	857	800	11.56	cps
Cobalt	59-2	160	130	113	134	17.59	cps
Copper	63-2	708626	716418	714630	713224	0.57	cps
Dysprosium	156-2	17	13	7	12	41.65	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	50	67	50	56	17.32	cps
Erbium	164-2	10	33	23	22	52.68	cps
Gadolinium	160-2	10	20	17	16	32.73	cps
Gadolinium	160-1	50	67	25	47	44.41	cps
Holmium	165-2	4347972	4306884	4330610	4328489	0.48	cps
Holmium	165-1	7755086	7708868	7682705	7715553	0.48	cps
Indium	115-1	6182323	6167968	6080413	6143568	0.90	cps
Indium	115-2	1245802	1249171	1256645	1250539	0.44	cps
Iron	56-2	46830	47265	48012	47369	1.26	cps
Iron	57-2	1083	1217	1272	1191	8.15	cps
Lead	206-1	8620	8464	8336	8473	1.68	cps
Lead	207-1	7247	7358	6846	7150	3.76	cps
Lead	208-1	32833	33161	32088	32694	1.68	cps
Lithium	6-1	738164	729800	728585	732183	0.71	cps
Magnesium	24-2	244304	239855	241999	242053	0.92	cps
Manganese	55-2	18836	18996	18028	18620	2.79	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-06 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000223.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:06:27 DataFile Name : 240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	217	300	261	16.06	cps
Molybdenum	95-1	192	267	142	200	31.46	cps
Molybdenum	96-1	175	217	233	208	14.42	cps
Molybdenum	97-1	142	133	117	131	9.75	cps
Molybdenum	98-1	233	308	292	278	14.18	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	3654	3781	3751	3728	1.78	cps
Phosphorus	31-2	2559	2759	2675	2664	3.77	cps
Potassium	39-2	112659	114396	111895	112983	1.13	cps
Rhodium	103-2	3016672	3029787	3040779	3029079	0.40	cps
Rhodium	103-1	5491379	5440316	5404901	5445532	0.80	cps
Scandium	45-1	4416870	4347227	4374544	4379547	0.80	cps
Scandium	45-2	200555	202199	199500	200751	0.68	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	43	30	39	37	18.02	cps
Selenium	82-1	90	55	17	54	67.74	cps
Silicon	28-1	4506511	4487556	4441519	4478529	0.75	cps
Silver	109-1	242	408	242	297	32.38	cps
Silver	107-1	350	483	342	392	20.30	cps
Sodium	23-2	3111249	3100191	3128598	3113346	0.46	cps
Strontium	86-1	53275	53107	50799	52394	2.64	cps
Strontium	88-1	454800	451945	449953	452233	0.54	cps
Sulfur	34-1	276773	275754	278770	277099	0.55	cps
Terbium	159-1	8045285	8088139	8038154	8057193	0.34	cps
Terbium	159-2	4285539	4365601	4279694	4310278	1.11	cps
Thallium	203-1	25	108	92	75	58.80	cps
Thallium	205-1	183	133	108	142	26.96	cps
Tin	118-1	175	167	225	189	16.70	cps
Titanium	47-1	525	433	400	453	14.30	cps
Uranium	238-1	125	75	100	100	25.00	cps
Vanadium	51-2	113	87	103	101	13.32	cps
Yttrium	89-2	1065309	1069522	1070803	1068545	0.27	cps
Yttrium	89-1	7196940	7255877	7157103	7203307	0.69	cps
Zinc	66-2	88613	88882	88965	88820	0.21	cps
Zirconium	90-1	567	433	450	483	15.03	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-06	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000223.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:06:27	DataFile Name :	240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	150	111	30.31	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-07 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000225.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:09:58 DataFile Name : 241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12105	12698	12714	12506	2.77	cps
Antimony	121-1	1442	1592	1608	1547	5.93	cps
Arsenic	75-2	76	63	70	70	9.33	cps
Barium	135-1	26668	26501	25833	26334	1.68	cps
Barium	137-1	47842	44823	46504	46389	3.26	cps
Beryllium	9-1	17	17	22	19	17.30	cps
Bismuth	209-1	4268445	4189088	4214880	4224137	0.96	cps
Bismuth	209-2	2933106	2973877	2973751	2960244	0.79	cps
Boron	10-1	733	667	858	753	12.93	cps
Boron	11-1	4167	4076	4276	4173	2.40	cps
Cadmium	106-1	1500	1325	1192	1339	11.55	cps
Cadmium	108-1	33	46	13	31	55.11	cps
Cadmium	111-1	1148	1066	930	1048	10.51	cps
Calcium	43-1	156327	154943	157868	156379	0.94	cps
Calcium	44-1	2509046	2499713	2495377	2501379	0.28	cps
Chromium	52-2	1010	1000	983	998	1.35	cps
Cobalt	59-2	207	247	210	221	10.04	cps
Copper	63-2	724347	729299	727545	727063	0.35	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Dysprosium	156-1	50	33	8	31	68.64	cps
Erbium	164-1	42	25	108	58	75.59	cps
Erbium	164-2	13	30	27	23	37.81	cps
Gadolinium	160-2	23	27	23	24	7.89	cps
Gadolinium	160-1	75	33	50	53	39.74	cps
Holmium	165-2	4311164	4289645	4298818	4299876	0.25	cps
Holmium	165-1	7656449	7590629	7583082	7610053	0.53	cps
Indium	115-1	6053208	6043435	5954612	6017085	0.90	cps
Indium	115-2	1240824	1248166	1251474	1246821	0.44	cps
Iron	56-2	61368	60694	62906	61656	1.84	cps
Iron	57-2	1483	1467	1400	1450	3.04	cps
Lead	206-1	7030	7047	6863	6980	1.45	cps
Lead	207-1	5751	5885	5657	5764	1.99	cps
Lead	208-1	27501	27695	26389	27195	2.59	cps
Lithium	6-1	716158	716153	711295	714535	0.39	cps
Magnesium	24-2	234947	232096	235199	234081	0.74	cps
Manganese	55-2	18812	19176	18809	18932	1.11	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-07	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000225.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:09:58	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	275	308	297	6.47	cps
Molybdenum	95-1	142	183	192	172	15.56	cps
Molybdenum	96-1	183	258	192	211	19.47	cps
Molybdenum	97-1	142	108	67	106	35.60	cps
Molybdenum	98-1	317	267	242	275	13.89	cps
Neodymium	150-1	27	27	20	24	15.75	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	4114	4074	4131	4106	0.71	cps
Phosphorus	31-2	2109	2150	2384	2214	6.70	cps
Potassium	39-2	110485	111827	113389	111900	1.30	cps
Rhodium	103-2	3006897	3054670	3067812	3043127	1.05	cps
Rhodium	103-1	5441190	5394858	5400939	5412329	0.47	cps
Scandium	45-1	4364352	4333393	4328257	4342001	0.45	cps
Scandium	45-2	198162	199524	201052	199579	0.72	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	50	50	48	6.67	cps
Selenium	82-1	42	66	26	45	45.08	cps
Silicon	28-1	4488902	4477697	4443765	4470121	0.53	cps
Silver	109-1	142	217	133	164	28.01	cps
Silver	107-1	275	233	200	236	15.91	cps
Sodium	23-2	3029334	3056673	3085109	3057039	0.91	cps
Strontium	86-1	53886	52773	52748	53136	1.22	cps
Strontium	88-1	457269	452637	455314	455073	0.51	cps
Sulfur	34-1	278082	275318	273311	275570	0.87	cps
Terbium	159-1	7978933	7918451	7861980	7919788	0.74	cps
Terbium	159-2	4297914	4290122	4279477	4289171	0.22	cps
Thallium	203-1	58	42	33	44	28.65	cps
Thallium	205-1	125	133	142	133	6.25	cps
Tin	118-1	217	200	258	225	13.35	cps
Titanium	47-1	442	433	450	442	1.89	cps
Uranium	238-1	100	133	83	106	24.12	cps
Vanadium	51-2	147	163	177	162	9.27	cps
Yttrium	89-2	1061181	1073315	1087023	1073840	1.20	cps
Yttrium	89-1	7129084	7149473	7115753	7131437	0.24	cps
Zinc	66-2	151411	151442	151903	151586	0.18	cps
Zirconium	90-1	608	458	458	508	17.04	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-07	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000225.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:09:58	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	100	75	111	38.49	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-08 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000225.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:13:30 DataFile Name : 242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	608	658	608	8.22	cps
Antimony	121-1	442	458	425	442	3.77	cps
Arsenic	75-2	91	80	107	93	15.10	cps
Barium	135-1	28280	27236	26718	27411	2.90	cps
Barium	137-1	48000	47682	46797	47493	1.31	cps
Beryllium	9-1	28	0	0	9	173.21	cps
Bismuth	209-1	4242682	4298859	4232175	4257905	0.84	cps
Bismuth	209-2	2940971	2979379	3004883	2975078	1.08	cps
Boron	10-1	750	700	850	767	9.96	cps
Boron	11-1	4392	4317	4743	4484	5.06	cps
Cadmium	106-1	1492	1433	1558	1495	4.19	cps
Cadmium	108-1	142	154	75	124	34.43	cps
Cadmium	111-1	2070	2012	2072	2051	1.65	cps
Calcium	43-1	162872	165112	160993	162992	1.27	cps
Calcium	44-1	2609335	2592622	2571583	2591180	0.73	cps
Chromium	52-2	2020	2084	2070	2058	1.62	cps
Cobalt	59-2	233	217	223	224	3.74	cps
Copper	63-2	505068	512524	510486	509359	0.76	cps
Dysprosium	156-2	30	27	27	28	6.92	cps
Dysprosium	156-1	75	17	25	39	81.12	cps
Erbium	164-1	50	58	58	56	8.67	cps
Erbium	164-2	30	20	40	30	33.33	cps
Gadolinium	160-2	30	33	27	30	11.10	cps
Gadolinium	160-1	75	42	67	61	28.38	cps
Holmium	165-2	4339720	4339360	4340484	4339855	0.01	cps
Holmium	165-1	7770864	7707606	7783489	7753986	0.52	cps
Indium	115-1	6142614	6093177	6148736	6128176	0.50	cps
Indium	115-2	1246920	1264959	1254322	1255401	0.72	cps
Iron	56-2	106607	105286	105857	105917	0.63	cps
Iron	57-2	2584	2684	2517	2595	3.23	cps
Lead	206-1	13296	13351	13985	13544	2.83	cps
Lead	207-1	11327	11322	11038	11229	1.47	cps
Lead	208-1	52397	52225	52208	52276	0.20	cps
Lithium	6-1	732896	733546	730952	732465	0.18	cps
Magnesium	24-2	241092	245110	242414	242872	0.84	cps
Manganese	55-2	30128	30261	30762	30384	1.10	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-08 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000225.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:13:30 DataFile Name : 242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	292	350	333	10.90	cps
Molybdenum	95-1	242	167	208	206	18.28	cps
Molybdenum	96-1	250	308	233	264	14.92	cps
Molybdenum	97-1	117	150	75	114	33.00	cps
Molybdenum	98-1	283	183	342	269	29.72	cps
Neodymium	150-1	33	7	27	22	62.43	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	13139	13106	13490	13245	1.60	cps
Phosphorus	31-2	2592	2634	2442	2556	3.95	cps
Potassium	39-2	112356	115632	113700	113896	1.45	cps
Rhodium	103-2	3036813	3074417	3041765	3050998	0.67	cps
Rhodium	103-1	5514884	5475326	5492107	5494105	0.36	cps
Scandium	45-1	4398927	4386382	4359933	4381747	0.45	cps
Scandium	45-2	202385	203409	202426	202740	0.29	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	44	46	50	47	6.03	cps
Selenium	82-1	20	58	-11	22	155.83	cps
Silicon	28-1	4569526	4574488	4581007	4575007	0.13	cps
Silver	109-1	208	258	233	233	10.72	cps
Silver	107-1	258	192	225	225	14.81	cps
Sodium	23-2	3151287	3170152	3149432	3156957	0.36	cps
Strontium	86-1	55776	55667	54312	55251	1.48	cps
Strontium	88-1	473607	471484	465727	470273	0.87	cps
Sulfur	34-1	280042	279381	279133	279519	0.17	cps
Terbium	159-1	8108187	8054022	8104322	8088844	0.37	cps
Terbium	159-2	4276973	4310617	4321504	4303031	0.54	cps
Thallium	203-1	8	75	67	50	72.65	cps
Thallium	205-1	108	167	158	144	21.84	cps
Tin	118-1	408	467	317	397	19.04	cps
Titanium	47-1	642	575	450	556	17.52	cps
Uranium	238-1	200	117	100	139	38.57	cps
Vanadium	51-2	153	137	83	124	29.39	cps
Yttrium	89-2	1072737	1082576	1068938	1074750	0.65	cps
Yttrium	89-1	7221833	7215122	7188685	7208546	0.24	cps
Zinc	66-2	275889	280207	278476	278191	0.78	cps
Zirconium	90-1	475	633	600	569	14.66	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-08	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000225.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:13:30	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	167	150	14.70	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-09 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000227.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:17:02 DataFile Name : 243SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	408	408	406	1.19	cps
Antimony	121-1	375	417	333	375	11.11	cps
Arsenic	75-2	74	98	85	86	14.05	cps
Barium	135-1	27436	27453	26718	27202	1.54	cps
Barium	137-1	46061	46796	46261	46373	0.82	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	4320884	4286033	4279117	4295345	0.52	cps
Bismuth	209-2	2891503	2937185	2955826	2928171	1.13	cps
Boron	10-1	800	733	633	722	11.62	cps
Boron	11-1	3992	4493	4167	4217	6.02	cps
Cadmium	106-1	1467	1425	1325	1406	5.18	cps
Cadmium	108-1	46	0	33	26	89.78	cps
Cadmium	111-1	1103	1060	1038	1067	3.12	cps
Calcium	43-1	157379	157596	154414	156463	1.14	cps
Calcium	44-1	2507409	2515875	2461993	2495092	1.16	cps
Chromium	52-2	770	797	830	799	3.76	cps
Cobalt	59-2	153	137	127	139	9.70	cps
Copper	63-2	824506	844791	841838	837045	1.31	cps
Dysprosium	156-2	20	10	17	16	32.73	cps
Dysprosium	156-1	25	17	33	25	33.32	cps
Erbium	164-1	67	50	50	56	17.32	cps
Erbium	164-2	17	17	20	18	10.81	cps
Gadolinium	160-2	27	13	23	21	32.88	cps
Gadolinium	160-1	67	17	42	42	60.00	cps
Holmium	165-2	4289526	4319871	4358545	4322647	0.80	cps
Holmium	165-1	7669257	7749986	7668426	7695890	0.61	cps
Indium	115-1	6137258	6146324	6114436	6132673	0.27	cps
Indium	115-2	1236125	1252781	1263361	1250755	1.10	cps
Iron	56-2	55361	54825	56899	55695	1.93	cps
Iron	57-2	1428	1450	1333	1404	4.41	cps
Lead	206-1	9103	9326	8770	9066	3.09	cps
Lead	207-1	7941	7858	7525	7775	2.84	cps
Lead	208-1	35981	35758	35069	35603	1.34	cps
Lithium	6-1	736960	735299	728867	733708	0.58	cps
Magnesium	24-2	245266	243626	246149	245014	0.52	cps
Manganese	55-2	20701	20855	21155	20904	1.10	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-09	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000227.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:17:02	DataFile Name :	243SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	292	258	311	20.81	cps
Molybdenum	95-1	133	217	142	164	28.01	cps
Molybdenum	96-1	225	242	208	225	7.41	cps
Molybdenum	97-1	75	167	133	125	37.12	cps
Molybdenum	98-1	300	325	308	311	4.09	cps
Neodymium	150-1	27	20	33	27	24.99	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	5484	5695	5518	5566	2.03	cps
Phosphorus	31-2	2634	2484	2492	2536	3.32	cps
Potassium	39-2	112205	113508	114396	113370	0.97	cps
Rhodium	103-2	2995513	3019727	3046599	3020613	0.85	cps
Rhodium	103-1	5502956	5509305	5449576	5487279	0.60	cps
Scandium	45-1	4408270	4426625	4383528	4406141	0.49	cps
Scandium	45-2	201210	201548	200183	200980	0.35	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	67	59	48	58	16.06	cps
Selenium	82-1	26	50	61	45	38.98	cps
Silicon	28-1	4513953	4537223	4492796	4514657	0.49	cps
Silver	109-1	358	283	208	283	26.47	cps
Silver	107-1	308	350	325	328	6.40	cps
Sodium	23-2	3121850	3141667	3152530	3138682	0.50	cps
Strontium	86-1	52388	54169	52556	53038	1.85	cps
Strontium	88-1	453574	457918	453168	454887	0.58	cps
Sulfur	34-1	282335	284574	279174	282028	0.96	cps
Terbium	159-1	8104706	8036917	8096846	8079490	0.46	cps
Terbium	159-2	4347524	4328491	4330805	4335607	0.24	cps
Thallium	203-1	33	50	42	42	20.00	cps
Thallium	205-1	100	142	183	142	29.41	cps
Tin	118-1	183	192	200	192	4.35	cps
Titanium	47-1	425	433	433	431	1.12	cps
Uranium	238-1	133	117	150	133	12.50	cps
Vanadium	51-2	97	93	117	102	12.34	cps
Yttrium	89-2	1055756	1064400	1077112	1065756	1.01	cps
Yttrium	89-1	7267265	7233665	7259681	7253537	0.24	cps
Zinc	66-2	106270	108986	108455	107904	1.33	cps
Zirconium	90-1	567	425	500	497	14.25	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-09	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000227.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:17:02	DataFile Name :	243SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	75	150	111	33.82	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-10 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000227.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:20:34 DataFile Name : 244SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	425	392	508	34.24	cps
Antimony	121-1	475	342	433	417	16.37	cps
Arsenic	75-2	85	115	85	95	17.99	cps
Barium	135-1	27278	27278	26284	26946	2.13	cps
Barium	137-1	46688	47331	46194	46738	1.22	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	4299699	4271896	4244019	4271871	0.65	cps
Bismuth	209-2	2924174	2968050	2988271	2960165	1.11	cps
Boron	10-1	775	767	892	811	8.62	cps
Boron	11-1	4159	4026	4292	4159	3.21	cps
Cadmium	106-1	2175	2059	2042	2092	3.47	cps
Cadmium	108-1	588	579	592	586	1.09	cps
Cadmium	111-1	9631	9609	9543	9594	0.48	cps
Calcium	43-1	158743	160958	159543	159748	0.70	cps
Calcium	44-1	2526840	2538930	2514043	2526604	0.49	cps
Chromium	52-2	697	727	803	742	7.41	cps
Cobalt	59-2	73	97	127	99	27.04	cps
Copper	63-2	675960	685185	686755	682634	0.85	cps
Dysprosium	156-2	17	7	13	12	41.65	cps
Dysprosium	156-1	8	42	42	31	62.99	cps
Erbium	164-1	50	58	50	53	9.12	cps
Erbium	164-2	20	13	23	19	26.96	cps
Gadolinium	160-2	13	20	23	19	26.96	cps
Gadolinium	160-1	25	33	25	28	17.31	cps
Holmium	165-2	4362483	4317098	4337920	4339167	0.52	cps
Holmium	165-1	7843800	7757902	7753802	7785168	0.65	cps
Indium	115-1	6162405	6190637	6136597	6163213	0.44	cps
Indium	115-2	1242467	1250423	1268902	1253931	1.08	cps
Iron	56-2	53579	53409	54597	53861	1.19	cps
Iron	57-2	1345	1267	1256	1289	3.76	cps
Lead	206-1	10710	10805	10399	10638	2.00	cps
Lead	207-1	8375	8992	8742	8703	3.57	cps
Lead	208-1	40776	41777	41093	41215	1.24	cps
Lithium	6-1	735513	726682	723954	728716	0.83	cps
Magnesium	24-2	247129	249716	250656	249167	0.73	cps
Manganese	55-2	25375	24708	24951	25011	1.35	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-10 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000227.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:20:34 DataFile Name : 244SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	275	242	261	6.64	cps
Molybdenum	95-1	142	150	200	164	19.25	cps
Molybdenum	96-1	267	175	275	239	23.23	cps
Molybdenum	97-1	67	192	158	139	46.61	cps
Molybdenum	98-1	283	342	350	325	11.18	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	4477	4501	4621	4533	1.70	cps
Phosphorus	31-2	2667	2834	2475	2659	6.75	cps
Potassium	39-2	114707	115296	115715	115239	0.44	cps
Rhodium	103-2	3042077	3045901	3076481	3054819	0.62	cps
Rhodium	103-1	5512170	5514906	5468448	5498508	0.47	cps
Scandium	45-1	4463357	4430168	4381853	4425126	0.93	cps
Scandium	45-2	201659	201112	203855	202209	0.72	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	50	52	43	48	10.18	cps
Selenium	82-1	74	36	41	51	41.10	cps
Silicon	28-1	4529979	4553135	4543628	4542248	0.26	cps
Silver	109-1	325	242	267	278	15.40	cps
Silver	107-1	300	333	283	306	8.33	cps
Sodium	23-2	3176368	3191239	3203289	3190298	0.42	cps
Strontium	86-1	54563	54630	53744	54312	0.91	cps
Strontium	88-1	457663	456833	455548	456681	0.23	cps
Sulfur	34-1	275944	279075	279117	278045	0.65	cps
Terbium	159-1	8120705	8086126	8034727	8080519	0.54	cps
Terbium	159-2	4309510	4347077	4280021	4312202	0.78	cps
Thallium	203-1	25	75	50	50	50.00	cps
Thallium	205-1	158	167	125	150	14.70	cps
Tin	118-1	183	167	167	172	5.59	cps
Titanium	47-1	417	483	383	428	11.90	cps
Uranium	238-1	50	175	67	97	69.81	cps
Vanadium	51-2	73	130	117	107	27.78	cps
Yttrium	89-2	1084816	1077302	1084489	1082202	0.39	cps
Yttrium	89-1	7330436	7225908	7187879	7248074	1.02	cps
Zinc	66-2	123873	123648	125345	124289	0.74	cps
Zirconium	90-1	500	517	333	450	22.53	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-10	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000227.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:20:34	DataFile Name :	244SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	100	117	18.89	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:24:06	DataFile Name :	245CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	75	83	67	33.07	cps
Antimony	121-1	25	58	75	53	48.24	cps
Arsenic	75-2	4	4	7	5	43.39	cps
Barium	135-1	25	17	50	31	56.77	cps
Barium	137-1	42	42	33	39	12.38	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	4067938	4026260	4081175	4058458	0.71	cps
Bismuth	209-2	2844325	2875949	2887379	2869218	0.78	cps
Boron	10-1	125	225	150	167	31.22	cps
Boron	11-1	767	725	883	792	10.37	cps
Cadmium	106-1	1050	1208	1133	1131	7.01	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	745	846	795	795	6.37	cps
Calcium	43-1	117	150	133	133	12.50	cps
Calcium	44-1	9854	9820	10204	9959	2.13	cps
Chromium	52-2	1090	1010	1043	1048	3.84	cps
Cobalt	59-2	80	73	60	71	14.32	cps
Copper	63-2	487	440	413	447	8.31	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	33	25	50	36	35.25	cps
Erbium	164-2	17	3	17	12	63.01	cps
Gadolinium	160-2	13	0	13	9	86.60	cps
Gadolinium	160-1	33	17	25	25	33.34	cps
Holmium	165-2	4145307	4150948	4214425	4170227	0.92	cps
Holmium	165-1	7164721	7148920	7123256	7145633	0.29	cps
Indium	115-1	5765628	5717900	5706826	5730118	0.55	cps
Indium	115-2	1196376	1203328	1206488	1202064	0.43	cps
Iron	56-2	2128	2434	2261	2274	6.74	cps
Iron	57-2	44	50	28	41	28.38	cps
Lead	206-1	2244922	2259288	2267207	2257139	0.50	cps
Lead	207-1	2008453	2015314	2017454	2013740	0.23	cps
Lead	208-1	9309760	9268646	9392713	9323706	0.68	cps
Lithium	6-1	670436	674481	667151	670689	0.55	cps
Magnesium	24-2	125	142	158	142	11.76	cps
Manganese	55-2	40	43	53	46	15.23	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:24:06	DataFile Name :	245CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	158	242	181	29.67	cps
Molybdenum	95-1	17	50	50	39	49.48	cps
Molybdenum	96-1	108	67	83	86	24.35	cps
Molybdenum	97-1	50	67	75	64	19.92	cps
Molybdenum	98-1	142	108	100	117	18.90	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	20	30	60	37	56.77	cps
Phosphorus	31-2	108	75	100	94	18.37	cps
Potassium	39-2	13215	13181	13014	13137	0.82	cps
Rhodium	103-2	2917210	2937753	2955511	2936825	0.65	cps
Rhodium	103-1	5073011	5125327	5064491	5087609	0.65	cps
Scandium	45-1	4098654	4081386	4092894	4090978	0.21	cps
Scandium	45-2	188972	190595	193800	191122	1.29	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	46	52	46	48	6.65	cps
Selenium	82-1	63	48	59	56	13.63	cps
Silicon	28-1	599253	594174	601888	598439	0.66	cps
Silver	109-1	25	33	25	28	17.31	cps
Silver	107-1	50	8	42	33	66.15	cps
Sodium	23-2	7794	8269	7911	7991	3.10	cps
Strontium	86-1	433	342	608	461	29.38	cps
Strontium	88-1	242	375	292	303	22.25	cps
Sulfur	34-1	238003	234492	233305	235267	1.04	cps
Terbium	159-1	7509287	7543267	7542544	7531699	0.26	cps
Terbium	159-2	4099420	4125602	4174547	4133189	0.92	cps
Thallium	203-1	50	33	58	47	26.97	cps
Thallium	205-1	167	142	192	167	15.00	cps
Tin	118-1	400	325	317	347	13.22	cps
Titanium	47-1	142	83	125	117	25.75	cps
Uranium	238-1	25	25	42	31	31.50	cps
Vanadium	51-2	0	20	7	9	114.55	cps
Yttrium	89-2	1020410	1027766	1035181	1027786	0.72	cps
Yttrium	89-1	6705775	6739819	6733666	6726420	0.27	cps
Zinc	66-2	73	70	83	76	9.18	cps
Zirconium	90-1	425	367	450	414	10.33	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:24:06	DataFile Name :	245CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	100	75	75	33.34	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:27:40	DataFile Name :	246CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	8	33	22	57.29	cps
Antimony	121-1	67	33	17	39	65.47	cps
Arsenic	75-2	13	7	9	10	28.61	cps
Barium	135-1	17	8	0	8	100.02	cps
Barium	137-1	33	8	33	25	57.74	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	4046654	4058700	4065130	4056828	0.23	cps
Bismuth	209-2	2837255	2879587	2901585	2872809	1.14	cps
Boron	10-1	108	142	150	133	16.54	cps
Boron	11-1	650	625	450	575	18.95	cps
Cadmium	106-1	1350	1367	1450	1389	3.86	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	945	957	1012	971	3.69	cps
Calcium	43-1	92	42	100	78	40.56	cps
Calcium	44-1	9095	9353	9153	9201	1.47	cps
Chromium	52-2	990	1033	1007	1010	2.16	cps
Cobalt	59-2	53	70	47	57	21.21	cps
Copper	63-2	327	333	377	346	7.86	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	33	42	42	39	12.38	cps
Erbium	164-2	13	7	10	10	33.30	cps
Gadolinium	160-2	10	13	20	14	35.26	cps
Gadolinium	160-1	17	42	17	25	57.73	cps
Holmium	165-2	4149480	4206022	4112019	4155840	1.14	cps
Holmium	165-1	7261859	7238111	7247450	7249140	0.17	cps
Indium	115-1	5795220	5750091	5709370	5751560	0.75	cps
Indium	115-2	1195246	1212645	1214783	1207558	0.89	cps
Iron	56-2	1928	2011	1939	1959	2.31	cps
Iron	57-2	28	11	28	22	43.31	cps
Lead	206-1	1389	1295	1395	1359	4.13	cps
Lead	207-1	1028	1361	1183	1191	14.01	cps
Lead	208-1	5123	5712	5256	5364	5.76	cps
Lithium	6-1	679211	680343	671163	676905	0.74	cps
Magnesium	24-2	58	75	108	81	31.60	cps
Manganese	55-2	30	53	30	38	35.66	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:27:40	DataFile Name :	246CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	117	92	117	21.43	cps
Molybdenum	95-1	25	8	33	22	57.29	cps
Molybdenum	96-1	58	33	75	56	37.76	cps
Molybdenum	97-1	17	17	50	28	69.27	cps
Molybdenum	98-1	17	42	75	44	65.84	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	30	47	40	22.05	cps
Phosphorus	31-2	67	142	133	114	36.09	cps
Potassium	39-2	12723	12990	12673	12795	1.33	cps
Rhodium	103-2	2910851	2970035	2975491	2952126	1.21	cps
Rhodium	103-1	5220420	5209332	5163757	5197836	0.58	cps
Scandium	45-1	4159860	4099148	4173299	4144102	0.95	cps
Scandium	45-2	192925	192844	194207	193325	0.40	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	39	44	43	42	6.73	cps
Selenium	82-1	29	2	-36	-2	-2028.73	cps
Silicon	28-1	600139	594364	589323	594609	0.91	cps
Silver	109-1	17	25	25	22	21.64	cps
Silver	107-1	75	25	33	44	60.28	cps
Sodium	23-2	7502	7260	7477	7413	1.79	cps
Strontium	86-1	475	500	525	500	5.00	cps
Strontium	88-1	108	58	100	89	30.13	cps
Sulfur	34-1	236395	236016	235318	235910	0.23	cps
Terbium	159-1	7520268	7537088	7552387	7536581	0.21	cps
Terbium	159-2	4126567	4147584	4210660	4161604	1.05	cps
Thallium	203-1	75	42	33	50	44.10	cps
Thallium	205-1	100	108	158	122	25.81	cps
Tin	118-1	14552	14501	14175	14409	1.42	cps
Titanium	47-1	83	108	33	75	50.92	cps
Uranium	238-1	8	0	42	17	132.30	cps
Vanadium	51-2	10	7	3	7	50.03	cps
Yttrium	89-2	1019203	1034908	1042296	1032136	1.14	cps
Yttrium	89-1	6807584	6765450	6802658	6791897	0.34	cps
Zinc	66-2	47	37	50	44	15.61	cps
Zirconium	90-1	342	292	333	322	8.31	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:27:40	DataFile Name :	246CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	67	75	72	6.66	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-11 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000229.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:31:14 DataFile Name : 247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	358	367	353	4.92	cps
Antimony	121-1	458	433	358	417	12.49	cps
Arsenic	75-2	89	80	76	81	8.19	cps
Barium	135-1	27353	27879	26651	27294	2.26	cps
Barium	137-1	47256	46797	47265	47106	0.57	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	4381368	4325414	4302192	4336325	0.94	cps
Bismuth	209-2	2945272	2963020	3019749	2976014	1.31	cps
Boron	10-1	617	792	808	739	14.37	cps
Boron	11-1	3817	3992	4284	4031	5.85	cps
Cadmium	106-1	1250	1242	1283	1258	1.75	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Cadmium	111-1	941	909	947	932	2.20	cps
Calcium	43-1	167851	165971	164993	166272	0.87	cps
Calcium	44-1	2649661	2649939	2611914	2637171	0.83	cps
Chromium	52-2	747	877	810	811	8.01	cps
Cobalt	59-2	113	110	130	118	9.10	cps
Copper	63-2	742733	742505	745116	743451	0.19	cps
Dysprosium	156-2	10	7	7	8	24.71	cps
Dysprosium	156-1	33	8	0	14	124.91	cps
Erbium	164-1	25	50	33	36	35.25	cps
Erbium	164-2	33	27	20	27	24.99	cps
Gadolinium	160-2	23	3	17	14	70.51	cps
Gadolinium	160-1	50	33	50	44	21.66	cps
Holmium	165-2	4366285	4366451	4418258	4383665	0.68	cps
Holmium	165-1	7815383	7832984	7772673	7807013	0.40	cps
Indium	115-1	6203996	6163969	6197935	6188633	0.35	cps
Indium	115-2	1274905	1253899	1266450	1265085	0.84	cps
Iron	56-2	77064	79453	79269	78595	1.69	cps
Iron	57-2	1900	2006	1911	1939	2.99	cps
Lead	206-1	4223	4395	4506	4375	3.26	cps
Lead	207-1	3634	3784	3512	3643	3.74	cps
Lead	208-1	17122	17171	16893	17062	0.87	cps
Lithium	6-1	752283	742522	744191	746332	0.70	cps
Magnesium	24-2	243209	238537	239559	240435	1.02	cps
Manganese	55-2	13346	13930	13873	13717	2.35	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-11	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000229.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:31:14	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	258	300	294	11.44	cps
Molybdenum	95-1	125	175	217	172	26.65	cps
Molybdenum	96-1	258	183	258	233	18.56	cps
Molybdenum	97-1	117	142	117	125	11.55	cps
Molybdenum	98-1	233	308	325	289	16.90	cps
Neodymium	150-1	40	13	33	29	48.05	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	6578	6952	7169	6899	4.33	cps
Phosphorus	31-2	2409	2875	2600	2628	8.93	cps
Potassium	39-2	115673	115497	111710	114293	1.96	cps
Rhodium	103-2	3074800	3067893	3087834	3076842	0.33	cps
Rhodium	103-1	5556660	5585265	5526660	5556195	0.53	cps
Scandium	45-1	4466737	4473204	4401747	4447229	0.89	cps
Scandium	45-2	204614	201877	201686	202726	0.81	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	39	65	70	58	28.96	cps
Selenium	82-1	93	76	110	93	18.46	cps
Silicon	28-1	4655074	4676465	4687331	4672957	0.35	cps
Silver	109-1	233	258	300	264	12.76	cps
Silver	107-1	358	308	208	292	26.19	cps
Sodium	23-2	3197427	3150829	3155466	3167907	0.81	cps
Strontium	86-1	56277	56930	57482	56897	1.06	cps
Strontium	88-1	487225	476069	483455	482250	1.18	cps
Sulfur	34-1	281026	279932	283999	281652	0.75	cps
Terbium	159-1	8233915	8104952	8127206	8155357	0.85	cps
Terbium	159-2	4333276	4345262	4398822	4359120	0.80	cps
Thallium	203-1	58	133	58	83	51.96	cps
Thallium	205-1	142	125	142	136	7.07	cps
Tin	118-1	175	217	233	208	14.42	cps
Titanium	47-1	358	400	542	433	22.18	cps
Uranium	238-1	67	83	100	83	20.00	cps
Vanadium	51-2	100	117	107	108	7.78	cps
Yttrium	89-2	1081259	1071912	1085206	1079459	0.63	cps
Yttrium	89-1	7343790	7256751	7279678	7293406	0.62	cps
Zinc	66-2	96992	96389	96533	96638	0.33	cps
Zirconium	90-1	517	650	517	561	13.72	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-11	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000229.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:31:14	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	150	150	142	10.19	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-12	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000229.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:34:45	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	325	400	364	10.33	cps
Antimony	121-1	333	358	375	356	5.90	cps
Arsenic	75-2	78	85	102	88	13.97	cps
Barium	135-1	25950	25407	25073	25477	1.74	cps
Barium	137-1	45585	43720	43803	44369	2.37	cps
Beryllium	9-1	17	17	17	17	0.00	cps
Bismuth	209-1	4298360	4269592	4218126	4262026	0.95	cps
Bismuth	209-2	2902334	2941907	2949284	2931175	0.86	cps
Boron	10-1	717	725	833	758	8.58	cps
Boron	11-1	4367	4042	4209	4206	3.86	cps
Cadmium	106-1	1442	1608	1333	1461	9.48	cps
Cadmium	108-1	158	146	217	174	21.78	cps
Cadmium	111-1	3332	3057	2907	3099	6.96	cps
Calcium	43-1	161735	159443	159939	160372	0.75	cps
Calcium	44-1	2562191	2537895	2546046	2548711	0.49	cps
Chromium	52-2	797	970	927	898	10.05	cps
Cobalt	59-2	137	153	187	159	16.02	cps
Copper	63-2	551996	554684	557480	554720	0.49	cps
Dysprosium	156-2	3	0	13	6	124.93	cps
Dysprosium	156-1	33	33	25	31	15.75	cps
Erbium	164-1	83	17	83	61	62.98	cps
Erbium	164-2	13	10	20	14	35.26	cps
Gadolinium	160-2	13	17	17	16	12.40	cps
Gadolinium	160-1	67	42	67	58	24.74	cps
Holmium	165-2	4302335	4307357	4283931	4297874	0.29	cps
Holmium	165-1	7628900	7619369	7624669	7624313	0.06	cps
Indium	115-1	6031330	6008971	6058729	6033010	0.41	cps
Indium	115-2	1221368	1236999	1251141	1236503	1.20	cps
Iron	56-2	70811	68454	71145	70137	2.09	cps
Iron	57-2	1756	1561	1884	1733	9.36	cps
Lead	206-1	6974	7013	6735	6908	2.18	cps
Lead	207-1	5885	5946	5696	5842	2.23	cps
Lead	208-1	27445	26644	26483	26858	1.92	cps
Lithium	6-1	727498	718173	720987	722219	0.66	cps
Magnesium	24-2	232121	230740	230217	231026	0.43	cps
Manganese	55-2	14831	14551	14407	14596	1.48	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-12	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000229.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:34:45	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	367	275	308	16.44	cps
Molybdenum	95-1	158	150	167	158	5.26	cps
Molybdenum	96-1	308	233	208	250	20.82	cps
Molybdenum	97-1	100	125	75	100	25.00	cps
Molybdenum	98-1	250	283	308	281	10.43	cps
Neodymium	150-1	13	33	13	20	57.74	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Nickel	60-2	4661	4981	4828	4823	3.32	cps
Phosphorus	31-2	2650	2659	2517	2609	3.05	cps
Potassium	39-2	111768	110803	113263	111945	1.11	cps
Rhodium	103-2	2997732	3018946	3042542	3019740	0.74	cps
Rhodium	103-1	5417693	5398282	5420796	5412257	0.23	cps
Scandium	45-1	4386611	4310380	4310175	4335722	1.02	cps
Scandium	45-2	197707	199141	200016	198955	0.59	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	52	41	65	52	22.97	cps
Selenium	82-1	45	86	57	63	34.19	cps
Silicon	28-1	4538711	4562825	4511275	4537604	0.57	cps
Silver	109-1	233	150	217	200	22.05	cps
Silver	107-1	192	250	217	219	13.33	cps
Sodium	23-2	3014414	3044398	3053513	3037442	0.67	cps
Strontium	86-1	53250	56621	53417	54429	3.49	cps
Strontium	88-1	471722	467734	470864	470107	0.45	cps
Sulfur	34-1	276739	275009	277096	276281	0.40	cps
Terbium	159-1	8047391	8008724	7992149	8016088	0.35	cps
Terbium	159-2	4275710	4226506	4275274	4259163	0.66	cps
Thallium	203-1	58	58	33	50	28.88	cps
Thallium	205-1	117	117	125	119	4.03	cps
Tin	118-1	158	225	225	203	18.98	cps
Titanium	47-1	425	450	467	447	4.69	cps
Uranium	238-1	117	100	117	111	8.66	cps
Vanadium	51-2	103	67	97	89	21.97	cps
Yttrium	89-2	1051251	1075205	1073107	1066521	1.24	cps
Yttrium	89-1	7215551	7122117	7151176	7162948	0.67	cps
Zinc	66-2	194216	196374	194915	195168	0.56	cps
Zirconium	90-1	542	550	442	511	11.80	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-12	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000229.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:34:45	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	67	125	103	30.70	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-13 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000231.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:38:18 DataFile Name : 249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	350	392	383	7.84	cps
Antimony	121-1	300	367	425	364	17.19	cps
Arsenic	75-2	81	70	100	84	17.83	cps
Barium	135-1	28087	28138	27495	27907	1.28	cps
Barium	137-1	49255	48954	48352	48854	0.94	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	4261318	4239427	4250829	4250525	0.26	cps
Bismuth	209-2	2928107	2941942	2951898	2940649	0.41	cps
Boron	10-1	758	808	800	789	3.40	cps
Boron	11-1	4067	4209	4109	4129	1.76	cps
Cadmium	106-1	1842	1609	1700	1717	6.85	cps
Cadmium	108-1	250	288	254	264	7.79	cps
Cadmium	111-1	4894	4671	4955	4840	3.08	cps
Calcium	43-1	157725	157067	154650	156481	1.03	cps
Calcium	44-1	2536322	2512174	2500298	2516265	0.73	cps
Chromium	52-2	793	837	847	826	3.43	cps
Cobalt	59-2	147	153	120	140	12.60	cps
Copper	63-2	599874	602930	603232	602012	0.31	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Dysprosium	156-1	50	17	33	33	50.00	cps
Erbium	164-1	83	33	58	58	42.86	cps
Erbium	164-2	27	40	10	26	58.81	cps
Gadolinium	160-2	20	23	27	23	14.29	cps
Gadolinium	160-1	75	42	25	47	53.91	cps
Holmium	165-2	4344600	4304292	4301809	4316901	0.56	cps
Holmium	165-1	7700667	7682458	7644163	7675763	0.38	cps
Indium	115-1	6180272	6071393	6039487	6097051	1.21	cps
Indium	115-2	1243791	1251396	1259924	1251704	0.64	cps
Iron	56-2	60042	58585	61334	59987	2.29	cps
Iron	57-2	1533	1395	1439	1456	4.87	cps
Lead	206-1	6713	6757	6563	6678	1.53	cps
Lead	207-1	6102	5785	5713	5866	3.53	cps
Lead	208-1	26967	25960	25938	26289	2.23	cps
Lithium	6-1	721871	721071	720699	721214	0.08	cps
Magnesium	24-2	239404	237338	238656	238466	0.44	cps
Manganese	55-2	23469	23479	24120	23689	1.57	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-13 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000231.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:38:18 DataFile Name : 249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	275	333	281	17.91	cps
Molybdenum	95-1	183	117	167	156	22.30	cps
Molybdenum	96-1	258	225	225	236	8.15	cps
Molybdenum	97-1	108	67	83	86	24.35	cps
Molybdenum	98-1	333	350	208	297	26.05	cps
Neodymium	150-1	7	7	40	18	108.23	cps
Neodymium	150-2	0	3	13	6	124.93	cps
Nickel	60-2	16987	16693	17157	16946	1.38	cps
Phosphorus	31-2	2675	2534	2792	2667	4.85	cps
Potassium	39-2	112776	112055	112515	112448	0.32	cps
Rhodium	103-2	3019798	3041989	3030183	3030657	0.37	cps
Rhodium	103-1	5493244	5444358	5415458	5451020	0.72	cps
Scandium	45-1	4373182	4379353	4392682	4381739	0.23	cps
Scandium	45-2	199161	199538	198906	199202	0.16	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	63	39	52	23.42	cps
Selenium	82-1	94	98	146	113	25.82	cps
Silicon	28-1	4419321	4440171	4448314	4435935	0.34	cps
Silver	109-1	175	108	167	150	24.22	cps
Silver	107-1	150	158	200	169	15.81	cps
Sodium	23-2	3077799	3070781	3058745	3069109	0.31	cps
Strontium	86-1	55032	53994	53232	54086	1.67	cps
Strontium	88-1	471308	464490	464142	466647	0.87	cps
Sulfur	34-1	276876	277661	277685	277407	0.17	cps
Terbium	159-1	7981207	8020980	7997889	8000026	0.25	cps
Terbium	159-2	4289423	4311680	4324219	4308441	0.41	cps
Thallium	203-1	75	33	125	78	59.02	cps
Thallium	205-1	158	167	92	139	29.60	cps
Tin	118-1	158	217	208	194	16.23	cps
Titanium	47-1	483	575	1160	739	49.62	cps
Uranium	238-1	142	108	117	122	14.19	cps
Vanadium	51-2	113	97	107	106	7.95	cps
Yttrium	89-2	1067341	1072210	1067384	1068978	0.26	cps
Yttrium	89-1	7149571	7199267	7142115	7163651	0.43	cps
Zinc	66-2	109560	110356	111253	110390	0.77	cps
Zirconium	90-1	425	517	458	467	9.94	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-13	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000231.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:38:18	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	75	58	83	36.05	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-14 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000231.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:41:50 DataFile Name : 250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	458	425	400	18.52	cps
Antimony	121-1	433	408	417	419	3.03	cps
Arsenic	75-2	70	83	98	84	16.56	cps
Barium	135-1	26827	26618	26693	26713	0.40	cps
Barium	137-1	47482	47198	45199	46626	2.67	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	4241344	4220616	4267290	4243084	0.55	cps
Bismuth	209-2	2886226	2950129	2970598	2935651	1.50	cps
Boron	10-1	783	767	900	817	8.90	cps
Boron	11-1	3742	3617	4292	3884	9.25	cps
Cadmium	106-1	1425	1333	1325	1361	4.08	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	1068	973	1009	1017	4.70	cps
Calcium	43-1	156032	155712	155854	155866	0.10	cps
Calcium	44-1	2488339	2480681	2463262	2477428	0.52	cps
Chromium	52-2	827	803	753	794	4.72	cps
Cobalt	59-2	190	163	163	172	8.94	cps
Copper	63-2	833269	846145	845636	841683	0.87	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	17	42	25	28	45.82	cps
Erbium	164-1	50	42	25	39	32.73	cps
Erbium	164-2	30	23	13	22	37.76	cps
Gadolinium	160-2	13	13	17	14	13.35	cps
Gadolinium	160-1	17	50	42	36	48.03	cps
Holmium	165-2	4298249	4319496	4308704	4308816	0.25	cps
Holmium	165-1	7729708	7647325	7615676	7664236	0.77	cps
Indium	115-1	6087726	6058508	6024977	6057070	0.52	cps
Indium	115-2	1227164	1251315	1258297	1245592	1.31	cps
Iron	56-2	50736	50476	49099	50104	1.76	cps
Iron	57-2	1289	1433	1333	1352	5.47	cps
Lead	206-1	5763	5618	5612	5664	1.50	cps
Lead	207-1	4545	4618	4790	4651	2.70	cps
Lead	208-1	21580	21897	21113	21530	1.83	cps
Lithium	6-1	715771	716252	721021	717681	0.40	cps
Magnesium	24-2	237884	240754	240676	239771	0.68	cps
Manganese	55-2	23255	23175	23299	23243	0.27	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-14 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000231.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:41:50 DataFile Name : 250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	250	225	217	17.62	cps
Molybdenum	95-1	183	158	158	167	8.66	cps
Molybdenum	96-1	242	233	217	231	5.52	cps
Molybdenum	97-1	92	100	117	103	12.39	cps
Molybdenum	98-1	283	292	258	278	6.24	cps
Neodymium	150-1	27	7	7	13	86.58	cps
Neodymium	150-2	20	3	7	10	88.20	cps
Nickel	60-2	1467	1460	1367	1431	3.91	cps
Phosphorus	31-2	2634	2567	2759	2653	3.67	cps
Potassium	39-2	114607	115505	115202	115104	0.40	cps
Rhodium	103-2	2989994	3053122	3046134	3029750	1.14	cps
Rhodium	103-1	5423601	5397944	5397265	5406270	0.28	cps
Scandium	45-1	4310598	4406403	4313141	4343381	1.26	cps
Scandium	45-2	199397	200375	201568	200447	0.54	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	67	63	44	58	20.52	cps
Selenium	82-1	-10	53	-25	6	668.58	cps
Silicon	28-1	4422218	4426969	4392947	4414044	0.42	cps
Silver	109-1	125	158	142	142	11.76	cps
Silver	107-1	208	217	150	192	18.95	cps
Sodium	23-2	3074928	3124275	3113596	3104267	0.84	cps
Strontium	86-1	55860	53115	52840	53938	3.10	cps
Strontium	88-1	465299	455229	454948	458492	1.29	cps
Sulfur	34-1	281671	279109	278089	279623	0.66	cps
Terbium	159-1	7928994	8014395	8000302	7981230	0.57	cps
Terbium	159-2	4272544	4272480	4316051	4287025	0.59	cps
Thallium	203-1	67	50	92	69	30.20	cps
Thallium	205-1	83	125	125	111	21.65	cps
Tin	118-1	158	158	175	164	5.87	cps
Titanium	47-1	458	417	417	431	5.59	cps
Uranium	238-1	142	58	58	86	55.87	cps
Vanadium	51-2	63	143	120	109	37.79	cps
Yttrium	89-2	1055804	1076879	1076916	1069866	1.14	cps
Yttrium	89-1	7173304	7195644	7133656	7167535	0.44	cps
Zinc	66-2	59287	60442	59922	59883	0.97	cps
Zirconium	90-1	600	508	367	492	23.91	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-14	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000231.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:41:50	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	58	81	26.03	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-15	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000233.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:45:22	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	567	425	522	16.14	cps
Antimony	121-1	350	417	267	344	21.82	cps
Arsenic	75-2	89	91	81	87	5.63	cps
Barium	135-1	25157	25316	26760	25744	3.43	cps
Barium	137-1	45768	45584	44012	45121	2.14	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	4277343	4225483	4252005	4251610	0.61	cps
Bismuth	209-2	2888454	2950543	2947238	2928745	1.19	cps
Boron	10-1	742	833	783	786	5.84	cps
Boron	11-1	4042	4117	4367	4176	4.08	cps
Cadmium	106-1	1442	1183	1508	1378	12.46	cps
Cadmium	108-1	17	33	8	19	65.47	cps
Cadmium	111-1	1235	1030	1250	1172	10.49	cps
Calcium	43-1	156757	155299	156900	156319	0.57	cps
Calcium	44-1	2500686	2491055	2490580	2494107	0.23	cps
Chromium	52-2	790	847	890	842	5.95	cps
Cobalt	59-2	87	130	117	111	19.97	cps
Copper	63-2	941155	941184	953667	945335	0.76	cps
Dysprosium	156-2	3	13	3	7	86.65	cps
Dysprosium	156-1	33	17	8	19	65.47	cps
Erbium	164-1	58	25	25	36	53.30	cps
Erbium	164-2	30	20	7	19	61.96	cps
Gadolinium	160-2	27	20	20	22	17.33	cps
Gadolinium	160-1	8	58	50	39	68.89	cps
Holmium	165-2	4318850	4329437	4320301	4322863	0.13	cps
Holmium	165-1	7693082	7658695	7639878	7663885	0.35	cps
Indium	115-1	6148193	6085058	6060465	6097905	0.74	cps
Indium	115-2	1230099	1243176	1254790	1242688	0.99	cps
Iron	56-2	54519	54095	58326	55647	4.19	cps
Iron	57-2	1450	1395	1328	1391	4.40	cps
Lead	206-1	9387	9237	8892	9172	2.77	cps
Lead	207-1	7752	7575	7880	7736	1.98	cps
Lead	208-1	36092	36176	35964	36078	0.30	cps
Lithium	6-1	738255	732912	729910	733692	0.58	cps
Magnesium	24-2	245513	242839	244744	244365	0.56	cps
Manganese	55-2	23863	24157	24160	24060	0.71	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-15	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000233.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:45:22	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	217	208	214	2.25	cps
Molybdenum	95-1	192	183	175	183	4.54	cps
Molybdenum	96-1	267	183	192	214	21.46	cps
Molybdenum	97-1	150	92	58	100	46.40	cps
Molybdenum	98-1	225	225	283	244	13.78	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	7	13	3	8	65.47	cps
Nickel	60-2	1097	1177	1130	1135	3.54	cps
Phosphorus	31-2	2592	2625	2384	2534	5.17	cps
Potassium	39-2	112037	112557	112835	112476	0.36	cps
Rhodium	103-2	3006227	3051439	3053170	3036945	0.88	cps
Rhodium	103-1	5482810	5425697	5427562	5445356	0.60	cps
Scandium	45-1	4368528	4395769	4399886	4388061	0.39	cps
Scandium	45-2	200391	199418	201726	200512	0.58	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	76	52	41	56	32.02	cps
Selenium	82-1	-21	39	-17	1	5116.40	cps
Silicon	28-1	4505795	4470762	4516238	4497599	0.53	cps
Silver	109-1	267	342	250	286	17.07	cps
Silver	107-1	275	350	250	292	17.84	cps
Sodium	23-2	3108992	3142289	3127116	3126132	0.53	cps
Strontium	86-1	53400	52521	51385	52435	1.93	cps
Strontium	88-1	450710	448524	446082	448438	0.52	cps
Sulfur	34-1	284423	280933	284043	283133	0.68	cps
Terbium	159-1	8063104	8168692	7993210	8075002	1.09	cps
Terbium	159-2	4317777	4278695	4339406	4311959	0.71	cps
Thallium	203-1	67	75	67	69	6.93	cps
Thallium	205-1	100	125	183	136	31.41	cps
Tin	118-1	183	175	225	194	13.78	cps
Titanium	47-1	450	408	483	447	8.40	cps
Uranium	238-1	150	83	67	100	44.10	cps
Vanadium	51-2	83	90	100	91	9.20	cps
Yttrium	89-2	1047291	1066061	1066649	1060000	1.04	cps
Yttrium	89-1	7249158	7196555	7099755	7181823	1.06	cps
Zinc	66-2	61881	61924	61606	61803	0.28	cps
Zirconium	90-1	542	483	458	494	8.65	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-15	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000233.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:45:22	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	142	100	108	27.73	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-16 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000233.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:48:54 DataFile Name : 252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	525	617	528	16.59	cps
Antimony	121-1	392	333	375	367	8.19	cps
Arsenic	75-2	83	106	85	91	13.50	cps
Barium	135-1	25725	25549	25825	25700	0.54	cps
Barium	137-1	44648	43386	44280	44104	1.47	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-1	4198391	4287447	4253445	4246428	1.06	cps
Bismuth	209-2	2865748	2938258	2940638	2914882	1.46	cps
Boron	10-1	750	750	775	758	1.90	cps
Boron	11-1	3909	4101	4267	4092	4.38	cps
Cadmium	106-1	1267	1467	1542	1425	9.98	cps
Cadmium	108-1	133	108	88	110	20.92	cps
Cadmium	111-1	1848	2114	2139	2033	7.93	cps
Calcium	43-1	156513	155787	154036	155445	0.82	cps
Calcium	44-1	2487667	2465369	2466714	2473250	0.51	cps
Chromium	52-2	793	830	793	806	2.63	cps
Cobalt	59-2	137	157	107	133	18.87	cps
Copper	63-2	699066	712377	711469	707637	1.05	cps
Dysprosium	156-2	20	10	7	12	56.76	cps
Dysprosium	156-1	8	67	0	25	145.31	cps
Erbium	164-1	67	50	50	56	17.32	cps
Erbium	164-2	33	17	13	21	50.75	cps
Gadolinium	160-2	43	33	27	34	24.35	cps
Gadolinium	160-1	42	83	42	56	43.30	cps
Holmium	165-2	4301359	4317390	4312720	4310490	0.19	cps
Holmium	165-1	7667642	7672488	7593375	7644502	0.58	cps
Indium	115-1	6069046	6052394	6055315	6058918	0.15	cps
Indium	115-2	1223961	1235390	1251260	1236871	1.11	cps
Iron	56-2	51530	51429	53075	52011	1.77	cps
Iron	57-2	1417	1267	1378	1354	5.75	cps
Lead	206-1	6796	7008	7030	6945	1.86	cps
Lead	207-1	6013	5952	6002	5989	0.54	cps
Lead	208-1	27267	27200	27629	27365	0.84	cps
Lithium	6-1	731622	728184	725987	728598	0.39	cps
Magnesium	24-2	241185	241213	244354	242251	0.75	cps
Manganese	55-2	23289	23372	23669	23443	0.85	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-16	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000233.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:48:54	DataFile Name :	252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	250	192	239	17.90	cps
Molybdenum	95-1	100	125	200	142	36.73	cps
Molybdenum	96-1	225	217	142	194	23.61	cps
Molybdenum	97-1	58	83	83	75	19.24	cps
Molybdenum	98-1	292	325	250	289	13.01	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	10	7	53	23	111.58	cps
Nickel	60-2	6758	6722	6965	6815	1.93	cps
Phosphorus	31-2	2434	2600	2784	2606	6.72	cps
Potassium	39-2	111928	113171	112835	112645	0.57	cps
Rhodium	103-2	2969787	2999165	3051098	3006683	1.37	cps
Rhodium	103-1	5442846	5442602	5390655	5425368	0.55	cps
Scandium	45-1	4393106	4367361	4370003	4376823	0.32	cps
Scandium	45-2	198911	200718	200351	199994	0.48	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	59	52	39	50	20.62	cps
Selenium	82-1	71	69	46	62	22.75	cps
Silicon	28-1	4487893	4451422	4423267	4454194	0.73	cps
Silver	109-1	217	192	367	258	36.64	cps
Silver	107-1	233	258	200	231	12.69	cps
Sodium	23-2	3053220	3076958	3114655	3081611	1.01	cps
Strontium	86-1	52890	51435	51226	51850	1.75	cps
Strontium	88-1	454948	449476	443469	449298	1.28	cps
Sulfur	34-1	278839	280476	277827	279047	0.48	cps
Terbium	159-1	8024023	8025183	7938653	7995953	0.62	cps
Terbium	159-2	4290186	4240713	4294149	4275016	0.70	cps
Thallium	203-1	67	67	83	72	13.33	cps
Thallium	205-1	158	167	125	150	14.70	cps
Tin	118-1	217	225	150	197	20.84	cps
Titanium	47-1	633	467	350	483	29.46	cps
Uranium	238-1	158	92	142	131	26.57	cps
Vanadium	51-2	113	103	110	109	4.68	cps
Yttrium	89-2	1050296	1067646	1071672	1063205	1.07	cps
Yttrium	89-1	7230517	7145263	7145722	7173834	0.68	cps
Zinc	66-2	89915	90904	91477	90765	0.87	cps
Zirconium	90-1	500	492	567	519	7.91	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-16	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000233.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:48:54	DataFile Name :	252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	158	167	164	2.94	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-17 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000235.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:52:27 DataFile Name : 253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	542	542	528	4.56	cps
Antimony	121-1	425	342	308	358	16.77	cps
Arsenic	75-2	91	100	83	91	9.14	cps
Barium	135-1	25365	24898	25541	25268	1.32	cps
Barium	137-1	43778	43394	41772	42981	2.48	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	4233537	4292379	4237610	4254509	0.77	cps
Bismuth	209-2	2915333	2983424	2981915	2960224	1.31	cps
Boron	10-1	867	750	883	833	8.72	cps
Boron	11-1	3934	4359	4392	4229	6.05	cps
Cadmium	106-1	1233	1050	1200	1161	8.41	cps
Cadmium	108-1	17	4	8	10	65.47	cps
Cadmium	111-1	956	790	918	888	9.75	cps
Calcium	43-1	153524	152186	152917	152876	0.44	cps
Calcium	44-1	2413108	2413207	2412130	2412815	0.02	cps
Chromium	52-2	807	803	780	797	1.82	cps
Cobalt	59-2	173	133	150	152	13.20	cps
Copper	63-2	1016480	1024124	1024839	1021814	0.45	cps
Dysprosium	156-2	13	10	20	14	35.26	cps
Dysprosium	156-1	42	25	25	31	31.50	cps
Erbium	164-1	33	75	67	58	37.80	cps
Erbium	164-2	27	27	3	19	71.34	cps
Gadolinium	160-2	27	37	23	29	24.03	cps
Gadolinium	160-1	25	42	42	36	26.65	cps
Holmium	165-2	4321871	4339159	4326873	4329301	0.21	cps
Holmium	165-1	7678312	7660595	7527432	7622113	1.08	cps
Indium	115-1	6071577	6012711	6052822	6045704	0.50	cps
Indium	115-2	1239257	1243667	1250340	1244421	0.45	cps
Iron	56-2	55857	56432	55991	56093	0.54	cps
Iron	57-2	1411	1383	1495	1430	4.04	cps
Lead	206-1	6769	6702	6585	6685	1.39	cps
Lead	207-1	5674	5601	5635	5637	0.64	cps
Lead	208-1	26567	25988	25872	26142	1.42	cps
Lithium	6-1	731705	735698	725761	731055	0.68	cps
Magnesium	24-2	235591	236683	233264	235179	0.74	cps
Manganese	55-2	22314	23062	22327	22568	1.90	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-17 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000235.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:52:27 DataFile Name : 253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	217	292	233	22.30	cps
Molybdenum	95-1	217	125	233	192	30.43	cps
Molybdenum	96-1	250	258	150	219	27.47	cps
Molybdenum	97-1	200	125	158	161	23.32	cps
Molybdenum	98-1	258	308	267	278	9.64	cps
Neodymium	150-1	13	33	20	22	45.83	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	3851	3721	3831	3801	1.84	cps
Phosphorus	31-2	2709	2384	2267	2453	9.33	cps
Potassium	39-2	110249	108009	109527	109262	1.05	cps
Rhodium	103-2	2993208	3043674	3042744	3026542	0.95	cps
Rhodium	103-1	5453496	5475943	5439401	5456280	0.34	cps
Scandium	45-1	4381522	4346620	4334467	4354203	0.56	cps
Scandium	45-2	199467	198979	196541	198329	0.79	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	56	54	50	16.15	cps
Selenium	82-1	28	65	4	32	93.66	cps
Silicon	28-1	4414274	4523027	4451476	4462925	1.24	cps
Silver	109-1	325	692	275	431	52.88	cps
Silver	107-1	342	333	333	336	1.43	cps
Sodium	23-2	3041509	3081810	3055699	3059672	0.67	cps
Strontium	86-1	51092	51000	49938	50677	1.27	cps
Strontium	88-1	435342	439562	440661	438522	0.64	cps
Sulfur	34-1	276478	274024	277062	275855	0.58	cps
Terbium	159-1	8045769	7999787	7973584	8006380	0.46	cps
Terbium	159-2	4222038	4237107	4222388	4227178	0.20	cps
Thallium	203-1	42	67	25	44	47.19	cps
Thallium	205-1	117	67	58	81	39.16	cps
Tin	118-1	158	192	142	164	15.54	cps
Titanium	47-1	492	483	458	478	3.63	cps
Uranium	238-1	83	67	92	81	15.80	cps
Vanadium	51-2	77	113	110	100	20.28	cps
Yttrium	89-2	1063353	1076689	1070731	1070258	0.62	cps
Yttrium	89-1	7157435	7193136	7131013	7160528	0.44	cps
Zinc	66-2	79911	80577	81513	80667	1.00	cps
Zirconium	90-1	500	575	500	525	8.25	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-17	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000235.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:52:27	DataFile Name :	253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	92	97	17.84	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-18 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000235.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:55:59 DataFile Name : 254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	667	625	622	7.38	cps
Antimony	121-1	475	275	342	364	27.99	cps
Arsenic	75-2	83	76	80	80	4.65	cps
Barium	135-1	26109	26551	26476	26379	0.90	cps
Barium	137-1	46253	44899	44714	45289	1.86	cps
Beryllium	9-1	0	33	11	15	114.56	cps
Bismuth	209-1	4254859	4246835	4230048	4243914	0.30	cps
Bismuth	209-2	2900555	2927365	2982207	2936709	1.42	cps
Boron	10-1	725	792	783	767	4.74	cps
Boron	11-1	4392	4184	4326	4301	2.47	cps
Cadmium	106-1	1367	1333	1442	1381	4.02	cps
Cadmium	108-1	42	25	33	33	25.01	cps
Cadmium	111-1	1240	1249	1303	1264	2.67	cps
Calcium	43-1	158593	153826	156286	156235	1.53	cps
Calcium	44-1	2486584	2488211	2463650	2479481	0.55	cps
Chromium	52-2	820	747	860	809	7.11	cps
Cobalt	59-2	173	213	157	181	16.08	cps
Copper	63-2	878331	891985	889453	886590	0.82	cps
Dysprosium	156-2	7	17	13	12	41.65	cps
Dysprosium	156-1	33	0	33	22	86.60	cps
Erbium	164-1	75	42	42	53	36.46	cps
Erbium	164-2	17	27	13	19	36.75	cps
Gadolinium	160-2	23	37	43	34	29.57	cps
Gadolinium	160-1	75	42	117	78	48.31	cps
Holmium	165-2	4260543	4268323	4331559	4286808	0.91	cps
Holmium	165-1	7625400	7718392	7700829	7681540	0.64	cps
Indium	115-1	6056817	5961385	6044476	6020892	0.86	cps
Indium	115-2	1232691	1241942	1248458	1241030	0.64	cps
Iron	56-2	98527	92512	94022	95020	3.29	cps
Iron	57-2	2417	2423	2450	2430	0.73	cps
Lead	206-1	11616	11433	11622	11557	0.93	cps
Lead	207-1	10227	9648	9003	9626	6.36	cps
Lead	208-1	45542	44725	44592	44953	1.14	cps
Lithium	6-1	719765	715105	717238	717369	0.33	cps
Magnesium	24-2	234711	235548	238104	236121	0.75	cps
Manganese	55-2	35673	34791	35603	35356	1.39	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-18	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000235.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:55:59	DataFile Name :	254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	292	325	308	5.41	cps
Molybdenum	95-1	142	175	133	150	14.70	cps
Molybdenum	96-1	158	175	108	147	23.57	cps
Molybdenum	97-1	33	75	117	75	55.56	cps
Molybdenum	98-1	242	258	275	258	6.45	cps
Neodymium	150-1	40	27	33	33	20.00	cps
Neodymium	150-2	10	13	20	14	35.26	cps
Nickel	60-2	14758	14567	14868	14731	1.03	cps
Phosphorus	31-2	2492	2459	2475	2475	0.67	cps
Potassium	39-2	110879	112440	113801	112373	1.30	cps
Rhodium	103-2	2992538	3032042	3052802	3025794	1.01	cps
Rhodium	103-1	5434177	5430648	5430385	5431737	0.04	cps
Scandium	45-1	4367475	4375847	4339393	4360905	0.44	cps
Scandium	45-2	199069	199223	200953	199748	0.52	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	54	50	35	46	21.16	cps
Selenium	82-1	17	45	90	50	72.96	cps
Silicon	28-1	4485788	4456784	4477781	4473451	0.33	cps
Silver	109-1	292	333	242	289	15.89	cps
Silver	107-1	383	342	367	364	5.76	cps
Sodium	23-2	3049699	3039559	3070359	3053206	0.51	cps
Strontium	86-1	53433	54571	52187	53397	2.23	cps
Strontium	88-1	460013	454456	453670	456046	0.76	cps
Sulfur	34-1	277957	277793	277826	277859	0.03	cps
Terbium	159-1	8041090	8006219	8028211	8025173	0.22	cps
Terbium	159-2	4278778	4280321	4269035	4276045	0.14	cps
Thallium	203-1	83	75	25	61	51.63	cps
Thallium	205-1	142	192	117	150	25.46	cps
Tin	118-1	233	200	225	219	7.91	cps
Titanium	47-1	558	608	550	572	5.51	cps
Uranium	238-1	208	192	175	192	8.69	cps
Vanadium	51-2	100	120	140	120	16.67	cps
Yttrium	89-2	1065650	1063506	1079454	1069537	0.81	cps
Yttrium	89-1	7086047	7143922	7171459	7133809	0.61	cps
Zinc	66-2	115227	116436	116714	116125	0.68	cps
Zirconium	90-1	458	617	583	553	15.10	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-18	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000235.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:55:59	DataFile Name :	254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	125	128	9.96	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-19 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000237.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 04:59:32 DataFile Name : 255SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	392	425	375	16.03	cps
Antimony	121-1	492	467	383	447	12.68	cps
Arsenic	75-2	81	76	72	77	6.09	cps
Barium	135-1	25992	26459	25399	25950	2.05	cps
Barium	137-1	45952	44004	44380	44779	2.31	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	4270993	4284928	4243357	4266426	0.50	cps
Bismuth	209-2	2899445	2930755	2966776	2932325	1.15	cps
Boron	10-1	775	725	842	781	7.50	cps
Boron	11-1	4059	4134	4109	4101	0.93	cps
Cadmium	106-1	1275	1242	1375	1297	5.35	cps
Cadmium	108-1	21	21	13	18	26.64	cps
Cadmium	111-1	995	921	1062	993	7.10	cps
Calcium	43-1	160579	161110	159662	160451	0.46	cps
Calcium	44-1	2535769	2534177	2532549	2534165	0.06	cps
Chromium	52-2	770	777	827	791	3.91	cps
Cobalt	59-2	117	150	140	136	12.62	cps
Copper	63-2	848891	852037	850760	850563	0.19	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	25	33	67	42	52.92	cps
Erbium	164-2	17	13	17	16	12.40	cps
Gadolinium	160-2	17	20	10	16	32.73	cps
Gadolinium	160-1	58	42	17	39	53.93	cps
Holmium	165-2	4276027	4282202	4322507	4293579	0.59	cps
Holmium	165-1	7712168	7757064	7706598	7725277	0.36	cps
Indium	115-1	6069195	6118549	6053621	6080455	0.56	cps
Indium	115-2	1239950	1239637	1244806	1241464	0.23	cps
Iron	56-2	33516	34257	35667	34480	3.17	cps
Iron	57-2	811	889	794	832	6.06	cps
Lead	206-1	5507	5557	5396	5486	1.50	cps
Lead	207-1	4679	4540	4501	4573	2.04	cps
Lead	208-1	21435	20963	20490	20963	2.25	cps
Lithium	6-1	744377	737462	739893	740577	0.47	cps
Magnesium	24-2	245852	246183	246810	246281	0.20	cps
Manganese	55-2	12025	11905	11892	11941	0.62	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-19	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000237.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:59:32	DataFile Name :	255SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	292	367	278	34.77	cps
Molybdenum	95-1	125	175	250	183	34.32	cps
Molybdenum	96-1	183	233	150	189	22.21	cps
Molybdenum	97-1	58	92	67	72	24.02	cps
Molybdenum	98-1	292	233	233	253	13.32	cps
Neodymium	150-1	20	13	40	24	56.78	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	3057	2937	2924	2973	2.47	cps
Phosphorus	31-2	2650	2700	2450	2600	5.09	cps
Potassium	39-2	114598	114103	112492	113731	0.97	cps
Rhodium	103-2	3001365	3021247	3062130	3028247	1.02	cps
Rhodium	103-1	5389433	5493627	5412974	5432012	1.01	cps
Scandium	45-1	4397368	4372237	4388785	4386130	0.29	cps
Scandium	45-2	200490	202490	200236	201072	0.61	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	56	41	59	52	18.90	cps
Selenium	82-1	34	118	30	61	81.06	cps
Silicon	28-1	4550534	4558005	4561406	4556648	0.12	cps
Silver	109-1	167	183	133	161	15.80	cps
Silver	107-1	125	217	250	197	32.82	cps
Sodium	23-2	3151964	3150318	3162563	3154948	0.21	cps
Strontium	86-1	53308	53175	53751	53411	0.57	cps
Strontium	88-1	462558	459437	460164	460720	0.35	cps
Sulfur	34-1	283703	282260	277266	281076	1.20	cps
Terbium	159-1	7970265	8022771	7976136	7989724	0.36	cps
Terbium	159-2	4257056	4329802	4266789	4284549	0.92	cps
Thallium	203-1	75	117	50	81	41.81	cps
Thallium	205-1	125	125	142	131	7.37	cps
Tin	118-1	250	167	158	192	26.45	cps
Titanium	47-1	350	375	358	361	3.52	cps
Uranium	238-1	67	125	17	69	78.08	cps
Vanadium	51-2	123	93	110	109	13.80	cps
Yttrium	89-2	1066376	1066503	1075845	1069575	0.51	cps
Yttrium	89-1	7208916	7127932	7150799	7162549	0.58	cps
Zinc	66-2	94137	93963	95100	94400	0.65	cps
Zirconium	90-1	542	483	575	533	8.70	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-19	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000237.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 04:59:32	DataFile Name :	255SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	117	131	9.75	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-20 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000237.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:03:04 DataFile Name : 256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	534	258	467	420	34.21	cps
Antimony	121-1	375	400	333	369	9.12	cps
Arsenic	75-2	94	94	93	94	1.14	cps
Barium	135-1	26894	26568	26267	26576	1.18	cps
Barium	137-1	45785	47206	45869	46287	1.72	cps
Beryllium	9-1	0	22	6	9	124.87	cps
Bismuth	209-1	4254229	4254053	4221433	4243238	0.45	cps
Bismuth	209-2	2915018	2921569	2963546	2933378	0.90	cps
Boron	10-1	783	750	875	803	8.06	cps
Boron	11-1	4459	4142	4326	4309	3.69	cps
Cadmium	106-1	1675	1784	1800	1753	3.87	cps
Cadmium	108-1	238	208	183	210	12.93	cps
Cadmium	111-1	4478	4536	4595	4536	1.29	cps
Calcium	43-1	163738	160647	162390	162258	0.96	cps
Calcium	44-1	2567595	2557040	2567347	2563994	0.23	cps
Chromium	52-2	793	727	703	741	6.30	cps
Cobalt	59-2	203	147	150	167	19.08	cps
Copper	63-2	675681	680009	687551	681080	0.88	cps
Dysprosium	156-2	13	3	13	10	57.75	cps
Dysprosium	156-1	33	8	42	28	62.46	cps
Erbium	164-1	50	50	50	50	0.00	cps
Erbium	164-2	13	20	10	14	35.26	cps
Gadolinium	160-2	17	27	17	20	28.86	cps
Gadolinium	160-1	25	92	17	44	92.49	cps
Holmium	165-2	4280009	4322456	4328281	4310248	0.61	cps
Holmium	165-1	7766018	7706852	7597006	7689959	1.12	cps
Indium	115-1	6025919	6041938	6045856	6037904	0.17	cps
Indium	115-2	1232160	1235109	1240388	1235886	0.34	cps
Iron	56-2	41501	42869	42428	42266	1.65	cps
Iron	57-2	1050	1183	1239	1157	8.39	cps
Lead	206-1	6241	6563	6485	6430	2.62	cps
Lead	207-1	5412	5290	5235	5312	1.71	cps
Lead	208-1	24615	25155	24443	24737	1.50	cps
Lithium	6-1	750767	748474	744724	747988	0.41	cps
Magnesium	24-2	246308	245871	242667	244949	0.81	cps
Manganese	55-2	14337	14614	14814	14588	1.64	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-20	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000237.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:03:04	DataFile Name :	256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	325	300	319	5.43	cps
Molybdenum	95-1	133	175	150	153	13.73	cps
Molybdenum	96-1	233	217	167	206	16.88	cps
Molybdenum	97-1	158	125	75	119	35.12	cps
Molybdenum	98-1	242	308	358	303	19.33	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	10597	10334	10848	10593	2.43	cps
Phosphorus	31-2	2792	2567	2534	2631	5.34	cps
Potassium	39-2	113372	112885	114223	113494	0.60	cps
Rhodium	103-2	2970145	3015748	3034073	3006655	1.09	cps
Rhodium	103-1	5373303	5408465	5401041	5394270	0.34	cps
Scandium	45-1	4342738	4364553	4404568	4370620	0.72	cps
Scandium	45-2	197011	199376	200278	198888	0.85	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	37	37	44	40	10.81	cps
Selenium	82-1	44	61	2	36	86.13	cps
Silicon	28-1	4608458	4557077	4615184	4593573	0.69	cps
Silver	109-1	233	175	142	183	25.31	cps
Silver	107-1	167	200	225	197	14.84	cps
Sodium	23-2	3150096	3154060	3147235	3150463	0.11	cps
Strontium	86-1	55290	54705	55541	55179	0.78	cps
Strontium	88-1	468413	466858	464762	466678	0.39	cps
Sulfur	34-1	284472	283453	285807	284577	0.41	cps
Terbium	159-1	8035011	7992111	8006980	8011367	0.27	cps
Terbium	159-2	4258441	4297961	4288771	4281724	0.48	cps
Thallium	203-1	67	33	75	58	37.80	cps
Thallium	205-1	83	183	142	136	36.90	cps
Tin	118-1	200	208	158	189	14.18	cps
Titanium	47-1	358	333	450	381	16.14	cps
Uranium	238-1	83	100	108	97	13.09	cps
Vanadium	51-2	63	70	130	88	41.83	cps
Yttrium	89-2	1057875	1058181	1068135	1061397	0.55	cps
Yttrium	89-1	7172619	7074990	7134590	7127400	0.69	cps
Zinc	66-2	169024	171685	172715	171141	1.11	cps
Zirconium	90-1	633	642	350	542	30.65	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-20	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000237.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:03:04	DataFile Name :	256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	167	100	133	25.00	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:06:36	DataFile Name :	257CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	58	47	20.38	cps
Antimony	121-1	67	25	58	50	44.10	cps
Arsenic	75-2	0	6	7	4	89.21	cps
Barium	135-1	17	8	50	25	88.19	cps
Barium	137-1	17	25	50	31	56.77	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	4046872	4065779	4026277	4046309	0.49	cps
Bismuth	209-2	2796770	2835578	2870192	2834180	1.30	cps
Boron	10-1	150	83	125	119	28.20	cps
Boron	11-1	725	842	683	750	10.94	cps
Cadmium	106-1	1233	1142	1300	1225	6.49	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	860	798	915	858	6.88	cps
Calcium	43-1	142	125	158	142	11.76	cps
Calcium	44-1	9854	9695	9437	9662	2.18	cps
Chromium	52-2	1087	993	1000	1027	5.07	cps
Cobalt	59-2	43	73	53	57	26.96	cps
Copper	63-2	480	427	370	426	12.93	cps
Dysprosium	156-2	0	7	13	7	99.98	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	17	33	8	19	65.47	cps
Erbium	164-2	10	7	23	13	66.12	cps
Gadolinium	160-2	7	33	13	18	78.05	cps
Gadolinium	160-1	8	25	25	19	49.50	cps
Holmium	165-2	4037703	4119415	4145972	4101030	1.38	cps
Holmium	165-1	7141196	7115841	7033189	7096742	0.80	cps
Indium	115-1	5652899	5714282	5679770	5682317	0.54	cps
Indium	115-2	1180137	1196982	1186072	1187730	0.72	cps
Iron	56-2	2128	2195	2317	2213	4.33	cps
Iron	57-2	44	50	56	50	11.11	cps
Lead	206-1	2252108	2255447	2246643	2251399	0.20	cps
Lead	207-1	2014945	2008406	2001687	2008346	0.33	cps
Lead	208-1	9296839	9351084	9263091	9303671	0.48	cps
Lithium	6-1	685427	689033	691561	688674	0.45	cps
Magnesium	24-2	75	125	108	103	24.77	cps
Manganese	55-2	40	47	43	43	7.70	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:06:36	DataFile Name :	257CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	183	142	153	17.53	cps
Molybdenum	95-1	75	67	42	61	28.38	cps
Molybdenum	96-1	58	67	133	86	47.74	cps
Molybdenum	97-1	42	8	42	31	62.99	cps
Molybdenum	98-1	33	50	58	47	26.97	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	43	47	46	4.23	cps
Phosphorus	31-2	108	100	100	103	4.68	cps
Potassium	39-2	12556	12447	12898	12634	1.86	cps
Rhodium	103-2	2870705	2922031	2906464	2899733	0.91	cps
Rhodium	103-1	5063345	5053039	5061733	5059373	0.11	cps
Scandium	45-1	4092484	4127194	4075301	4098326	0.65	cps
Scandium	45-2	189998	189798	188037	189278	0.57	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	63	56	57	59	6.57	cps
Selenium	82-1	36	56	40	44	24.03	cps
Silicon	28-1	609458	601122	603431	604670	0.71	cps
Silver	109-1	8	25	33	22	57.29	cps
Silver	107-1	75	33	42	50	44.10	cps
Sodium	23-2	8294	8011	8052	8119	1.89	cps
Strontium	86-1	483	400	750	544	33.58	cps
Strontium	88-1	275	267	267	269	1.78	cps
Sulfur	34-1	234602	241416	240340	238786	1.53	cps
Terbium	159-1	7447046	7478005	7407749	7444267	0.47	cps
Terbium	159-2	4047885	4131713	4118871	4099489	1.10	cps
Thallium	203-1	50	25	42	39	32.73	cps
Thallium	205-1	117	192	208	172	28.35	cps
Tin	118-1	275	433	317	342	24.02	cps
Titanium	47-1	100	75	117	97	21.57	cps
Uranium	238-1	33	25	42	33	25.01	cps
Vanadium	51-2	0	10	7	6	91.64	cps
Yttrium	89-2	1007523	1018323	1020303	1015383	0.68	cps
Yttrium	89-1	6689536	6703644	6603077	6665419	0.82	cps
Zinc	66-2	50	103	67	73	37.21	cps
Zirconium	90-1	333	408	408	383	11.30	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:06:36	DataFile Name :	257CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	108	83	89	19.52	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:10:10	DataFile Name :	258CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	58	50	67	33.07	cps
Antimony	121-1	58	67	67	64	7.53	cps
Arsenic	75-2	7	2	2	4	86.68	cps
Barium	135-1	0	25	0	8	173.21	cps
Barium	137-1	17	0	17	11	86.60	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	4102889	4035340	3999107	4045779	1.30	cps
Bismuth	209-2	2798578	2867602	2874212	2846798	1.47	cps
Boron	10-1	83	142	42	89	56.51	cps
Boron	11-1	525	425	508	486	11.02	cps
Cadmium	106-1	1358	1333	1267	1320	3.59	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	948	931	887	922	3.42	cps
Calcium	43-1	117	50	150	106	48.24	cps
Calcium	44-1	9203	9312	9195	9237	0.70	cps
Chromium	52-2	920	923	980	941	3.58	cps
Cobalt	59-2	53	77	53	61	22.05	cps
Copper	63-2	353	317	347	339	5.76	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	17	67	25	36	74.18	cps
Erbium	164-2	10	27	20	19	44.42	cps
Gadolinium	160-2	7	17	13	12	41.65	cps
Gadolinium	160-1	25	25	17	22	21.64	cps
Holmium	165-2	4108816	4161654	4179859	4150110	0.89	cps
Holmium	165-1	7185438	7214348	7178491	7192759	0.26	cps
Indium	115-1	5704692	5680814	5693690	5693065	0.21	cps
Indium	115-2	1184510	1199276	1207303	1197030	0.97	cps
Iron	56-2	2272	2222	2100	2198	4.03	cps
Iron	57-2	39	56	111	69	55.19	cps
Lead	206-1	1411	1339	1261	1337	5.61	cps
Lead	207-1	1161	1106	1039	1102	5.55	cps
Lead	208-1	5284	5173	5273	5243	1.17	cps
Lithium	6-1	679865	683501	687697	683687	0.57	cps
Magnesium	24-2	108	117	142	122	14.19	cps
Manganese	55-2	33	60	60	51	30.13	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:10:10	DataFile Name :	258CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	133	158	153	11.35	cps
Molybdenum	95-1	33	25	25	28	17.31	cps
Molybdenum	96-1	42	33	33	36	13.33	cps
Molybdenum	97-1	58	25	17	33	66.14	cps
Molybdenum	98-1	17	8	42	22	78.07	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	10	20	37	22	60.63	cps
Phosphorus	31-2	125	108	108	114	8.45	cps
Potassium	39-2	12889	12739	13248	12959	2.02	cps
Rhodium	103-2	2905448	2921536	2945823	2924269	0.70	cps
Rhodium	103-1	5058725	5134535	5143955	5112405	0.91	cps
Scandium	45-1	4126804	4065387	4101493	4097895	0.75	cps
Scandium	45-2	191194	191078	191372	191215	0.08	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	41	46	61	49	21.32	cps
Selenium	82-1	126	50	41	72	64.32	cps
Silicon	28-1	604287	600187	605416	603297	0.46	cps
Silver	109-1	8	8	25	14	69.31	cps
Silver	107-1	17	33	50	33	49.99	cps
Sodium	23-2	7494	7210	7210	7305	2.24	cps
Strontium	86-1	492	400	625	506	22.38	cps
Strontium	88-1	125	75	117	106	25.38	cps
Sulfur	34-1	237563	237505	235636	236901	0.46	cps
Terbium	159-1	7496639	7488632	7446401	7477224	0.36	cps
Terbium	159-2	4059097	4137217	4177521	4124612	1.46	cps
Thallium	203-1	58	42	58	53	18.23	cps
Thallium	205-1	183	117	67	122	47.89	cps
Tin	118-1	14276	13851	13550	13892	2.63	cps
Titanium	47-1	92	67	50	69	30.20	cps
Uranium	238-1	33	8	33	25	57.74	cps
Vanadium	51-2	10	3	3	6	69.34	cps
Yttrium	89-2	1019189	1027560	1029997	1025582	0.55	cps
Yttrium	89-1	6688866	6705496	6703839	6699401	0.14	cps
Zinc	66-2	60	67	90	72	21.81	cps
Zirconium	90-1	317	308	408	344	16.11	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:10:10	DataFile Name :	258CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	50	67	75	40.06	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-21 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000239.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:13:45 DataFile Name : 259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	258	292	261	11.21	cps
Antimony	121-1	558	567	608	578	4.64	cps
Arsenic	75-2	74	63	56	64	14.51	cps
Barium	135-1	25457	25733	25867	25686	0.81	cps
Barium	137-1	44915	44623	43343	44294	1.89	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-1	4321768	4261778	4306700	4296749	0.73	cps
Bismuth	209-2	2908345	2967339	2970273	2948653	1.18	cps
Boron	10-1	800	775	1000	858	14.37	cps
Boron	11-1	4109	4117	4317	4181	2.82	cps
Cadmium	106-1	1308	1408	1458	1392	5.49	cps
Cadmium	108-1	33	88	42	54	53.85	cps
Cadmium	111-1	1297	1258	1438	1331	7.10	cps
Calcium	43-1	164926	161997	162053	162992	1.03	cps
Calcium	44-1	2630016	2583798	2578249	2597355	1.09	cps
Chromium	52-2	767	910	817	831	8.75	cps
Cobalt	59-2	167	140	180	162	12.56	cps
Copper	63-2	903691	918193	918826	913570	0.94	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	23	20	17	20	16.65	cps
Gadolinium	160-2	33	10	23	22	52.68	cps
Gadolinium	160-1	50	33	67	50	33.34	cps
Holmium	165-2	4395830	4336080	4286375	4339428	1.26	cps
Holmium	165-1	7727131	7725754	7734270	7729051	0.06	cps
Indium	115-1	6119771	6092266	6039766	6083934	0.67	cps
Indium	115-2	1235596	1253493	1254992	1248027	0.86	cps
Iron	56-2	32535	31663	33115	32438	2.25	cps
Iron	57-2	756	733	933	807	13.58	cps
Lead	206-1	12412	11939	12401	12250	2.20	cps
Lead	207-1	10165	10721	10860	10582	3.48	cps
Lead	208-1	49143	48659	49164	48989	0.58	cps
Lithium	6-1	741787	741135	735706	739543	0.45	cps
Magnesium	24-2	234339	234684	238759	235927	1.04	cps
Manganese	55-2	7459	7532	7759	7583	2.06	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-21 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000239.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:13:45 DataFile Name : 259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	400	317	308	31.17	cps
Molybdenum	95-1	167	150	233	183	24.05	cps
Molybdenum	96-1	158	217	200	192	15.68	cps
Molybdenum	97-1	133	167	150	150	11.11	cps
Molybdenum	98-1	317	225	342	294	20.86	cps
Neodymium	150-1	20	7	20	16	49.47	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	3997	4307	4247	4184	3.93	cps
Phosphorus	31-2	1608	1533	1533	1558	2.78	cps
Potassium	39-2	112751	113834	114891	113826	0.94	cps
Rhodium	103-2	3014025	3053431	3049607	3039021	0.72	cps
Rhodium	103-1	5478385	5469103	5525998	5491162	0.56	cps
Scandium	45-1	4456818	4400833	4414061	4423904	0.66	cps
Scandium	45-2	201873	202940	202179	202330	0.27	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	59	57	48	55	10.83	cps
Selenium	82-1	62	37	87	62	40.08	cps
Silicon	28-1	4804285	4700223	4773245	4759251	1.12	cps
Silver	109-1	383	208	350	314	29.60	cps
Silver	107-1	342	300	475	372	24.56	cps
Sodium	23-2	3081694	3152550	3161948	3132064	1.40	cps
Strontium	86-1	55934	55834	54780	55516	1.15	cps
Strontium	88-1	473426	470783	475702	473304	0.52	cps
Sulfur	34-1	286776	283216	284117	284703	0.65	cps
Terbium	159-1	8186896	8066078	8144172	8132382	0.75	cps
Terbium	159-2	4395691	4331376	4298485	4341850	1.14	cps
Thallium	203-1	58	83	58	67	21.65	cps
Thallium	205-1	150	150	150	150	0.00	cps
Tin	118-1	425	292	392	369	18.78	cps
Titanium	47-1	400	375	308	361	13.12	cps
Uranium	238-1	50	108	50	69	48.50	cps
Vanadium	51-2	100	97	63	87	23.40	cps
Yttrium	89-2	1064782	1073631	1077990	1072134	0.63	cps
Yttrium	89-1	7293002	7293145	7213969	7266705	0.63	cps
Zinc	66-2	252751	258046	256978	255925	1.09	cps
Zirconium	90-1	692	633	642	656	4.81	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-21	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000239.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:13:45	DataFile Name :	259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	150	147	3.27	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-22 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000239.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:17:17 DataFile Name : 260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	400	425	419	4.13	cps
Antimony	121-1	492	483	392	456	12.18	cps
Arsenic	75-2	70	72	91	78	14.48	cps
Barium	135-1	26159	26083	24965	25736	2.60	cps
Barium	137-1	43954	45150	43452	44185	1.97	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	4265248	4274039	4304304	4281197	0.48	cps
Bismuth	209-2	2927964	2950493	2956909	2945122	0.52	cps
Boron	10-1	833	1042	892	922	11.65	cps
Boron	11-1	4551	4409	4292	4417	2.93	cps
Cadmium	106-1	1542	1817	1692	1684	8.18	cps
Cadmium	108-1	150	204	192	182	15.59	cps
Cadmium	111-1	2829	2925	2892	2882	1.70	cps
Calcium	43-1	161472	163056	160468	161665	0.81	cps
Calcium	44-1	2602757	2587060	2572535	2587450	0.58	cps
Chromium	52-2	970	820	933	908	8.61	cps
Cobalt	59-2	237	247	207	230	9.05	cps
Copper	63-2	901021	897714	906621	901786	0.50	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Dysprosium	156-1	33	17	17	22	43.28	cps
Erbium	164-1	8	0	33	14	124.91	cps
Erbium	164-2	17	17	7	13	43.29	cps
Gadolinium	160-2	10	17	17	14	26.66	cps
Gadolinium	160-1	58	33	58	50	28.88	cps
Holmium	165-2	4380149	4308275	4319087	4335837	0.89	cps
Holmium	165-1	7668942	7699352	7699721	7689338	0.23	cps
Indium	115-1	6095136	6146774	6101866	6114592	0.46	cps
Indium	115-2	1238026	1244938	1252729	1245231	0.59	cps
Iron	56-2	35488	35137	35316	35314	0.50	cps
Iron	57-2	856	978	861	898	7.68	cps
Lead	206-1	26293	25085	25775	25718	2.36	cps
Lead	207-1	22881	22665	22976	22841	0.70	cps
Lead	208-1	104066	102151	103542	103253	0.96	cps
Lithium	6-1	738062	739149	736468	737893	0.18	cps
Magnesium	24-2	236525	235278	233256	235019	0.70	cps
Manganese	55-2	8826	8916	9000	8914	0.97	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-22 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000239.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:17:17 DataFile Name : 260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	258	258	256	1.88	cps
Molybdenum	95-1	192	200	150	181	14.84	cps
Molybdenum	96-1	208	200	167	192	11.50	cps
Molybdenum	97-1	125	142	192	153	22.71	cps
Molybdenum	98-1	242	300	242	261	12.90	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	7	23	17	16	53.90	cps
Nickel	60-2	13423	13186	13853	13487	2.51	cps
Phosphorus	31-2	1433	1809	1458	1567	13.38	cps
Potassium	39-2	113457	114944	115481	114627	0.91	cps
Rhodium	103-2	3015267	3018588	3045869	3026575	0.55	cps
Rhodium	103-1	5410506	5480436	5401669	5430870	0.79	cps
Scandium	45-1	4454817	4385754	4342423	4394332	1.29	cps
Scandium	45-2	199470	200768	201010	200416	0.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	46	46	49	10.83	cps
Selenium	82-1	89	97	8	64	75.75	cps
Silicon	28-1	4410884	4397602	4388504	4398997	0.26	cps
Silver	109-1	250	225	267	247	8.48	cps
Silver	107-1	217	283	333	278	21.07	cps
Sodium	23-2	3176262	3138022	3121444	3145243	0.89	cps
Strontium	86-1	55667	54721	55215	55201	0.86	cps
Strontium	88-1	469533	476108	468525	471388	0.87	cps
Sulfur	34-1	284855	285417	282308	284193	0.58	cps
Terbium	159-1	7958024	8104115	8070097	8044079	0.95	cps
Terbium	159-2	4282624	4318034	4276012	4292223	0.53	cps
Thallium	203-1	108	117	67	97	27.55	cps
Thallium	205-1	250	117	167	178	37.89	cps
Tin	118-1	358	192	217	256	35.17	cps
Titanium	47-1	300	300	300	300	0.00	cps
Uranium	238-1	67	83	133	94	36.73	cps
Vanadium	51-2	93	100	63	86	22.83	cps
Yttrium	89-2	1063672	1066961	1075326	1068653	0.56	cps
Yttrium	89-1	7243668	7237928	7199282	7226959	0.33	cps
Zinc	66-2	716572	720180	726841	721198	0.72	cps
Zirconium	90-1	533	525	467	508	7.14	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-22	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000239.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:17:17	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	100	106	4.56	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-23 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000241.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:20:49 DataFile Name : 261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	375	308	356	11.56	cps
Antimony	121-1	383	325	433	381	14.25	cps
Arsenic	75-2	96	98	85	93	7.52	cps
Barium	135-1	26685	26242	26501	26476	0.84	cps
Barium	137-1	46713	47290	46395	46799	0.97	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	4311528	4198834	4196719	4235694	1.55	cps
Bismuth	209-2	2901635	2950858	2974477	2942323	1.26	cps
Boron	10-1	850	783	717	783	8.51	cps
Boron	11-1	4292	3967	4051	4103	4.11	cps
Cadmium	106-1	1433	1250	1292	1325	7.25	cps
Cadmium	108-1	25	21	50	32	49.39	cps
Cadmium	111-1	1236	1102	1123	1154	6.23	cps
Calcium	43-1	158945	158373	159392	158904	0.32	cps
Calcium	44-1	2544140	2527818	2532215	2534724	0.33	cps
Chromium	52-2	887	830	817	844	4.40	cps
Cobalt	59-2	140	127	107	124	13.48	cps
Copper	63-2	1010767	1014311	1017329	1014135	0.32	cps
Dysprosium	156-2	23	3	13	13	75.02	cps
Dysprosium	156-1	25	50	8	28	75.51	cps
Erbium	164-1	50	33	33	39	24.75	cps
Erbium	164-2	10	17	20	16	32.73	cps
Gadolinium	160-2	13	23	23	20	28.87	cps
Gadolinium	160-1	42	67	25	44	47.19	cps
Holmium	165-2	4350136	4332302	4357892	4346777	0.30	cps
Holmium	165-1	7754209	7810929	7622800	7729313	1.25	cps
Indium	115-1	6157796	6108160	6154417	6140124	0.45	cps
Indium	115-2	1229722	1250557	1245610	1241963	0.88	cps
Iron	56-2	34970	35858	34781	35203	1.63	cps
Iron	57-2	872	772	867	837	6.71	cps
Lead	206-1	6568	6346	6318	6411	2.14	cps
Lead	207-1	5724	5451	5140	5438	5.37	cps
Lead	208-1	26133	24765	24915	25271	2.97	cps
Lithium	6-1	735840	725749	732336	731308	0.70	cps
Magnesium	24-2	243334	241311	241059	241902	0.52	cps
Manganese	55-2	10017	9954	10067	10012	0.57	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-23	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000241.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:20:49	DataFile Name :	261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	267	308	261	19.24	cps
Molybdenum	95-1	158	142	200	167	18.03	cps
Molybdenum	96-1	208	258	142	203	28.87	cps
Molybdenum	97-1	100	133	150	128	19.92	cps
Molybdenum	98-1	225	333	300	286	19.39	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	2780	3114	2980	2958	5.67	cps
Phosphorus	31-2	2834	2692	2400	2642	8.36	cps
Potassium	39-2	113919	114716	113071	113902	0.72	cps
Rhodium	103-2	3007259	3041633	3031840	3026910	0.59	cps
Rhodium	103-1	5510062	5460415	5442280	5470919	0.64	cps
Scandium	45-1	4371649	4373080	4409951	4384893	0.50	cps
Scandium	45-2	200471	203807	200895	201724	0.90	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	65	52	67	61	13.21	cps
Selenium	82-1	107	13	26	49	104.66	cps
Silicon	28-1	4565822	4522036	4501081	4529646	0.73	cps
Silver	109-1	525	542	458	508	8.67	cps
Silver	107-1	633	533	608	592	8.80	cps
Sodium	23-2	3116213	3134956	3097460	3116210	0.60	cps
Strontium	86-1	55106	54472	54630	54736	0.60	cps
Strontium	88-1	467076	456220	463622	462306	1.20	cps
Sulfur	34-1	281035	276080	275790	277635	1.06	cps
Terbium	159-1	8131470	8029087	8040905	8067154	0.69	cps
Terbium	159-2	4312159	4263331	4295055	4290181	0.58	cps
Thallium	203-1	50	50	50	50	0.00	cps
Thallium	205-1	92	125	100	106	16.44	cps
Tin	118-1	275	183	192	217	23.39	cps
Titanium	47-1	442	450	325	406	17.23	cps
Uranium	238-1	75	50	50	58	24.74	cps
Vanadium	51-2	100	107	67	91	23.52	cps
Yttrium	89-2	1059913	1066715	1078757	1068462	0.89	cps
Yttrium	89-1	7133250	7223866	7194921	7184012	0.64	cps
Zinc	66-2	124814	126545	125598	125652	0.69	cps
Zirconium	90-1	467	417	425	436	6.14	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-23	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000241.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:20:49	DataFile Name :	261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	108	108	97	19.80	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-24 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000241.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:24:21 DataFile Name : 262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	558	575	561	2.27	cps
Antimony	121-1	475	458	433	456	4.60	cps
Arsenic	75-2	94	102	91	96	5.91	cps
Barium	135-1	26042	25674	25716	25811	0.78	cps
Barium	137-1	45994	45158	45108	45420	1.10	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	4236870	4190477	4230242	4219196	0.59	cps
Bismuth	209-2	2872057	2934746	2946556	2917786	1.37	cps
Boron	10-1	742	808	708	753	6.76	cps
Boron	11-1	4126	3834	4409	4123	6.98	cps
Cadmium	106-1	1292	1233	1117	1214	7.34	cps
Cadmium	108-1	38	13	4	18	96.06	cps
Cadmium	111-1	1032	967	887	962	7.55	cps
Calcium	43-1	156133	155442	153060	154878	1.04	cps
Calcium	44-1	2467172	2459445	2460342	2462320	0.17	cps
Chromium	52-2	853	830	797	827	3.45	cps
Cobalt	59-2	187	180	217	194	10.05	cps
Copper	63-2	889865	892843	896012	892907	0.34	cps
Dysprosium	156-2	7	10	27	14	74.18	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	67	33	17	39	65.47	cps
Erbium	164-2	33	30	23	29	17.63	cps
Gadolinium	160-2	20	20	27	22	17.33	cps
Gadolinium	160-1	42	25	58	42	40.00	cps
Holmium	165-1	7658233	7523785	7567873	7583297	0.90	cps
Holmium	165-2	4316681	4344572	4279931	4313728	0.75	cps
Indium	115-1	6036930	6054697	6028241	6039956	0.22	cps
Indium	115-2	1230711	1235663	1254521	1240298	1.01	cps
Iron	56-2	71423	71257	72553	71744	0.98	cps
Iron	57-2	1656	1795	1767	1739	4.23	cps
Lead	206-1	6341	6090	5751	6061	4.88	cps
Lead	207-1	5296	5068	5046	5136	2.70	cps
Lead	208-1	24454	23970	23053	23826	2.99	cps
Lithium	6-1	709341	716834	711524	712566	0.54	cps
Magnesium	24-2	231851	233862	237030	234247	1.11	cps
Manganese	55-2	23385	23249	23325	23320	0.29	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-24 Instrumnet Name : P7
 Client Sample ID : 1CR05502CR000241.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:24:21 DataFile Name : 262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	250	250	250	0.00	cps
Molybdenum	95-1	125	242	167	178	33.26	cps
Molybdenum	96-1	217	217	225	219	2.19	cps
Molybdenum	97-1	125	125	83	111	21.65	cps
Molybdenum	98-1	267	267	267	267	0.00	cps
Neodymium	150-1	13	40	20	24	56.78	cps
Neodymium	150-2	10	17	7	11	45.82	cps
Nickel	60-2	7142	7305	7245	7231	1.14	cps
Phosphorus	31-2	2709	2684	2517	2636	3.95	cps
Potassium	39-2	110593	110552	112154	111100	0.82	cps
Rhodium	103-2	2984711	3012112	3051933	3016252	1.12	cps
Rhodium	103-1	5371108	5412226	5383388	5388907	0.39	cps
Scandium	45-1	4330485	4288175	4286276	4301645	0.58	cps
Scandium	45-2	199226	199551	200118	199632	0.23	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	33	57	33	41	33.62	cps
Selenium	82-1	110	23	115	83	62.73	cps
Silicon	28-1	4422119	4389421	4384400	4398647	0.47	cps
Silver	109-1	500	533	500	511	3.77	cps
Silver	107-1	433	600	558	531	16.35	cps
Sodium	23-2	3000372	2995812	3038756	3011647	0.78	cps
Strontium	86-1	51986	53726	51610	52441	2.15	cps
Strontium	88-1	453971	452177	451284	452478	0.30	cps
Sulfur	34-1	270612	276275	277190	274692	1.30	cps
Terbium	159-1	7943686	7938914	7894577	7925725	0.34	cps
Terbium	159-2	4335072	4295982	4281740	4304264	0.64	cps
Thallium	203-1	75	58	42	58	28.57	cps
Thallium	205-1	75	175	142	131	39.00	cps
Tin	118-1	208	225	300	244	19.98	cps
Titanium	47-1	458	383	550	464	17.99	cps
Uranium	238-1	83	133	117	111	22.91	cps
Vanadium	51-2	127	77	110	104	24.37	cps
Yttrium	89-2	1067196	1070266	1074064	1070509	0.32	cps
Yttrium	89-1	7132527	7109117	7106338	7115994	0.20	cps
Zinc	66-2	136605	138493	139189	138096	0.97	cps
Zirconium	90-1	592	450	483	508	14.57	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-24	Instrumnet Name :	P7
Client Sample ID :	1CR05502CR000241.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:24:21	DataFile Name :	262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	67	83	17.32	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-25 Instrumnet Name : P7
 Client Sample ID : 1CR05502GB000204.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:27:53 DataFile Name : 263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	442	608	489	21.31	cps
Antimony	121-1	533	483	400	472	14.26	cps
Arsenic	75-2	81	81	111	91	18.73	cps
Barium	135-1	28539	27403	27478	27806	2.28	cps
Barium	137-1	47348	46378	47674	47133	1.43	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	4256681	4277088	4200248	4244672	0.94	cps
Bismuth	209-2	2930093	2948853	2936174	2938373	0.33	cps
Boron	10-1	650	725	917	764	18.00	cps
Boron	11-1	3842	4034	3884	3920	2.57	cps
Cadmium	106-1	1400	1292	1317	1336	4.25	cps
Cadmium	108-1	8	4	21	11	78.05	cps
Cadmium	111-1	1024	960	941	975	4.50	cps
Calcium	43-1	153960	154036	151999	153332	0.75	cps
Calcium	44-1	2470433	2433758	2464855	2456349	0.80	cps
Chromium	52-2	777	940	870	862	9.50	cps
Cobalt	59-2	120	83	113	106	18.50	cps
Copper	63-2	486116	494952	494590	491886	1.02	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	33	25	17	25	33.32	cps
Erbium	164-1	17	25	67	36	74.18	cps
Erbium	164-2	10	30	7	16	81.11	cps
Gadolinium	160-2	17	30	37	28	36.66	cps
Gadolinium	160-1	8	50	58	39	68.89	cps
Holmium	165-2	4357168	4342056	4301126	4333450	0.67	cps
Holmium	165-1	7757456	7696667	7644779	7699634	0.73	cps
Indium	115-1	6080575	6028200	6050744	6053173	0.43	cps
Indium	115-2	1240279	1247058	1248811	1245383	0.36	cps
Iron	56-2	56124	56650	56944	56573	0.73	cps
Iron	57-2	1333	1450	1456	1413	4.88	cps
Lead	206-1	8742	8964	8820	8842	1.28	cps
Lead	207-1	7197	7580	7558	7445	2.89	cps
Lead	208-1	33250	34285	33979	33838	1.57	cps
Lithium	6-1	727486	721858	725688	725011	0.40	cps
Magnesium	24-2	235623	236937	235852	236137	0.30	cps
Manganese	55-2	23703	24046	24163	23971	1.00	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-25	Instrumnet Name :	P7
Client Sample ID :	1CR05502GB000204.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:27:53	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	408	292	350	16.67	cps
Molybdenum	95-1	175	192	158	175	9.53	cps
Molybdenum	96-1	233	200	250	228	11.18	cps
Molybdenum	97-1	75	150	133	119	32.97	cps
Molybdenum	98-1	275	308	267	283	7.78	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	10	3	13	9	57.30	cps
Nickel	60-2	11101	11488	11695	11428	2.64	cps
Phosphorus	31-2	2442	2684	2792	2639	6.79	cps
Potassium	39-2	112994	110459	111659	111704	1.14	cps
Rhodium	103-2	2996724	3033612	3022727	3017688	0.63	cps
Rhodium	103-1	5498956	5479054	5464548	5480853	0.32	cps
Scandium	45-1	4359441	4364913	4344305	4356220	0.25	cps
Scandium	45-2	200913	200318	202534	201255	0.57	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	52	57	55	5.15	cps
Selenium	82-1	49	54	66	56	16.14	cps
Silicon	28-1	4422307	4375963	4366352	4388207	0.68	cps
Silver	109-1	150	142	200	164	19.25	cps
Silver	107-1	183	208	192	194	6.55	cps
Sodium	23-2	3057874	3070992	3067228	3065365	0.22	cps
Strontium	86-1	53927	53843	54170	53980	0.31	cps
Strontium	88-1	463546	463950	456946	461480	0.85	cps
Sulfur	34-1	276825	278242	282606	279224	1.08	cps
Terbium	159-1	8035073	8090045	7955043	8026720	0.85	cps
Terbium	159-2	4292367	4306162	4287926	4295485	0.22	cps
Thallium	203-1	50	58	92	67	33.07	cps
Thallium	205-1	192	100	142	144	31.77	cps
Tin	118-1	317	408	267	331	21.74	cps
Titanium	47-1	500	417	508	475	10.67	cps
Uranium	238-1	175	133	158	156	13.48	cps
Vanadium	51-2	80	83	113	92	19.91	cps
Yttrium	89-2	1070714	1074540	1069735	1071663	0.24	cps
Yttrium	89-1	7158949	7164967	7151432	7158449	0.09	cps
Zinc	66-2	86012	87728	87390	87043	1.04	cps
Zirconium	90-1	483	608	500	531	12.79	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-25	Instrumnet Name :	P7
Client Sample ID :	1CR05502GB000204.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:27:53	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	67	150	92	55.30	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-26 Instrumnet Name : P7
 Client Sample ID : 1CR05502GB000204.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:31:25 DataFile Name : 264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	408	583	542	21.81	cps
Antimony	121-1	692	683	675	683	1.22	cps
Arsenic	75-2	76	78	111	88	22.43	cps
Barium	135-1	29165	28505	29507	29059	1.75	cps
Barium	137-1	51505	50376	51120	51000	1.13	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	4330558	4307350	4258870	4298926	0.85	cps
Bismuth	209-2	2908909	2928334	2947785	2928342	0.66	cps
Boron	10-1	850	817	700	789	9.98	cps
Boron	11-1	4001	4334	4342	4226	4.61	cps
Cadmium	106-1	1358	1383	1358	1367	1.06	cps
Cadmium	108-1	8	17	8	11	43.34	cps
Cadmium	111-1	970	973	949	964	1.36	cps
Calcium	43-1	159971	158524	158456	158984	0.54	cps
Calcium	44-1	2529217	2547008	2526679	2534301	0.44	cps
Chromium	52-2	893	913	883	897	1.70	cps
Cobalt	59-2	87	153	100	113	31.13	cps
Copper	63-2	479273	490776	489869	486640	1.31	cps
Dysprosium	156-2	3	0	13	6	124.93	cps
Dysprosium	156-1	33	0	0	11	173.21	cps
Erbium	164-1	42	33	75	50	44.10	cps
Erbium	164-2	17	30	20	22	31.22	cps
Gadolinium	160-2	7	20	20	16	49.47	cps
Gadolinium	160-1	67	108	50	75	40.06	cps
Holmium	165-2	4354304	4369609	4380435	4368116	0.30	cps
Holmium	165-1	7727523	7658095	7621292	7668970	0.70	cps
Indium	115-1	6137380	6148303	6126953	6137545	0.17	cps
Indium	115-2	1229443	1253270	1255625	1246113	1.16	cps
Iron	56-2	53667	54138	53839	53882	0.44	cps
Iron	57-2	1361	1411	1111	1295	12.42	cps
Lead	206-1	7886	7942	7480	7769	3.24	cps
Lead	207-1	6430	6496	6268	6398	1.83	cps
Lead	208-1	30181	30325	29669	30058	1.15	cps
Lithium	6-1	729639	733029	729696	730788	0.27	cps
Magnesium	24-2	241629	241438	242703	241923	0.28	cps
Manganese	55-2	22968	23776	22985	23243	1.99	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-26	Instrumnet Name :	P7
Client Sample ID :	1CR05502GB000204.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:31:25	DataFile Name :	264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	208	283	267	19.52	cps
Molybdenum	95-1	225	83	208	172	44.96	cps
Molybdenum	96-1	275	242	158	225	26.71	cps
Molybdenum	97-1	83	92	83	86	5.58	cps
Molybdenum	98-1	308	283	258	283	8.82	cps
Neodymium	150-1	33	13	7	18	78.05	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	5428	5614	5351	5464	2.48	cps
Phosphorus	31-2	2809	2534	2784	2709	5.62	cps
Potassium	39-2	114582	113902	114472	114319	0.32	cps
Rhodium	103-2	3002107	3047790	3039050	3029649	0.80	cps
Rhodium	103-1	5570926	5472494	5407896	5483772	1.50	cps
Scandium	45-1	4418082	4425652	4427917	4423884	0.12	cps
Scandium	45-2	199628	200182	201322	200377	0.43	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	31	31	39	34	12.60	cps
Selenium	82-1	40	25	-31	12	316.81	cps
Silicon	28-1	4524599	4550293	4505050	4526647	0.50	cps
Silver	109-1	208	225	317	250	23.34	cps
Silver	107-1	267	275	233	258	8.54	cps
Sodium	23-2	3141249	3151538	3139402	3144063	0.21	cps
Strontium	86-1	56461	55048	55801	55770	1.27	cps
Strontium	88-1	480151	475141	475527	476940	0.58	cps
Sulfur	34-1	282761	282546	282961	282756	0.07	cps
Terbium	159-1	8048205	8067308	8110692	8075402	0.40	cps
Terbium	159-2	4324712	4320827	4327549	4324362	0.08	cps
Thallium	203-1	58	58	67	61	7.87	cps
Thallium	205-1	83	58	150	97	48.74	cps
Tin	118-1	175	200	183	186	6.84	cps
Titanium	47-1	392	517	433	447	14.23	cps
Uranium	238-1	108	142	183	144	26.01	cps
Vanadium	51-2	110	117	150	126	17.07	cps
Yttrium	89-2	1064324	1079507	1077592	1073808	0.77	cps
Yttrium	89-1	7178976	7159363	7280958	7206432	0.91	cps
Zinc	66-2	52310	52718	52976	52668	0.64	cps
Zirconium	90-1	508	575	358	481	23.09	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-26	Instrumnet Name :	P7
Client Sample ID :	1CR05502GB000204.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:31:25	DataFile Name :	264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	67	100	81	21.53	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-27 Instrumnet Name : P7
 Client Sample ID : 1CR05502GB000224.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:34:58 DataFile Name : 265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	483	317	425	22.10	cps
Antimony	121-1	500	458	542	500	8.33	cps
Arsenic	75-2	78	91	78	82	9.11	cps
Barium	135-1	23729	23696	23779	23735	0.18	cps
Barium	137-1	41429	40569	41279	41092	1.12	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	4195724	4251574	4223218	4223505	0.66	cps
Bismuth	209-2	2873730	2916093	2917399	2902407	0.86	cps
Boron	10-1	833	800	783	806	3.16	cps
Boron	11-1	4159	4017	4017	4065	2.01	cps
Cadmium	106-1	1308	1200	1217	1242	4.70	cps
Cadmium	108-1	4	8	17	10	65.47	cps
Cadmium	111-1	938	859	848	882	5.54	cps
Calcium	43-1	164094	163275	161431	162933	0.84	cps
Calcium	44-1	2613592	2605894	2603286	2607590	0.21	cps
Chromium	52-2	687	790	927	801	15.03	cps
Cobalt	59-2	153	120	123	132	13.89	cps
Copper	63-2	436621	439338	439417	438459	0.36	cps
Dysprosium	156-2	17	13	10	13	25.01	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	33	8	42	28	62.46	cps
Erbium	164-2	13	27	40	27	50.01	cps
Gadolinium	160-2	23	33	13	23	42.86	cps
Gadolinium	160-1	50	50	42	47	10.18	cps
Holmium	165-2	4304784	4294513	4287282	4295526	0.20	cps
Holmium	165-1	7683197	7545494	7526193	7584961	1.13	cps
Indium	115-1	6118093	6121237	6036102	6091811	0.79	cps
Indium	115-2	1228979	1243078	1248556	1240204	0.81	cps
Iron	56-2	63600	63047	61814	62820	1.46	cps
Iron	57-2	1522	1633	1667	1608	4.71	cps
Lead	206-1	4556	4301	4267	4375	3.61	cps
Lead	207-1	3595	3701	3534	3610	2.34	cps
Lead	208-1	16732	16593	17016	16781	1.28	cps
Lithium	6-1	721431	721801	724535	722589	0.23	cps
Magnesium	24-2	239340	241456	244318	241705	1.03	cps
Manganese	55-2	19373	19637	19550	19520	0.69	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-27	Instrumnet Name :	P7
Client Sample ID :	1CR05502GB000224.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:34:58	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	242	250	236	7.35	cps
Molybdenum	95-1	108	158	175	147	23.57	cps
Molybdenum	96-1	242	300	267	269	10.86	cps
Molybdenum	97-1	158	167	108	144	21.84	cps
Molybdenum	98-1	258	308	200	256	21.22	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	1847	1827	1913	1862	2.44	cps
Phosphorus	31-2	2309	2284	2542	2378	5.99	cps
Potassium	39-2	111618	113715	112482	112605	0.94	cps
Rhodium	103-2	2994014	3030838	3028208	3017687	0.68	cps
Rhodium	103-1	5449140	5469915	5391374	5436809	0.75	cps
Scandium	45-1	4403867	4376832	4330750	4370483	0.85	cps
Scandium	45-2	200615	196829	199413	198952	0.97	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	44	37	44	42	10.18	cps
Selenium	82-1	35	56	83	58	42.03	cps
Silicon	28-1	4554425	4560205	4557744	4557458	0.06	cps
Silver	109-1	183	183	183	183	0.00	cps
Silver	107-1	200	175	242	206	16.38	cps
Sodium	23-2	3076316	3081162	3086412	3081297	0.16	cps
Strontium	86-1	53969	54371	52764	53701	1.56	cps
Strontium	88-1	463438	460523	454424	459462	1.00	cps
Sulfur	34-1	280324	278727	278147	279066	0.40	cps
Terbium	159-1	7979578	7978026	8006404	7988003	0.20	cps
Terbium	159-2	4301352	4275287	4307093	4294577	0.39	cps
Thallium	203-1	92	75	58	75	22.22	cps
Thallium	205-1	100	100	167	122	31.49	cps
Tin	118-1	167	333	208	236	36.74	cps
Titanium	47-1	408	408	475	431	8.94	cps
Uranium	238-1	175	208	192	192	8.69	cps
Vanadium	51-2	100	110	67	92	24.60	cps
Yttrium	89-2	1063217	1076161	1069617	1069665	0.61	cps
Yttrium	89-1	7225546	7148863	7185461	7186623	0.53	cps
Zinc	66-2	48698	49437	48614	48916	0.93	cps
Zirconium	90-1	483	583	383	483	20.69	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-27	Instrumnet Name :	P7
Client Sample ID :	1CR05502GB000224.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:34:58	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	108	92	24.05	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-28 Instrumnet Name : P7
 Client Sample ID : 1CR05502GB000224.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:38:30 DataFile Name : 266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	467	425	417	13.12	cps
Antimony	121-1	442	433	425	433	1.92	cps
Arsenic	75-2	67	83	76	75	11.08	cps
Barium	135-1	27871	26877	26601	27116	2.46	cps
Barium	137-1	47114	46119	46814	46682	1.09	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	4188061	4189012	4135422	4170831	0.74	cps
Bismuth	209-2	2872332	2924012	2935590	2910645	1.16	cps
Boron	10-1	875	758	900	845	8.95	cps
Boron	11-1	4376	4417	4034	4276	4.92	cps
Cadmium	106-1	1258	1383	1225	1289	6.48	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	943	1003	860	935	7.67	cps
Calcium	43-1	165542	165306	163080	164643	0.82	cps
Calcium	44-1	2620423	2601829	2571353	2597868	0.95	cps
Chromium	52-2	863	857	847	856	0.98	cps
Cobalt	59-2	87	157	113	119	29.71	cps
Copper	63-2	458321	465850	468246	464139	1.12	cps
Dysprosium	156-2	10	13	13	12	15.73	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	25	58	33	39	44.62	cps
Erbium	164-2	3	23	3	10	115.51	cps
Gadolinium	160-2	27	27	13	22	34.66	cps
Gadolinium	160-1	33	25	58	39	44.62	cps
Holmium	165-2	4291610	4323385	4295080	4303358	0.41	cps
Holmium	165-1	7606491	7546756	7600029	7584426	0.43	cps
Indium	115-1	6073710	6061162	5973478	6036117	0.90	cps
Indium	115-2	1222742	1244391	1249277	1238803	1.14	cps
Iron	56-2	56409	57680	57061	57050	1.11	cps
Iron	57-2	1456	1350	1417	1408	3.79	cps
Lead	206-1	3712	3751	3717	3727	0.56	cps
Lead	207-1	3100	3284	3228	3204	2.93	cps
Lead	208-1	13970	14398	14259	14209	1.54	cps
Lithium	6-1	712270	703122	704877	706757	0.69	cps
Magnesium	24-2	239534	238673	233160	237123	1.46	cps
Manganese	55-2	13810	14244	14170	14075	1.65	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-28	Instrumnet Name :	P7
Client Sample ID :	1CR05502GB000224.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:38:30	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	283	275	281	1.72	cps
Molybdenum	95-1	158	133	125	139	12.49	cps
Molybdenum	96-1	267	183	275	242	20.98	cps
Molybdenum	97-1	58	100	92	83	26.46	cps
Molybdenum	98-1	225	192	267	228	16.50	cps
Neodymium	150-1	0	7	27	11	124.89	cps
Neodymium	150-2	23	13	10	16	44.60	cps
Nickel	60-2	1430	1440	1403	1425	1.33	cps
Phosphorus	31-2	2675	2659	2434	2589	5.21	cps
Potassium	39-2	113356	112222	111770	112449	0.73	cps
Rhodium	103-2	2986365	3028187	3037222	3017258	0.90	cps
Rhodium	103-1	5430331	5371641	5315212	5372395	1.07	cps
Scandium	45-1	4355764	4319327	4319945	4331679	0.48	cps
Scandium	45-2	197771	198685	200450	198969	0.68	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	57	57	44	53	14.11	cps
Selenium	82-1	-94	118	29	18	605.59	cps
Silicon	28-1	4594410	4559791	4545389	4566530	0.55	cps
Silver	109-1	233	225	200	219	7.90	cps
Silver	107-1	300	233	242	258	14.06	cps
Sodium	23-2	3048208	3066618	3020870	3045232	0.76	cps
Strontium	86-1	55240	55885	54738	55288	1.04	cps
Strontium	88-1	480865	476070	470013	475649	1.14	cps
Sulfur	34-1	274492	280542	276848	277294	1.10	cps
Terbium	159-1	7931706	7975075	7878448	7928410	0.61	cps
Terbium	159-2	4284615	4241858	4253770	4260081	0.52	cps
Thallium	203-1	42	58	83	61	34.32	cps
Thallium	205-1	158	175	133	156	13.48	cps
Tin	118-1	148651	173991	133739	152127	13.38	cps
Titanium	47-1	375	442	508	442	15.09	cps
Uranium	238-1	125	125	100	117	12.38	cps
Vanadium	51-2	70	87	103	87	19.23	cps
Yttrium	89-2	1055856	1061425	1070255	1062512	0.68	cps
Yttrium	89-1	7151093	7093699	7167256	7137350	0.54	cps
Zinc	66-2	43197	43080	43648	43309	0.69	cps
Zirconium	90-1	425	508	475	469	8.93	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-28	Instrumnet Name :	P7
Client Sample ID :	1CR05502GB000224.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:38:30	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	117	67	75	50.92	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-29 Instrumnet Name : P7
 Client Sample ID : 1CR05502HA000226.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:42:03 DataFile Name : 267SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	408	275	325	22.35	cps
Antimony	121-1	458	542	400	467	15.26	cps
Arsenic	75-2	81	72	85	80	8.39	cps
Barium	135-1	26910	27102	26392	26802	1.37	cps
Barium	137-1	47014	47323	45910	46749	1.59	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	4245163	4181446	4204074	4210227	0.77	cps
Bismuth	209-2	2873164	2933432	2952029	2919542	1.41	cps
Boron	10-1	800	817	833	817	2.04	cps
Boron	11-1	4259	4051	4267	4192	2.93	cps
Cadmium	106-1	1342	1250	1208	1267	5.38	cps
Cadmium	108-1	17	0	8	8	100.02	cps
Cadmium	111-1	940	900	865	902	4.16	cps
Calcium	43-1	154575	155965	155123	155221	0.45	cps
Calcium	44-1	2476924	2487616	2466722	2477087	0.42	cps
Chromium	52-2	830	773	857	820	5.19	cps
Cobalt	59-2	87	113	93	98	14.19	cps
Copper	63-2	574338	579692	588608	580879	1.24	cps
Dysprosium	156-2	3	7	17	9	78.08	cps
Dysprosium	156-1	8	33	8	17	86.62	cps
Erbium	164-1	50	67	25	47	44.41	cps
Erbium	164-2	43	13	20	26	61.64	cps
Gadolinium	160-2	20	10	10	13	43.30	cps
Gadolinium	160-1	33	33	25	31	15.74	cps
Holmium	165-2	4282406	4312572	4285982	4293653	0.38	cps
Holmium	165-1	7652033	7698782	7626693	7659169	0.48	cps
Indium	115-1	6099147	6072626	6052474	6074749	0.39	cps
Indium	115-2	1245115	1240472	1253237	1246274	0.52	cps
Iron	56-2	47790	47968	49657	48472	2.13	cps
Iron	57-2	1033	1167	1139	1113	6.32	cps
Lead	206-1	2523	2661	2484	2556	3.66	cps
Lead	207-1	2245	2256	2156	2219	2.47	cps
Lead	208-1	9718	9902	9546	9722	1.83	cps
Lithium	6-1	713867	720831	714748	716482	0.53	cps
Magnesium	24-2	236479	239136	242296	239304	1.22	cps
Manganese	55-2	12689	12746	12759	12731	0.29	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-29	Instrumnet Name :	P7
Client Sample ID :	1CR05502HA000226.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:42:03	DataFile Name :	267SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	242	367	286	24.43	cps
Molybdenum	95-1	217	158	167	181	17.47	cps
Molybdenum	96-1	142	158	200	167	18.03	cps
Molybdenum	97-1	183	142	92	139	33.05	cps
Molybdenum	98-1	308	283	358	317	12.06	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	660	677	807	714	11.24	cps
Phosphorus	31-2	2709	2592	2642	2648	2.21	cps
Potassium	39-2	110937	113391	112877	112402	1.15	cps
Rhodium	103-2	3020436	3007189	3058222	3028616	0.87	cps
Rhodium	103-1	5434781	5428515	5405820	5423039	0.28	cps
Scandium	45-1	4395140	4369096	4344374	4369537	0.58	cps
Scandium	45-2	199348	201806	201271	200809	0.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	44	69	54	23.21	cps
Selenium	82-1	63	46	77	62	25.20	cps
Silicon	28-1	4459309	4442811	4415597	4439239	0.50	cps
Silver	109-1	108	92	75	92	18.18	cps
Silver	107-1	108	75	100	94	18.37	cps
Sodium	23-2	3071797	3060196	3118051	3083348	0.99	cps
Strontium	86-1	52915	53066	52087	52689	1.00	cps
Strontium	88-1	457597	451536	451634	453589	0.77	cps
Sulfur	34-1	276960	280729	279345	279012	0.68	cps
Terbium	159-1	8070182	7970403	7909607	7983397	1.02	cps
Terbium	159-2	4291668	4297262	4276675	4288535	0.25	cps
Thallium	203-1	75	83	58	72	17.62	cps
Thallium	205-1	117	142	75	111	30.31	cps
Tin	118-1	200	158	333	231	39.65	cps
Titanium	47-1	442	367	475	428	12.97	cps
Uranium	238-1	83	175	83	114	46.47	cps
Vanadium	51-2	103	83	93	93	10.71	cps
Yttrium	89-2	1058763	1060392	1076892	1065349	0.94	cps
Yttrium	89-1	7214029	7077687	7128407	7140041	0.97	cps
Zinc	66-2	15472	15582	15752	15602	0.91	cps
Zirconium	90-1	550	350	517	472	22.69	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-29	Instrumnet Name :	P7
Client Sample ID :	1CR05502HA000226.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:42:03	DataFile Name :	267SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	125	83	100	22.05	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6267-30 Instrumnet Name : P7
 Client Sample ID : 1CR05502LI000203.1B-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:45:36 DataFile Name : 268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	858	742	858	820	8.22	cps
Antimony	121-1	783	750	550	694	18.17	cps
Arsenic	75-2	80	78	87	81	6.01	cps
Barium	135-1	27252	26526	26468	26749	1.63	cps
Barium	137-1	45860	45668	45952	45827	0.32	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4258327	4222373	4227655	4236118	0.46	cps
Bismuth	209-2	2893038	2910792	2931888	2911906	0.67	cps
Boron	10-1	825	825	800	817	1.77	cps
Boron	11-1	4209	4176	4259	4215	1.00	cps
Cadmium	106-1	1342	1442	1408	1397	3.64	cps
Cadmium	108-1	46	58	29	44	32.92	cps
Cadmium	111-1	1328	1393	1395	1372	2.78	cps
Calcium	43-1	156124	156774	155231	156043	0.50	cps
Calcium	44-1	2517005	2491591	2472819	2493805	0.89	cps
Chromium	52-2	883	957	847	896	6.25	cps
Cobalt	59-2	333	397	367	366	8.67	cps
Copper	63-2	1263017	1264459	1258257	1261911	0.26	cps
Dysprosium	156-2	10	23	13	16	44.60	cps
Dysprosium	156-1	25	17	0	14	91.65	cps
Erbium	164-1	50	50	83	61	31.50	cps
Erbium	164-2	20	27	23	23	14.29	cps
Gadolinium	160-2	17	23	20	20	16.65	cps
Gadolinium	160-1	33	50	50	44	21.66	cps
Holmium	165-2	4322336	4322739	4314292	4319789	0.11	cps
Holmium	165-1	7689851	7618361	7606391	7638201	0.59	cps
Indium	115-1	6154670	6071889	6051703	6092754	0.90	cps
Indium	115-2	1243858	1250191	1244341	1246130	0.28	cps
Iron	56-2	81057	77426	79290	79258	2.29	cps
Iron	57-2	2011	1861	1778	1884	6.28	cps
Lead	206-1	13268	13563	13935	13589	2.46	cps
Lead	207-1	11678	11822	11578	11692	1.05	cps
Lead	208-1	53482	53193	53036	53237	0.42	cps
Lithium	6-1	725776	724115	728471	726120	0.30	cps
Magnesium	24-2	233560	235480	231069	233370	0.95	cps
Manganese	55-2	24801	24915	24471	24729	0.93	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-30	Instrumnet Name :	P7
Client Sample ID :	1CR05502LI000203.1B-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:45:36	DataFile Name :	268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	367	183	286	32.74	cps
Molybdenum	95-1	292	233	200	242	19.20	cps
Molybdenum	96-1	233	283	200	239	17.56	cps
Molybdenum	97-1	158	125	100	128	22.90	cps
Molybdenum	98-1	292	300	400	331	18.24	cps
Neodymium	150-1	40	40	33	38	10.19	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	11938	12425	12405	12256	2.25	cps
Phosphorus	31-2	1742	1742	1817	1767	2.45	cps
Potassium	39-2	113195	111794	113439	112809	0.79	cps
Rhodium	103-2	3007771	3007605	3012607	3009328	0.09	cps
Rhodium	103-1	5426322	5480994	5417642	5441652	0.63	cps
Scandium	45-1	4455852	4388557	4344170	4396193	1.28	cps
Scandium	45-2	199041	201718	199628	200129	0.70	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	48	35	49	28.49	cps
Selenium	82-1	-51	55	82	29	247.27	cps
Silicon	28-1	4565232	4580662	4552925	4566273	0.30	cps
Silver	109-1	233	250	275	253	8.29	cps
Silver	107-1	200	283	258	247	17.30	cps
Sodium	23-2	3064377	3052214	3052158	3056250	0.23	cps
Strontium	86-1	53835	52731	53032	53199	1.07	cps
Strontium	88-1	455974	454243	455102	455106	0.19	cps
Sulfur	34-1	285479	282405	285365	284416	0.61	cps
Terbium	159-1	8044747	8035211	7971479	8017146	0.50	cps
Terbium	159-2	4282876	4299289	4309030	4297065	0.31	cps
Thallium	203-1	33	42	75	50	44.10	cps
Thallium	205-1	167	167	133	156	12.37	cps
Tin	118-1	1250	1283	1342	1292	3.59	cps
Titanium	47-1	500	467	483	483	3.45	cps
Uranium	238-1	108	75	125	103	24.77	cps
Vanadium	51-2	130	107	150	129	16.83	cps
Yttrium	89-2	1071771	1071320	1069476	1070856	0.11	cps
Yttrium	89-1	7233703	7176385	7236113	7215400	0.47	cps
Zinc	66-2	199722	200411	200309	200147	0.19	cps
Zirconium	90-1	600	442	433	492	19.10	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-30	Instrumnet Name :	P7
Client Sample ID :	1CR05502LI000203.1B-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:45:36	DataFile Name :	268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	100	100	8.33	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:49:09	DataFile Name :	269CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	433	475	444	6.03	cps
Antimony	121-1	83	100	83	89	10.83	cps
Arsenic	75-2	9	9	6	8	26.61	cps
Barium	135-1	92	108	167	122	32.22	cps
Barium	137-1	192	150	192	178	13.53	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	3984714	3964768	3963495	3970992	0.30	cps
Bismuth	209-2	2793604	2837880	2872908	2834797	1.40	cps
Boron	10-1	200	183	92	158	36.84	cps
Boron	11-1	833	1000	833	889	10.83	cps
Cadmium	106-1	1200	1200	1308	1236	5.06	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	843	847	926	872	5.36	cps
Calcium	43-1	825	825	767	806	4.18	cps
Calcium	44-1	20290	20407	20557	20418	0.66	cps
Chromium	52-2	1040	1093	970	1035	5.98	cps
Cobalt	59-2	170	130	153	151	13.30	cps
Copper	63-2	1207	1170	1190	1189	1.54	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	17	0	8	8	100.02	cps
Erbium	164-2	23	10	7	13	66.12	cps
Gadolinium	160-2	13	10	13	12	15.73	cps
Gadolinium	160-1	17	17	42	25	57.73	cps
Holmium	165-2	4107111	4161533	4189282	4152642	1.01	cps
Holmium	165-1	7071107	7128626	7166360	7122031	0.67	cps
Indium	115-1	5682131	5667680	5643319	5664377	0.35	cps
Indium	115-2	1178082	1195042	1192531	1188552	0.77	cps
Iron	56-2	4267	4151	4279	4232	1.67	cps
Iron	57-2	128	100	94	107	16.63	cps
Lead	206-1	2224884	2216248	2224606	2221912	0.22	cps
Lead	207-1	1978537	1972480	1972709	1974575	0.17	cps
Lead	208-1	9170908	9163773	9160354	9165012	0.06	cps
Lithium	6-1	680197	671784	686052	679345	1.06	cps
Magnesium	24-2	333	233	317	294	18.19	cps
Manganese	55-2	1413	1453	1413	1427	1.62	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:49:09	DataFile Name :	269CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	158	225	189	17.83	cps
Molybdenum	95-1	67	67	25	53	45.58	cps
Molybdenum	96-1	100	92	100	97	4.95	cps
Molybdenum	97-1	67	33	8	36	81.06	cps
Molybdenum	98-1	67	125	142	111	35.44	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	223	290	330	281	19.17	cps
Phosphorus	31-2	108	175	158	147	23.57	cps
Potassium	39-2	14991	14816	15417	15075	2.05	cps
Rhodium	103-2	2910501	2924270	2945548	2926773	0.60	cps
Rhodium	103-1	5146638	5081014	5129675	5119109	0.67	cps
Scandium	45-1	4075510	4092447	4114275	4094077	0.47	cps
Scandium	45-2	190009	191990	190491	190830	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	35	61	48	26.92	cps
Selenium	82-1	135	18	73	75	77.61	cps
Silicon	28-1	605215	603091	604991	604432	0.19	cps
Silver	109-1	25	33	17	25	33.32	cps
Silver	107-1	42	25	92	53	65.74	cps
Sodium	23-2	12764	12789	12806	12787	0.16	cps
Strontium	86-1	433	558	542	511	13.28	cps
Strontium	88-1	925	925	792	881	8.74	cps
Sulfur	34-1	240847	236488	236269	237868	1.09	cps
Terbium	159-1	7511170	7444894	7484252	7480105	0.45	cps
Terbium	159-2	4073963	4107205	4144792	4108653	0.86	cps
Thallium	203-1	58	58	42	53	18.23	cps
Thallium	205-1	83	258	175	172	50.83	cps
Tin	118-1	2160840	2068657	2056517	2095338	2.72	cps
Titanium	47-1	100	125	517	247	94.57	cps
Uranium	238-1	42	58	58	53	18.23	cps
Vanadium	51-2	17	20	0	12	87.67	cps
Yttrium	89-2	1023657	1029149	1037151	1029986	0.66	cps
Yttrium	89-1	6677252	6858884	6703214	6746450	1.46	cps
Zinc	66-2	907	843	820	857	5.23	cps
Zirconium	90-1	417	450	350	406	12.56	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:49:09	DataFile Name :	269CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	58	75	97	55.11	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:52:43	DataFile Name :	270CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	25	92	61	55.11	cps
Antimony	121-1	33	25	25	28	17.31	cps
Arsenic	75-2	4	9	6	6	45.85	cps
Barium	135-1	8	17	17	14	34.67	cps
Barium	137-1	17	42	25	28	45.82	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	4043891	4019453	3995541	4019628	0.60	cps
Bismuth	209-2	2813076	2840318	2844664	2832686	0.60	cps
Boron	10-1	125	133	75	111	28.40	cps
Boron	11-1	467	592	425	494	17.54	cps
Cadmium	106-1	1450	1283	1342	1358	6.23	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1021	893	935	949	6.87	cps
Calcium	43-1	75	92	100	89	14.32	cps
Calcium	44-1	9278	9062	8728	9023	3.07	cps
Chromium	52-2	1023	943	1057	1008	5.78	cps
Cobalt	59-2	37	67	67	57	30.56	cps
Copper	63-2	310	383	353	349	10.57	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	50	33	42	42	20.00	cps
Erbium	164-2	17	20	3	13	66.16	cps
Gadolinium	160-2	7	7	13	9	43.25	cps
Gadolinium	160-1	8	50	33	31	68.64	cps
Holmium	165-2	4102052	4132747	4190918	4141906	1.09	cps
Holmium	165-1	7216225	7152328	7114287	7160947	0.72	cps
Indium	115-1	5697906	5769529	5669847	5712428	0.90	cps
Indium	115-2	1186892	1201252	1206711	1198285	0.85	cps
Iron	56-2	2078	2117	2278	2158	4.92	cps
Iron	57-2	22	28	50	33	44.10	cps
Lead	206-1	1189	1300	1167	1219	5.86	cps
Lead	207-1	1139	1233	972	1115	11.86	cps
Lead	208-1	5062	5206	4695	4988	5.28	cps
Lithium	6-1	679123	674326	669509	674319	0.71	cps
Magnesium	24-2	67	117	50	78	44.61	cps
Manganese	55-2	47	47	43	46	4.23	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:52:43	DataFile Name :	270CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	75	108	125	48.08	cps
Molybdenum	95-1	8	33	33	25	57.74	cps
Molybdenum	96-1	50	42	58	50	16.67	cps
Molybdenum	97-1	8	17	8	11	43.34	cps
Molybdenum	98-1	25	25	33	28	17.31	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	13	50	43	36	54.94	cps
Phosphorus	31-2	92	108	125	108	15.39	cps
Potassium	39-2	12689	13632	13365	13229	3.67	cps
Rhodium	103-2	2899756	2902837	2936752	2913115	0.70	cps
Rhodium	103-1	5133689	5102941	5136515	5124382	0.36	cps
Scandium	45-1	4095207	4097944	4058168	4083773	0.54	cps
Scandium	45-2	190393	193266	192482	192047	0.77	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	37	50	52	32.02	cps
Selenium	82-1	32	-13	78	32	139.73	cps
Silicon	28-1	605629	604268	605208	605035	0.12	cps
Silver	109-1	17	25	8	17	50.01	cps
Silver	107-1	25	25	58	36	53.30	cps
Sodium	23-2	7385	7736	7419	7513	2.57	cps
Strontium	86-1	458	483	533	492	7.77	cps
Strontium	88-1	92	117	100	103	12.39	cps
Sulfur	34-1	237851	238978	238783	238537	0.25	cps
Terbium	159-1	7498445	7543151	7502364	7514653	0.33	cps
Terbium	159-2	4066456	4128175	4133709	4109446	0.91	cps
Thallium	203-1	50	17	42	36	48.03	cps
Thallium	205-1	100	92	50	81	33.26	cps
Tin	118-1	53472	16529	17547	29183	72.10	cps
Titanium	47-1	100	83	75	86	14.78	cps
Uranium	238-1	33	25	25	28	17.31	cps
Vanadium	51-2	3	13	7	8	65.47	cps
Yttrium	89-2	1011697	1030382	1040199	1027426	1.41	cps
Yttrium	89-1	6784792	6768132	6732408	6761777	0.40	cps
Zinc	66-2	30	43	57	43	30.77	cps
Zirconium	90-1	375	350	300	342	11.18	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:52:43	DataFile Name :	270CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	50	75	56	31.22	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-31	Instrumnet Name :	P7
Client Sample ID :	1CR05502LI000203.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:56:17	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	400	450	439	7.91	cps
Antimony	121-1	575	667	550	597	10.28	cps
Arsenic	75-2	74	100	94	90	15.25	cps
Barium	135-1	26710	26526	26058	26432	1.27	cps
Barium	137-1	46805	46914	44514	46078	2.94	cps
Beryllium	9-1	6	17	22	15	57.25	cps
Bismuth	209-1	4268652	4303864	4259594	4277370	0.55	cps
Bismuth	209-2	2942184	2963535	2980348	2962022	0.65	cps
Boron	10-1	692	650	933	758	20.17	cps
Boron	11-1	4059	3859	3917	3945	2.61	cps
Cadmium	106-1	1333	1558	1300	1397	10.06	cps
Cadmium	108-1	21	21	29	24	20.39	cps
Cadmium	111-1	1002	1210	940	1051	13.46	cps
Calcium	43-1	161869	164091	162829	162930	0.68	cps
Calcium	44-1	2605700	2589591	2570471	2588588	0.68	cps
Chromium	52-2	867	843	817	842	2.97	cps
Cobalt	59-2	210	210	177	199	9.68	cps
Copper	63-2	822610	835059	832479	830049	0.79	cps
Dysprosium	156-2	7	17	13	12	41.65	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	108	25	25	53	91.16	cps
Erbium	164-2	13	27	13	18	43.33	cps
Gadolinium	160-2	23	13	17	18	28.64	cps
Gadolinium	160-1	58	42	25	42	40.00	cps
Holmium	165-2	4397724	4367659	4356447	4373943	0.49	cps
Holmium	165-1	7854940	7685181	7644540	7728221	1.44	cps
Indium	115-1	6249111	6206121	6136923	6197385	0.91	cps
Indium	115-2	1253318	1272725	1277943	1267995	1.02	cps
Iron	56-2	44111	45599	45293	45001	1.75	cps
Iron	57-2	1261	1183	1061	1169	8.63	cps
Lead	206-1	18224	18697	18263	18395	1.43	cps
Lead	207-1	15643	15660	15648	15650	0.05	cps
Lead	208-1	71270	71982	70323	71192	1.17	cps
Lithium	6-1	727447	727605	728270	727774	0.06	cps
Magnesium	24-2	237564	240212	239196	238991	0.56	cps
Manganese	55-2	13553	14044	13580	13725	2.01	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-31	Instrumnet Name :	P7
Client Sample ID :	1CR05502LI000203.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:56:17	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	300	258	281	7.48	cps
Molybdenum	95-1	175	167	217	186	14.40	cps
Molybdenum	96-1	275	225	233	244	10.96	cps
Molybdenum	97-1	183	142	83	136	36.90	cps
Molybdenum	98-1	433	283	333	350	21.82	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	16927	16333	16696	16652	1.80	cps
Phosphorus	31-2	2309	2392	2359	2353	1.78	cps
Potassium	39-2	111988	114665	117269	114641	2.30	cps
Rhodium	103-2	3054564	3084172	3097770	3078836	0.72	cps
Rhodium	103-1	5555475	5466739	5520062	5514092	0.81	cps
Scandium	45-1	4445875	4433264	4410288	4429809	0.41	cps
Scandium	45-2	200592	203707	203077	202459	0.81	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	43	35	41	13.68	cps
Selenium	82-1	101	72	136	103	30.90	cps
Silicon	28-1	4605405	4646341	4597568	4616438	0.57	cps
Silver	109-1	133	208	75	139	48.13	cps
Silver	107-1	192	225	142	186	22.54	cps
Sodium	23-2	3100210	3155312	3112579	3122700	0.93	cps
Strontium	86-1	56729	55976	55182	55962	1.38	cps
Strontium	88-1	476406	473190	472396	473997	0.45	cps
Sulfur	34-1	281860	279295	276714	279290	0.92	cps
Terbium	159-1	8071150	8124823	8042342	8079438	0.52	cps
Terbium	159-2	4349003	4317907	4333365	4333425	0.36	cps
Thallium	203-1	42	50	75	56	31.22	cps
Thallium	205-1	150	125	150	142	10.19	cps
Tin	118-1	483	483	525	497	4.84	cps
Titanium	47-1	475	450	392	439	9.74	cps
Uranium	238-1	108	100	133	114	15.23	cps
Vanadium	51-2	100	100	117	106	9.12	cps
Yttrium	89-2	1078362	1101238	1089460	1089687	1.05	cps
Yttrium	89-1	7281049	7283602	7259364	7274672	0.18	cps
Zinc	66-2	260540	266509	266592	264547	1.31	cps
Zirconium	90-1	508	525	633	556	12.22	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6267-31	Instrumnet Name :	P7
Client Sample ID :	1CR05502LI000203.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:56:17	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	108	117	7.14	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : PB95643BL Instrumnet Name : P7
 Client Sample ID : PB95643BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 05:59:50 DataFile Name : 272CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	108	64	60.24	cps
Antimony	121-1	33	42	50	42	20.00	cps
Arsenic	75-2	2	2	6	3	69.39	cps
Barium	135-1	25	8	8	14	69.31	cps
Barium	137-1	33	17	17	22	43.28	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	4009433	4014261	3974530	3999408	0.54	cps
Bismuth	209-2	2799123	2832781	2866129	2832677	1.18	cps
Boron	10-1	92	92	125	103	18.73	cps
Boron	11-1	567	533	525	542	4.07	cps
Cadmium	106-1	1417	1233	1525	1392	10.59	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	993	863	1069	975	10.65	cps
Calcium	43-1	100	108	133	114	15.23	cps
Calcium	44-1	9187	8853	9112	9050	1.93	cps
Chromium	52-2	1010	1053	1010	1024	2.44	cps
Cobalt	59-2	53	67	77	66	17.86	cps
Copper	63-2	440	387	360	396	10.30	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	33	17	17	22	43.28	cps
Erbium	164-2	10	7	20	12	56.76	cps
Gadolinium	160-2	17	3	20	13	66.16	cps
Gadolinium	160-1	25	33	42	33	25.01	cps
Holmium	165-2	4096983	4141287	4180852	4139708	1.01	cps
Holmium	165-1	7149858	7118987	7265551	7178132	1.08	cps
Indium	115-1	5705447	5801671	5674297	5727138	1.16	cps
Indium	115-2	1184666	1201132	1212831	1199543	1.18	cps
Iron	56-2	2306	2000	2028	2111	8.00	cps
Iron	57-2	39	39	33	37	8.67	cps
Lead	206-1	578	533	533	548	4.68	cps
Lead	207-1	411	550	433	465	16.05	cps
Lead	208-1	2028	2133	2089	2083	2.54	cps
Lithium	6-1	689708	684123	682789	685540	0.54	cps
Magnesium	24-2	100	167	75	114	41.61	cps
Manganese	55-2	23	70	37	43	55.47	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95643BL	Instrumnet Name :	P7
Client Sample ID :	PB95643BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:59:50	DataFile Name :	272CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	167	133	139	18.33	cps
Molybdenum	95-1	8	0	25	11	114.58	cps
Molybdenum	96-1	50	33	50	44	21.66	cps
Molybdenum	97-1	0	17	33	17	99.99	cps
Molybdenum	98-1	42	17	25	28	45.82	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	40	33	30	34	14.78	cps
Phosphorus	31-2	208	75	92	125	58.12	cps
Potassium	39-2	13315	13006	12656	12992	2.54	cps
Rhodium	103-2	2906661	2944632	2946927	2932740	0.77	cps
Rhodium	103-1	5128933	5078561	5139061	5115518	0.63	cps
Scandium	45-1	4113975	4126971	4122738	4121228	0.16	cps
Scandium	45-2	190521	191321	191763	191202	0.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	52	37	41	24.05	cps
Selenium	82-1	78	25	33	45	62.08	cps
Silicon	28-1	599509	601137	599764	600137	0.15	cps
Silver	109-1	25	17	17	19	24.73	cps
Silver	107-1	33	42	25	33	25.01	cps
Sodium	23-2	7535	7811	7552	7633	2.02	cps
Strontium	86-1	350	483	475	436	17.13	cps
Strontium	88-1	83	100	183	122	43.83	cps
Sulfur	34-1	237284	238596	239400	238427	0.45	cps
Terbium	159-1	7514074	7553625	7546163	7537954	0.28	cps
Terbium	159-2	4082818	4125496	4146901	4118405	0.79	cps
Thallium	203-1	67	50	50	56	17.32	cps
Thallium	205-1	92	142	133	122	21.92	cps
Tin	118-1	13808	14935	16226	14990	8.07	cps
Titanium	47-1	117	67	67	83	34.64	cps
Uranium	238-1	33	8	25	22	57.29	cps
Vanadium	51-2	3	3	0	2	86.60	cps
Yttrium	89-2	1019211	1031661	1032439	1027770	0.72	cps
Yttrium	89-1	6770640	6823235	6689679	6761185	1.00	cps
Zinc	66-2	77	83	63	74	13.69	cps
Zirconium	90-1	300	400	333	344	14.78	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95643BL	Instrumnet Name :	P7
Client Sample ID :	PB95643BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 05:59:50	DataFile Name :	272CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	75	108	81	31.60	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95643BS	Instrumnet Name :	P7
Client Sample ID :	PB95643BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:03:22	DataFile Name :	273CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	50	50	64	37.66	cps
Antimony	121-1	50	50	42	47	10.18	cps
Arsenic	75-2	7	9	7	8	13.31	cps
Barium	135-1	50	42	42	44	10.82	cps
Barium	137-1	100	67	58	75	29.39	cps
Beryllium	9-1	33	6	17	19	75.47	cps
Bismuth	209-1	3972579	3982649	4009412	3988213	0.48	cps
Bismuth	209-2	2811281	2833307	2861807	2835465	0.89	cps
Boron	10-1	108	175	142	142	23.53	cps
Boron	11-1	458	350	342	383	16.98	cps
Cadmium	106-1	1292	1300	1283	1292	0.65	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	911	904	895	904	0.86	cps
Calcium	43-1	133	175	175	161	14.93	cps
Calcium	44-1	9787	9920	9654	9787	1.36	cps
Chromium	52-2	937	1070	987	998	6.75	cps
Cobalt	59-2	60	83	80	74	16.95	cps
Copper	63-2	317	310	290	306	4.54	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	25	33	17	25	33.34	cps
Erbium	164-1	42	33	0	25	88.19	cps
Erbium	164-2	10	20	10	13	43.30	cps
Gadolinium	160-2	7	17	13	12	41.65	cps
Gadolinium	160-1	50	8	50	36	66.62	cps
Holmium	165-2	4076481	4154610	4156773	4129288	1.11	cps
Holmium	165-1	7052544	7192469	7128172	7124395	0.98	cps
Indium	115-1	5665966	5708303	5667462	5680577	0.42	cps
Indium	115-2	1182139	1195419	1202595	1193384	0.87	cps
Iron	56-2	2456	2417	2289	2387	3.65	cps
Iron	57-2	44	56	11	37	62.45	cps
Lead	206-1	2225167	2234131	2223448	2227582	0.26	cps
Lead	207-1	1987769	1992313	1995964	1992016	0.21	cps
Lead	208-1	9238292	9229918	9271890	9246700	0.24	cps
Lithium	6-1	678112	677079	683007	679399	0.47	cps
Magnesium	24-2	108	117	142	122	14.19	cps
Manganese	55-2	80	73	53	69	20.15	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95643BS	Instrumnet Name :	P7
Client Sample ID :	PB95643BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:03:22	DataFile Name :	273CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	167	225	194	15.05	cps
Molybdenum	95-1	25	58	50	44	39.04	cps
Molybdenum	96-1	50	100	67	72	35.26	cps
Molybdenum	97-1	17	67	67	50	57.73	cps
Molybdenum	98-1	125	75	83	94	28.37	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	27	50	47	41	30.69	cps
Phosphorus	31-2	150	100	150	133	21.65	cps
Potassium	39-2	13115	13231	13365	13237	0.95	cps
Rhodium	103-2	2874899	2927682	2932496	2911692	1.10	cps
Rhodium	103-1	5149712	5118832	5151610	5140051	0.36	cps
Scandium	45-1	4123714	4101870	4073608	4099731	0.61	cps
Scandium	45-2	189440	191355	190170	190322	0.51	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	35	69	56	53	31.65	cps
Selenium	82-1	37	45	56	46	21.28	cps
Silicon	28-1	602394	602574	600792	601920	0.16	cps
Silver	109-1	50	25	25	33	43.30	cps
Silver	107-1	25	33	8	22	57.29	cps
Sodium	23-2	7227	7827	7569	7541	3.99	cps
Strontium	86-1	508	442	542	497	10.24	cps
Strontium	88-1	242	300	183	242	24.14	cps
Sulfur	34-1	237418	242516	239901	239945	1.06	cps
Terbium	159-1	7489462	7442827	7500973	7477754	0.41	cps
Terbium	159-2	4088917	4133514	4114338	4112256	0.54	cps
Thallium	203-1	58	75	58	64	15.05	cps
Thallium	205-1	92	183	167	147	33.17	cps
Tin	118-1	808	783	975	856	12.18	cps
Titanium	47-1	100	100	100	100	0.01	cps
Uranium	238-1	58	67	33	53	32.88	cps
Vanadium	51-2	3	7	13	8	65.47	cps
Yttrium	89-2	1014991	1026551	1028514	1023352	0.71	cps
Yttrium	89-1	6745340	6704344	6639441	6696375	0.80	cps
Zinc	66-2	120	107	140	122	13.73	cps
Zirconium	90-1	450	325	333	369	18.92	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95643BS	Instrumnet Name :	P7
Client Sample ID :	PB95643BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:03:22	DataFile Name :	273CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	92	133	128	26.36	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-02 Instrumnet Name : P7
 Client Sample ID : 1CK520BSBB0000B5.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:06:53 DataFile Name : 274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	575	492	528	8.10	cps
Antimony	121-1	458	358	417	411	12.22	cps
Arsenic	75-2	74	85	81	80	7.06	cps
Barium	135-1	26827	25775	25382	25994	2.87	cps
Barium	137-1	43862	44054	43929	43948	0.22	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	4190412	4203799	4204578	4199596	0.19	cps
Bismuth	209-2	2909740	2947957	2956873	2938190	0.85	cps
Boron	10-1	733	800	817	783	5.63	cps
Boron	11-1	3617	3759	3934	3770	4.21	cps
Cadmium	106-1	1233	1325	1358	1306	4.96	cps
Cadmium	108-1	13	0	4	6	114.53	cps
Cadmium	111-1	888	944	965	932	4.26	cps
Calcium	43-1	159334	157109	158407	158283	0.71	cps
Calcium	44-1	2551729	2511297	2516934	2526653	0.87	cps
Chromium	52-2	1030	1063	1043	1046	1.60	cps
Cobalt	59-2	153	140	137	143	6.15	cps
Copper	63-2	560494	564954	572306	565918	1.05	cps
Dysprosium	156-2	3	10	30	14	96.09	cps
Dysprosium	156-1	42	17	25	28	45.82	cps
Erbium	164-1	25	58	50	44	39.04	cps
Erbium	164-2	27	23	37	29	24.03	cps
Gadolinium	160-2	7	27	27	20	57.73	cps
Gadolinium	160-1	42	58	25	42	40.00	cps
Holmium	165-2	4358361	4292151	4310905	4320472	0.79	cps
Holmium	165-1	7679997	7586382	7646940	7637773	0.62	cps
Indium	115-1	6100705	6092092	6056873	6083223	0.38	cps
Indium	115-2	1232546	1245593	1257598	1245246	1.01	cps
Iron	56-2	59369	62277	58472	60039	3.31	cps
Iron	57-2	1383	1545	1461	1463	5.51	cps
Lead	206-1	2895	2834	2806	2845	1.60	cps
Lead	207-1	2611	2417	2456	2495	4.13	cps
Lead	208-1	11591	11219	10741	11184	3.81	cps
Lithium	6-1	722426	713286	715350	717021	0.67	cps
Magnesium	24-2	248197	244059	243371	245209	1.06	cps
Manganese	55-2	32737	32960	33649	33115	1.44	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-02	Instrumnet Name :	P7
Client Sample ID :	1CK520BSBB0000B5.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:06:53	DataFile Name :	274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	225	350	278	23.30	cps
Molybdenum	95-1	125	167	167	153	15.74	cps
Molybdenum	96-1	167	133	242	181	30.73	cps
Molybdenum	97-1	58	92	133	94	39.79	cps
Molybdenum	98-1	308	292	242	281	12.37	cps
Neodymium	150-1	40	7	47	31	68.88	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	7172	7455	7249	7292	2.01	cps
Phosphorus	31-2	2292	2509	2375	2392	4.57	cps
Potassium	39-2	113271	111088	114524	112961	1.54	cps
Rhodium	103-2	3002637	3031052	3034645	3022778	0.58	cps
Rhodium	103-1	5489003	5430845	5430612	5450153	0.62	cps
Scandium	45-1	4410207	4340785	4386290	4379094	0.81	cps
Scandium	45-2	198329	200243	201500	200024	0.80	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	69	57	44	57	21.22	cps
Selenium	82-1	91	-40	46	32	206.72	cps
Silicon	28-1	4493799	4453531	4448774	4465368	0.55	cps
Silver	109-1	58	50	42	50	16.67	cps
Silver	107-1	83	100	75	86	14.78	cps
Sodium	23-2	3052442	3046493	3056453	3051796	0.16	cps
Strontium	86-1	52020	52112	51577	51903	0.55	cps
Strontium	88-1	451344	450528	449689	450520	0.18	cps
Sulfur	34-1	280459	278794	277647	278967	0.51	cps
Terbium	159-1	8111407	7998873	7955634	8021971	1.00	cps
Terbium	159-2	4260058	4256476	4309995	4275510	0.70	cps
Thallium	203-1	50	83	42	58	37.80	cps
Thallium	205-1	133	133	142	136	3.53	cps
Tin	118-1	192	267	358	272	30.66	cps
Titanium	47-1	558	467	483	503	9.71	cps
Uranium	238-1	283	158	183	208	31.75	cps
Vanadium	51-2	90	120	143	118	22.70	cps
Yttrium	89-2	1067823	1066169	1071807	1068600	0.27	cps
Yttrium	89-1	7183284	7174811	7177236	7178444	0.06	cps
Zinc	66-2	37291	37355	37114	37253	0.34	cps
Zirconium	90-1	667	600	675	647	6.35	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-02	Instrumnet Name :	P7
Client Sample ID :	1CK520BSBB0000B5.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:06:53	DataFile Name :	274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	175	150	142	26.96	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-04	Instrumnet Name :	P7
Client Sample ID :	1CK520BSCF0000B3.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:10:23	DataFile Name :	275SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2184	1984	2117	2095	4.86	cps
Antimony	121-1	575	658	558	597	8.97	cps
Arsenic	75-2	85	83	94	88	6.79	cps
Barium	135-1	28146	28038	27879	28021	0.48	cps
Barium	137-1	49255	48820	48552	48876	0.73	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	4246948	4228553	4214249	4229917	0.39	cps
Bismuth	209-2	2892502	2935550	2920324	2916125	0.75	cps
Boron	10-1	875	892	825	864	4.02	cps
Boron	11-1	3967	4109	3992	4023	1.88	cps
Cadmium	106-1	1525	1258	1442	1408	9.69	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1094	895	1017	1002	10.03	cps
Calcium	43-1	162163	160462	160418	161014	0.62	cps
Calcium	44-1	2556013	2545407	2550611	2550677	0.21	cps
Chromium	52-2	937	937	870	914	4.21	cps
Cobalt	59-2	170	137	133	147	13.82	cps
Copper	63-2	360794	366131	360423	362449	0.88	cps
Dysprosium	156-2	17	20	13	17	20.01	cps
Dysprosium	156-1	25	50	50	42	34.64	cps
Erbium	164-1	50	58	17	42	52.91	cps
Erbium	164-2	33	40	20	31	32.73	cps
Gadolinium	160-2	13	37	50	33	55.68	cps
Gadolinium	160-1	33	100	50	61	56.77	cps
Holmium	165-2	4338889	4356497	4323350	4339579	0.38	cps
Holmium	165-1	7620746	7677573	7679958	7659426	0.44	cps
Indium	115-1	6124007	6059729	6053422	6079052	0.64	cps
Indium	115-2	1232638	1249972	1247684	1243431	0.76	cps
Iron	56-2	74382	74563	74356	74434	0.15	cps
Iron	57-2	1689	1967	2006	1887	9.15	cps
Lead	206-1	8208	7875	7652	7912	3.54	cps
Lead	207-1	6913	6285	6541	6580	4.80	cps
Lead	208-1	32166	30481	30598	31082	3.03	cps
Lithium	6-1	729734	730314	723882	727977	0.49	cps
Magnesium	24-2	242384	247512	243278	244391	1.12	cps
Manganese	55-2	33562	34781	34046	34130	1.80	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-04	Instrumnet Name :	P7
Client Sample ID :	1CK520BSCF0000B3.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:10:23	DataFile Name :	275SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	333	375	361	6.66	cps
Molybdenum	95-1	175	225	167	189	16.70	cps
Molybdenum	96-1	375	275	267	306	19.73	cps
Molybdenum	97-1	100	117	108	108	7.69	cps
Molybdenum	98-1	358	367	292	339	12.13	cps
Neodymium	150-1	13	13	60	29	93.28	cps
Neodymium	150-2	10	13	10	11	17.30	cps
Nickel	60-2	1350	1377	1437	1388	3.20	cps
Phosphorus	31-2	2309	2142	2384	2278	5.43	cps
Potassium	39-2	110517	112843	112710	112023	1.17	cps
Rhodium	103-2	3008436	3031914	3041315	3027222	0.56	cps
Rhodium	103-1	5435155	5435858	5380136	5417049	0.59	cps
Scandium	45-1	4375831	4362637	4399581	4379350	0.43	cps
Scandium	45-2	200742	199905	201986	200878	0.52	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	37	50	52	46	17.43	cps
Selenium	82-1	53	80	87	73	24.46	cps
Silicon	28-1	4567337	4560074	4502994	4543468	0.78	cps
Silver	109-1	125	117	117	119	4.03	cps
Silver	107-1	183	125	108	139	28.35	cps
Sodium	23-2	3073241	3103178	3067732	3081384	0.62	cps
Strontium	86-1	53835	54027	53826	53896	0.21	cps
Strontium	88-1	463224	461482	454899	459868	0.95	cps
Sulfur	34-1	281476	284482	279432	281796	0.90	cps
Terbium	159-1	7987155	7994839	7970711	7984235	0.15	cps
Terbium	159-2	4252533	4275142	4289552	4272409	0.44	cps
Thallium	203-1	25	100	58	61	61.49	cps
Thallium	205-1	125	142	158	142	11.76	cps
Tin	118-1	417	408	442	422	4.11	cps
Titanium	47-1	592	467	475	511	13.67	cps
Uranium	238-1	208	225	217	217	3.85	cps
Vanadium	51-2	160	130	137	142	11.08	cps
Yttrium	89-2	1062705	1080707	1073639	1072350	0.85	cps
Yttrium	89-1	7202039	7125703	7201933	7176558	0.61	cps
Zinc	66-2	8109	7966	7869	7981	1.51	cps
Zirconium	90-1	492	617	350	486	27.45	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-04	Instrumnet Name :	P7
Client Sample ID :	1CK520BSCF0000B3.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:10:23	DataFile Name :	275SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	150	142	125	29.06	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-05 Instrumnet Name : P7
 Client Sample ID : 1CK52001GB000115.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:13:54 DataFile Name : 276SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	617	608	564	14.95	cps
Antimony	121-1	308	358	458	375	20.37	cps
Arsenic	75-2	102	74	78	85	17.83	cps
Barium	135-1	27261	27278	27837	27459	1.19	cps
Barium	137-1	49171	47674	47574	48140	1.86	cps
Beryllium	9-1	6	17	17	13	49.47	cps
Bismuth	209-1	4250075	4224520	4250029	4241541	0.35	cps
Bismuth	209-2	2889849	2910824	2917945	2906206	0.50	cps
Boron	10-1	825	967	783	858	11.20	cps
Boron	11-1	4117	4117	3992	4076	1.77	cps
Cadmium	106-1	1283	1192	1475	1317	10.98	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	898	841	1031	923	10.55	cps
Calcium	43-1	157100	156244	156251	156532	0.31	cps
Calcium	44-1	2491618	2471797	2478177	2480531	0.41	cps
Chromium	52-2	810	850	813	824	2.69	cps
Cobalt	59-2	93	77	90	87	10.18	cps
Copper	63-2	496520	505119	501481	501040	0.86	cps
Dysprosium	156-2	13	17	10	13	25.01	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	33	67	33	44	43.31	cps
Erbium	164-2	20	17	30	22	31.22	cps
Gadolinium	160-2	17	33	37	29	37.08	cps
Gadolinium	160-1	33	83	33	50	57.75	cps
Holmium	165-2	4348605	4312826	4307349	4322927	0.52	cps
Holmium	165-1	7720669	7683412	7612922	7672334	0.71	cps
Indium	115-1	6102003	6040871	6117416	6086763	0.67	cps
Indium	115-2	1229340	1232014	1247993	1236449	0.82	cps
Iron	56-2	55572	56791	55857	56073	1.14	cps
Iron	57-2	1478	1328	1378	1395	5.48	cps
Lead	206-1	2912	2967	2978	2952	1.21	cps
Lead	207-1	2389	2384	2461	2411	1.80	cps
Lead	208-1	11413	11402	11219	11345	0.96	cps
Lithium	6-1	734218	732882	730692	732597	0.24	cps
Magnesium	24-2	240279	242415	237860	240185	0.95	cps
Manganese	55-2	27880	28441	28013	28111	1.04	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-05	Instrumnet Name :	P7
Client Sample ID :	1CK52001GB000115.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:13:54	DataFile Name :	276SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	300	250	297	15.44	cps
Molybdenum	95-1	150	208	200	186	16.95	cps
Molybdenum	96-1	117	250	233	200	36.33	cps
Molybdenum	97-1	142	67	67	92	47.24	cps
Molybdenum	98-1	267	350	317	311	13.48	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	3	7	13	8	65.47	cps
Nickel	60-2	3841	3934	3711	3828	2.93	cps
Phosphorus	31-2	2367	2725	2284	2459	9.55	cps
Potassium	39-2	111298	113214	110073	111528	1.42	cps
Rhodium	103-2	3008860	2991780	3032346	3010996	0.68	cps
Rhodium	103-1	5483823	5412509	5394672	5430334	0.87	cps
Scandium	45-1	4405897	4391538	4375372	4390936	0.35	cps
Scandium	45-2	199433	200102	200220	199918	0.21	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	54	46	50	7.40	cps
Selenium	82-1	44	20	31	32	37.93	cps
Silicon	28-1	4804896	4571204	4495509	4623870	3.49	cps
Silver	109-1	67	58	108	78	34.44	cps
Silver	107-1	75	42	42	53	36.46	cps
Sodium	23-2	3030295	3022169	3016029	3022831	0.24	cps
Strontium	86-1	52798	52271	51343	52137	1.41	cps
Strontium	88-1	449193	451041	443212	447815	0.91	cps
Sulfur	34-1	282321	279398	282140	281286	0.58	cps
Terbium	159-1	8115541	7956802	8060769	8044371	1.00	cps
Terbium	159-2	4308638	4288199	4276502	4291113	0.38	cps
Thallium	203-1	50	33	42	42	20.00	cps
Thallium	205-1	175	108	150	144	23.32	cps
Tin	118-1	225	283	192	233	19.88	cps
Titanium	47-1	433	517	483	478	8.78	cps
Uranium	238-1	283	233	258	258	9.68	cps
Vanadium	51-2	127	137	93	119	19.08	cps
Yttrium	89-2	1061232	1052354	1073708	1062431	1.01	cps
Yttrium	89-1	7247773	7149729	7153865	7183789	0.77	cps
Zinc	66-2	21346	21843	21559	21583	1.16	cps
Zirconium	90-1	433	475	592	500	16.42	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-05	Instrumnet Name :	P7
Client Sample ID :	1CK52001GB000115.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:13:54	DataFile Name :	276SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	75	108	100	22.05	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-06 Instrumnet Name : P7
 Client Sample ID : 1CK52001GB000115.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:17:23 DataFile Name : 277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	675	792	694	12.83	cps
Antimony	121-1	350	417	367	378	9.18	cps
Arsenic	75-2	93	80	83	85	7.84	cps
Barium	135-1	27595	27971	26618	27395	2.55	cps
Barium	137-1	48711	49054	48761	48842	0.38	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	4233187	4260138	4244841	4246055	0.32	cps
Bismuth	209-2	2896489	2929812	2940786	2922362	0.79	cps
Boron	10-1	675	842	800	772	11.23	cps
Boron	11-1	4034	4251	4126	4137	2.63	cps
Cadmium	106-1	1417	1308	1083	1270	13.39	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	998	913	771	894	12.85	cps
Calcium	43-1	157070	160512	158061	158548	1.12	cps
Calcium	44-1	2496588	2511367	2482751	2496902	0.57	cps
Chromium	52-2	830	863	817	837	2.87	cps
Cobalt	59-2	113	97	140	117	18.73	cps
Copper	63-2	551263	560352	554955	555523	0.82	cps
Dysprosium	156-2	20	13	13	16	24.76	cps
Dysprosium	156-1	17	33	17	22	43.28	cps
Erbium	164-1	25	33	83	47	66.82	cps
Erbium	164-2	30	17	13	20	44.10	cps
Gadolinium	160-2	17	23	20	20	16.65	cps
Gadolinium	160-1	42	42	25	36	26.65	cps
Holmium	165-2	4385679	4312568	4330292	4342846	0.88	cps
Holmium	165-1	7731416	7673496	7651241	7685384	0.54	cps
Indium	115-1	6054463	6105665	6078318	6079482	0.42	cps
Indium	115-2	1229947	1244284	1241206	1238479	0.61	cps
Iron	56-2	54223	54429	53912	54188	0.48	cps
Iron	57-2	1589	1317	1345	1417	10.57	cps
Lead	206-1	2945	3523	3451	3306	9.52	cps
Lead	207-1	2639	2823	2812	2758	3.73	cps
Lead	208-1	12186	12986	12836	12669	3.36	cps
Lithium	6-1	730011	732002	719864	727292	0.90	cps
Magnesium	24-2	238967	246682	240545	242065	1.68	cps
Manganese	55-2	26227	26694	26811	26577	1.16	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-06	Instrumnet Name :	P7
Client Sample ID :	1CK52001GB000115.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:17:23	DataFile Name :	277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	233	333	264	22.85	cps
Molybdenum	95-1	167	167	175	169	2.84	cps
Molybdenum	96-1	217	242	150	203	23.37	cps
Molybdenum	97-1	117	125	175	139	22.72	cps
Molybdenum	98-1	258	333	300	297	12.64	cps
Neodymium	150-1	7	47	40	31	68.88	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	3787	3914	3737	3813	2.39	cps
Phosphorus	31-2	2359	2617	2267	2414	7.52	cps
Potassium	39-2	111156	110551	113926	111877	1.61	cps
Rhodium	103-2	2996655	3045230	3021392	3021092	0.80	cps
Rhodium	103-1	5447869	5465672	5391958	5435166	0.71	cps
Scandium	45-1	4371546	4407166	4324488	4367734	0.95	cps
Scandium	45-2	198787	200156	200392	199779	0.43	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	41	52	39	44	15.99	cps
Selenium	82-1	3	18	40	20	92.76	cps
Silicon	28-1	4531798	4519923	4478848	4510190	0.62	cps
Silver	109-1	33	58	67	53	32.88	cps
Silver	107-1	67	83	108	86	24.35	cps
Sodium	23-2	3024074	3069931	3044522	3046176	0.75	cps
Strontium	86-1	53743	52664	52840	53082	1.09	cps
Strontium	88-1	459381	450701	446622	452234	1.44	cps
Sulfur	34-1	279899	280265	279548	279904	0.13	cps
Terbium	159-1	7992580	7993640	8014702	8000307	0.16	cps
Terbium	159-2	4339420	4260011	4280412	4293281	0.96	cps
Thallium	203-1	42	100	58	67	45.06	cps
Thallium	205-1	133	217	108	153	37.13	cps
Tin	118-1	175	250	258	228	20.15	cps
Titanium	47-1	558	450	367	458	20.97	cps
Uranium	238-1	225	192	133	183	25.31	cps
Vanadium	51-2	117	97	120	111	11.36	cps
Yttrium	89-2	1062898	1074333	1063448	1066893	0.60	cps
Yttrium	89-1	7195697	7191358	7127179	7171411	0.54	cps
Zinc	66-2	22437	22911	22427	22592	1.22	cps
Zirconium	90-1	483	433	458	458	5.45	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-06	Instrumnet Name :	P7
Client Sample ID :	1CK52001GB000115.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:17:23	DataFile Name :	277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	142	117	144	20.26	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-07 Instrumnet Name : P7
 Client Sample ID : 1CK52001GB000115.1H- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:20:54 DataFile Name : 278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7110	6819	6819	6916	2.44	cps
Antimony	121-1	625	608	642	625	2.67	cps
Arsenic	75-2	137	128	124	130	5.15	cps
Barium	135-1	38162	39248	38555	38655	1.42	cps
Barium	137-1	68419	67590	67004	67671	1.05	cps
Beryllium	9-1	22	39	11	24	58.08	cps
Bismuth	209-1	4178596	4177477	4123809	4159961	0.75	cps
Bismuth	209-2	2877885	2926317	2933920	2912707	1.04	cps
Boron	10-1	833	750	825	803	5.72	cps
Boron	11-1	4217	4301	4042	4187	3.15	cps
Cadmium	106-1	1383	1483	1458	1442	3.61	cps
Cadmium	108-1	13	13	17	14	17.33	cps
Cadmium	111-1	1076	1109	1076	1087	1.74	cps
Calcium	43-1	156814	157918	156057	156930	0.60	cps
Calcium	44-1	2487068	2487263	2480773	2485035	0.15	cps
Chromium	52-2	1170	1240	1233	1215	3.18	cps
Cobalt	59-2	1787	1720	1720	1742	2.21	cps
Copper	63-2	2036668	2048903	2058808	2048126	0.54	cps
Dysprosium	156-2	183	150	117	150	22.22	cps
Dysprosium	156-1	183	167	175	175	4.76	cps
Erbium	164-1	300	175	275	250	26.46	cps
Erbium	164-2	163	120	133	139	15.98	cps
Gadolinium	160-2	183	173	183	180	3.21	cps
Gadolinium	160-1	308	317	475	367	25.65	cps
Holmium	165-2	4313502	4307488	4279729	4300240	0.42	cps
Holmium	165-1	7568981	7561303	7525262	7551849	0.31	cps
Indium	115-1	6035998	6018292	6000011	6018100	0.30	cps
Indium	115-2	1229561	1236583	1251727	1239290	0.91	cps
Iron	56-2	485069	488231	495383	489561	1.08	cps
Iron	57-2	12467	11877	12133	12159	2.43	cps
Lead	206-1	106276	106153	105028	105819	0.65	cps
Lead	207-1	86742	86949	87111	86934	0.21	cps
Lead	208-1	406443	405321	403182	404982	0.41	cps
Lithium	6-1	713142	707643	719165	713317	0.81	cps
Magnesium	24-2	245599	243990	244548	244713	0.33	cps
Manganese	55-2	283800	286464	286824	285696	0.58	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-07	Instrumnet Name :	P7
Client Sample ID :	1CK52001GB000115.1H-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:20:54	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	350	575	444	26.27	cps
Molybdenum	95-1	92	100	108	100	8.33	cps
Molybdenum	96-1	158	225	200	194	17.32	cps
Molybdenum	97-1	50	75	125	83	45.83	cps
Molybdenum	98-1	100	150	150	133	21.65	cps
Neodymium	150-1	233	320	220	258	21.06	cps
Neodymium	150-2	117	83	100	100	16.67	cps
Nickel	60-2	16983	17117	17077	17059	0.40	cps
Phosphorus	31-2	2534	2625	2575	2578	1.78	cps
Potassium	39-2	111063	115379	115078	113840	2.12	cps
Rhodium	103-2	2998339	3011756	3038680	3016258	0.68	cps
Rhodium	103-1	5398426	5454533	5354033	5402331	0.93	cps
Scandium	45-1	4402592	4291915	4284466	4326325	1.53	cps
Scandium	45-2	198647	197892	200297	198945	0.62	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	41	52	65	52	22.97	cps
Selenium	82-1	38	18	30	28	35.33	cps
Silicon	28-1	4840729	4816513	4922980	4860074	1.15	cps
Silver	109-1	533	425	500	486	11.42	cps
Silver	107-1	500	500	492	497	0.97	cps
Sodium	23-2	3060623	3046570	3021496	3042896	0.65	cps
Strontium	86-1	53015	51685	51894	52198	1.37	cps
Strontium	88-1	451335	447432	451407	450058	0.51	cps
Sulfur	34-1	277860	279340	279228	278809	0.30	cps
Terbium	159-1	7948611	7935925	7910106	7931547	0.25	cps
Terbium	159-2	4279205	4260653	4274411	4271423	0.23	cps
Thallium	203-1	100	67	83	83	20.00	cps
Thallium	205-1	175	192	167	178	7.16	cps
Tin	118-1	28638	28939	28622	28733	0.62	cps
Titanium	47-1	3326	2967	3442	3245	7.63	cps
Uranium	238-1	1475	1250	1342	1356	8.35	cps
Vanadium	51-2	360	423	390	391	8.10	cps
Yttrium	89-2	1061837	1067584	1072510	1067310	0.50	cps
Yttrium	89-1	7104493	7069409	7097488	7090463	0.26	cps
Zinc	66-2	67093	69220	68784	68366	1.64	cps
Zirconium	90-1	1133	1317	983	1145	14.59	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-07	Instrumnet Name :	P7
Client Sample ID :	1CK52001GB000115.1H	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:20:54	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	358	317	297	24.50	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-09 Instrumnet Name : P7
 Client Sample ID : 1CK52002BR000227.1H Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:24:25 DataFile Name : 279SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	967	1184	1011	15.32	cps
Antimony	121-1	342	367	367	358	4.03	cps
Arsenic	75-2	94	76	87	86	10.86	cps
Barium	135-1	27303	26726	26125	26718	2.20	cps
Barium	137-1	45801	45433	47365	46200	2.22	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	4196178	4156132	4172429	4174913	0.48	cps
Bismuth	209-2	2876860	2906321	2956030	2913070	1.37	cps
Boron	10-1	875	733	808	806	8.80	cps
Boron	11-1	3792	3984	4217	3998	5.33	cps
Cadmium	106-1	1400	1267	1442	1370	6.68	cps
Cadmium	108-1	33	8	8	17	86.62	cps
Cadmium	111-1	1011	948	1041	1000	4.77	cps
Calcium	43-1	160403	159063	158980	159482	0.50	cps
Calcium	44-1	2555776	2529241	2527228	2537415	0.63	cps
Chromium	52-2	860	833	787	827	4.49	cps
Cobalt	59-2	133	173	140	149	14.39	cps
Copper	63-2	1442701	1449260	1463726	1451896	0.74	cps
Dysprosium	156-2	17	13	20	17	20.01	cps
Dysprosium	156-1	42	50	8	33	66.15	cps
Erbium	164-1	17	42	58	39	53.93	cps
Erbium	164-2	23	23	30	26	15.07	cps
Gadolinium	160-2	37	27	40	34	20.14	cps
Gadolinium	160-1	83	42	58	61	34.32	cps
Holmium	165-2	4273973	4290626	4260397	4274998	0.35	cps
Holmium	165-1	7604784	7598737	7642548	7615356	0.31	cps
Indium	115-1	5981945	6030903	5986503	5999784	0.45	cps
Indium	115-2	1236102	1239700	1246012	1240604	0.40	cps
Iron	56-2	59644	61709	62238	61197	2.24	cps
Iron	57-2	1311	1572	1567	1483	10.06	cps
Lead	206-1	51712	52097	50875	51561	1.21	cps
Lead	207-1	42535	43193	41950	42559	1.46	cps
Lead	208-1	196225	198594	195857	196892	0.75	cps
Lithium	6-1	725588	728938	719293	724606	0.68	cps
Magnesium	24-2	247935	248359	249485	248593	0.32	cps
Manganese	55-2	30378	30572	30445	30465	0.32	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-09	Instrumnet Name :	P7
Client Sample ID :	1CK52002BR000227.1H	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:24:25	DataFile Name :	279SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	258	275	289	13.64	cps
Molybdenum	95-1	200	233	192	208	10.58	cps
Molybdenum	96-1	275	300	317	297	7.06	cps
Molybdenum	97-1	167	100	192	153	31.02	cps
Molybdenum	98-1	300	250	267	272	9.35	cps
Neodymium	150-1	27	20	33	27	24.99	cps
Neodymium	150-2	17	10	27	18	47.19	cps
Nickel	60-2	22217	21880	21339	21812	2.03	cps
Phosphorus	31-2	2142	2500	2625	2423	10.36	cps
Potassium	39-2	113767	114069	113591	113809	0.21	cps
Rhodium	103-2	3009247	3013250	3029454	3017317	0.35	cps
Rhodium	103-1	5389310	5370945	5385519	5381925	0.18	cps
Scandium	45-1	4331168	4394934	4360103	4362068	0.73	cps
Scandium	45-2	199888	198660	200744	199764	0.52	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	33	41	50	41	20.20	cps
Selenium	82-1	55	31	65	50	35.26	cps
Silicon	28-1	4545136	4521084	4496225	4520815	0.54	cps
Silver	109-1	92	75	50	72	29.04	cps
Silver	107-1	75	58	100	78	26.96	cps
Sodium	23-2	3085482	3108464	3122577	3105508	0.60	cps
Strontium	86-1	52079	53065	52882	52675	1.00	cps
Strontium	88-1	456458	447898	452253	452203	0.95	cps
Sulfur	34-1	283439	285681	283914	284345	0.42	cps
Terbium	159-1	7959123	7943501	7864201	7922275	0.64	cps
Terbium	159-2	4295886	4329821	4270909	4298872	0.69	cps
Thallium	203-1	50	42	42	44	10.82	cps
Thallium	205-1	158	125	200	161	23.32	cps
Tin	118-1	13348	14074	13799	13741	2.67	cps
Titanium	47-1	600	558	567	575	3.83	cps
Uranium	238-1	242	275	267	261	6.64	cps
Vanadium	51-2	123	127	137	129	5.38	cps
Yttrium	89-2	1054468	1069811	1083989	1069423	1.38	cps
Yttrium	89-1	7159965	7132180	7154497	7148881	0.21	cps
Zinc	66-2	58460	58487	59691	58879	1.19	cps
Zirconium	90-1	650	450	517	539	18.90	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-09	Instrumnet Name :	P7
Client Sample ID :	1CK52002BR000227.1H	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:24:25	DataFile Name :	279SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	133	142	142	5.88	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-10 Instrumnet Name : P7
 Client Sample ID : 1CK52002BB000227.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:27:55 DataFile Name : 280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2434	1992	2084	2170	10.75	cps
Antimony	121-1	617	683	642	647	5.20	cps
Arsenic	75-2	87	67	70	75	14.53	cps
Barium	135-1	27453	28288	27628	27790	1.59	cps
Barium	137-1	47381	46930	48636	47649	1.85	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	4123332	4169008	4162520	4151620	0.60	cps
Bismuth	209-2	2883193	2872320	2917466	2890993	0.82	cps
Boron	10-1	750	650	742	714	7.77	cps
Boron	11-1	4092	4367	4009	4156	4.51	cps
Cadmium	106-1	1225	1458	1250	1311	9.77	cps
Cadmium	108-1	17	0	0	6	173.21	cps
Cadmium	111-1	846	1025	892	921	10.11	cps
Calcium	43-1	162895	160143	162592	161877	0.93	cps
Calcium	44-1	2588573	2596800	2576778	2587384	0.39	cps
Chromium	52-2	983	1100	1123	1069	7.02	cps
Cobalt	59-2	183	190	217	197	8.97	cps
Copper	63-2	1219326	1226542	1234510	1226793	0.62	cps
Dysprosium	156-2	37	53	33	41	26.06	cps
Dysprosium	156-1	75	25	75	58	49.49	cps
Erbium	164-1	158	100	50	103	52.76	cps
Erbium	164-2	67	53	27	49	41.66	cps
Gadolinium	160-2	83	70	50	68	24.76	cps
Gadolinium	160-1	100	100	92	97	4.95	cps
Holmium	165-2	4272543	4245527	4269515	4262528	0.35	cps
Holmium	165-1	7523470	7509623	7516216	7516436	0.09	cps
Indium	115-1	5964883	5995806	5953723	5971471	0.37	cps
Indium	115-2	1226536	1235145	1244448	1235376	0.73	cps
Iron	56-2	146019	144509	145005	145178	0.53	cps
Iron	57-2	4101	3851	3767	3906	4.45	cps
Lead	206-1	4117	4462	4045	4208	5.29	cps
Lead	207-1	3434	3551	3578	3521	2.18	cps
Lead	208-1	16143	16638	16488	16423	1.54	cps
Lithium	6-1	722554	720575	715687	719605	0.49	cps
Magnesium	24-2	258063	255881	264901	259615	1.81	cps
Manganese	55-2	84404	86020	87163	85862	1.61	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-10	Instrumnet Name :	P7
Client Sample ID :	1CK52002BB000227.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:27:55	DataFile Name :	280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	267	358	303	16.13	cps
Molybdenum	95-1	233	167	150	183	24.05	cps
Molybdenum	96-1	167	283	267	239	26.41	cps
Molybdenum	97-1	100	117	167	128	27.16	cps
Molybdenum	98-1	342	250	250	281	18.86	cps
Neodymium	150-1	60	27	53	47	37.79	cps
Neodymium	150-2	20	7	23	17	52.90	cps
Nickel	60-2	3170	3080	3097	3116	1.54	cps
Phosphorus	31-2	2384	2359	2517	2420	3.52	cps
Potassium	39-2	113759	116730	116647	115712	1.46	cps
Rhodium	103-2	2969747	3003583	3005874	2993068	0.68	cps
Rhodium	103-1	5296186	5315151	5327227	5312854	0.29	cps
Scandium	45-1	4307292	4288261	4342649	4312734	0.64	cps
Scandium	45-2	198765	198436	197977	198393	0.20	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	46	57	50	51	11.04	cps
Selenium	82-1	25	35	91	51	70.45	cps
Silicon	28-1	4511907	4606602	4502823	4540444	1.27	cps
Silver	109-1	83	58	42	61	34.32	cps
Silver	107-1	92	100	50	81	33.25	cps
Sodium	23-2	3195861	3175623	3219532	3197005	0.69	cps
Strontium	86-1	53542	54070	53517	53710	0.58	cps
Strontium	88-1	460579	457022	453579	457060	0.77	cps
Sulfur	34-1	281196	281112	282817	281708	0.34	cps
Terbium	159-1	7849740	7862496	7904681	7872305	0.37	cps
Terbium	159-2	4241961	4230378	4268544	4246961	0.46	cps
Thallium	203-1	58	25	58	47	40.76	cps
Thallium	205-1	108	150	183	147	25.52	cps
Tin	118-1	1458	1225	1458	1381	9.76	cps
Titanium	47-1	850	725	958	845	13.83	cps
Uranium	238-1	283	375	367	342	14.84	cps
Vanadium	51-2	170	180	200	183	8.33	cps
Yttrium	89-2	1048191	1052720	1054812	1051907	0.32	cps
Yttrium	89-1	7114819	7057893	7042791	7071834	0.54	cps
Zinc	66-2	18278	18201	17681	18054	1.80	cps
Zirconium	90-1	575	567	525	556	4.82	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-10	Instrumnet Name :	P7
Client Sample ID :	1CK52002BB000227.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:27:55	DataFile Name :	280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	167	133	131	28.78	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:31:27	DataFile Name :	281CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	83	33	47	66.82	cps
Antimony	121-1	25	58	83	56	52.68	cps
Arsenic	75-2	9	7	6	7	24.97	cps
Barium	135-1	108	58	83	83	30.00	cps
Barium	137-1	208	225	133	189	25.85	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	4008344	3998351	3979888	3995527	0.36	cps
Bismuth	209-2	2817998	2823512	2846015	2829175	0.52	cps
Boron	10-1	158	100	125	128	22.90	cps
Boron	11-1	708	525	692	642	15.80	cps
Cadmium	106-1	1217	1450	1300	1322	8.94	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	849	1015	904	923	9.18	cps
Calcium	43-1	167	167	125	153	15.74	cps
Calcium	44-1	10087	9770	9487	9781	3.07	cps
Chromium	52-2	1110	977	953	1013	8.34	cps
Cobalt	59-2	87	83	63	78	16.23	cps
Copper	63-2	533	403	403	447	16.80	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	8	8	25	14	69.31	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-2	13	13	23	17	34.65	cps
Gadolinium	160-1	25	0	8	11	114.58	cps
Holmium	165-2	4080596	4103243	4138249	4107363	0.71	cps
Holmium	165-1	7080046	7099778	7076769	7085531	0.18	cps
Indium	115-1	5627474	5699382	5689282	5672046	0.69	cps
Indium	115-2	1183999	1196686	1199997	1193561	0.71	cps
Iron	56-2	2272	2139	2284	2232	3.60	cps
Iron	57-2	39	39	39	39	0.00	cps
Lead	206-1	2227113	2203374	2203027	2211172	0.62	cps
Lead	207-1	1987918	1967841	1969984	1975247	0.56	cps
Lead	208-1	9203680	9173137	9125725	9167514	0.43	cps
Lithium	6-1	686155	676802	681855	681604	0.69	cps
Magnesium	24-2	100	133	108	114	15.23	cps
Manganese	55-2	47	70	63	60	20.03	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:31:27	DataFile Name :	281CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	158	167	156	8.18	cps
Molybdenum	95-1	33	75	108	72	52.04	cps
Molybdenum	96-1	100	125	100	108	13.33	cps
Molybdenum	97-1	33	42	33	36	13.33	cps
Molybdenum	98-1	100	117	75	97	21.57	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	30	50	41	24.77	cps
Phosphorus	31-2	83	92	75	83	10.00	cps
Potassium	39-2	12965	12681	13048	12898	1.49	cps
Rhodium	103-2	2898331	2929538	2928026	2918632	0.60	cps
Rhodium	103-1	5049482	5120607	5075870	5081987	0.71	cps
Scandium	45-1	4063510	4069595	4072933	4068679	0.12	cps
Scandium	45-2	190616	192122	191885	191541	0.42	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	57	46	69	57	19.35	cps
Selenium	82-1	97	41	11	49	88.15	cps
Silicon	28-1	611306	616702	615563	614524	0.46	cps
Silver	109-1	8	17	17	14	34.67	cps
Silver	107-1	33	58	25	39	44.62	cps
Sodium	23-2	7936	7819	8061	7939	1.52	cps
Strontium	86-1	508	383	467	453	14.06	cps
Strontium	88-1	225	242	283	250	12.02	cps
Sulfur	34-1	241813	239163	235922	238966	1.23	cps
Terbium	159-1	7436526	7377927	7364834	7393096	0.52	cps
Terbium	159-2	4060383	4121523	4108312	4096739	0.79	cps
Thallium	203-1	50	50	25	42	34.64	cps
Thallium	205-1	108	108	133	117	12.37	cps
Tin	118-1	425	525	617	522	18.36	cps
Titanium	47-1	75	83	50	69	24.98	cps
Uranium	238-1	42	33	33	36	13.33	cps
Vanadium	51-2	10	7	3	7	50.03	cps
Yttrium	89-2	1013923	1032712	1024054	1023563	0.92	cps
Yttrium	89-1	6630396	6713201	6640850	6661482	0.68	cps
Zinc	66-2	110	113	97	107	8.27	cps
Zirconium	90-1	308	383	408	367	14.19	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:31:27	DataFile Name :	281CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	142	83	103	32.76	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB79 Instrumnet Name : P7
 Client Sample ID : CCB79 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:34:59 DataFile Name : 282CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	75	58	67	12.49	cps
Antimony	121-1	50	0	50	33	86.60	cps
Arsenic	75-2	4	0	6	3	91.69	cps
Barium	135-1	25	0	17	14	91.65	cps
Barium	137-1	8	17	25	17	50.01	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	4011883	4011040	4000636	4007853	0.16	cps
Bismuth	209-2	2808285	2842645	2853823	2834918	0.84	cps
Boron	10-1	42	83	33	53	50.76	cps
Boron	11-1	317	475	425	406	19.96	cps
Cadmium	106-1	1250	1200	992	1147	11.94	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	885	831	688	801	12.66	cps
Calcium	43-1	83	25	75	61	51.63	cps
Calcium	44-1	8853	9370	8761	8995	3.65	cps
Chromium	52-2	933	1090	927	983	9.40	cps
Cobalt	59-2	70	80	60	70	14.29	cps
Copper	63-2	353	370	353	359	2.68	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	17	33	8	19	65.48	cps
Erbium	164-2	3	13	23	13	75.02	cps
Gadolinium	160-2	10	13	10	11	17.30	cps
Gadolinium	160-1	75	17	33	42	72.11	cps
Holmium	165-2	4083189	4137211	4163224	4127875	0.99	cps
Holmium	165-1	7164267	7139619	7161075	7154987	0.19	cps
Indium	115-1	5729093	5683044	5786304	5732814	0.90	cps
Indium	115-2	1180176	1190918	1207420	1192838	1.15	cps
Iron	56-2	2189	1989	2222	2134	5.92	cps
Iron	57-2	17	22	44	28	52.92	cps
Lead	206-1	1156	1106	1189	1150	3.65	cps
Lead	207-1	1033	1061	1139	1078	5.08	cps
Lead	208-1	4556	4839	4862	4752	3.59	cps
Lithium	6-1	679978	679762	686800	682180	0.59	cps
Magnesium	24-2	108	75	83	89	19.52	cps
Manganese	55-2	37	37	33	36	5.42	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:34:59	DataFile Name :	282CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	100	108	108	7.69	cps
Molybdenum	95-1	8	0	33	14	124.91	cps
Molybdenum	96-1	50	58	50	53	9.12	cps
Molybdenum	97-1	42	8	33	28	62.46	cps
Molybdenum	98-1	17	17	50	28	69.27	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	37	20	36	42.27	cps
Phosphorus	31-2	167	67	117	117	42.86	cps
Potassium	39-2	12906	12798	12848	12850	0.42	cps
Rhodium	103-2	2892463	2928421	2961423	2927436	1.18	cps
Rhodium	103-1	5077178	5167084	5201677	5148646	1.25	cps
Scandium	45-1	4101115	4142301	4084977	4109464	0.72	cps
Scandium	45-2	191109	189507	194314	191643	1.28	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	76	46	56	59	25.58	cps
Selenium	82-1	92	89	80	87	7.50	cps
Silicon	28-1	611810	608880	606951	609214	0.40	cps
Silver	109-1	42	42	50	44	10.82	cps
Silver	107-1	42	33	25	33	25.01	cps
Sodium	23-2	7469	6919	7552	7313	4.71	cps
Strontium	86-1	542	483	542	522	6.45	cps
Strontium	88-1	92	58	133	94	39.79	cps
Sulfur	34-1	234799	239739	237758	237432	1.05	cps
Terbium	159-1	7492974	7515588	7528367	7512310	0.24	cps
Terbium	159-2	4085377	4144451	4130061	4119963	0.75	cps
Thallium	203-1	67	42	67	58	24.74	cps
Thallium	205-1	83	83	158	108	39.97	cps
Tin	118-1	19417	13783	13658	15619	21.06	cps
Titanium	47-1	75	100	92	89	14.32	cps
Uranium	238-1	17	42	25	28	45.82	cps
Vanadium	51-2	7	0	3	3	100.05	cps
Yttrium	89-2	1015227	1030063	1035303	1026864	1.01	cps
Yttrium	89-1	6739247	6731519	6752541	6741102	0.16	cps
Zinc	66-2	37	50	47	44	15.61	cps
Zirconium	90-1	458	325	392	392	17.02	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:34:59	DataFile Name :	282CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	58	50	67	33.07	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-12 Instrumnet Name : P7
 Client Sample ID : 1CK52002HA000000.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:38:32 DataFile Name : 283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	417	458	428	6.26	cps
Antimony	121-1	242	275	458	325	35.90	cps
Arsenic	75-2	80	76	106	87	18.55	cps
Barium	135-1	26259	25967	25457	25894	1.57	cps
Barium	137-1	44773	44999	42048	43940	3.74	cps
Beryllium	9-1	39	6	28	24	70.49	cps
Bismuth	209-1	4219841	4276492	4208529	4234954	0.86	cps
Bismuth	209-2	2878136	2937680	2899629	2905148	1.04	cps
Boron	10-1	800	742	633	725	11.67	cps
Boron	11-1	3867	4134	4042	4015	3.38	cps
Cadmium	106-1	1542	1417	1275	1411	9.46	cps
Cadmium	108-1	0	4	13	6	114.53	cps
Cadmium	111-1	1088	993	892	991	9.86	cps
Calcium	43-1	157303	156184	153446	155644	1.27	cps
Calcium	44-1	2503855	2468886	2438676	2470473	1.32	cps
Chromium	52-2	920	813	767	833	9.43	cps
Cobalt	59-2	140	67	117	108	34.76	cps
Copper	63-2	318466	316282	318153	317634	0.37	cps
Dysprosium	156-2	7	13	20	13	49.99	cps
Dysprosium	156-1	67	25	25	39	61.86	cps
Erbium	164-1	33	92	50	58	51.50	cps
Erbium	164-2	17	23	27	22	22.91	cps
Gadolinium	160-2	37	43	27	36	23.58	cps
Gadolinium	160-1	58	25	33	39	44.62	cps
Holmium	165-2	4318129	4334191	4344606	4332309	0.31	cps
Holmium	165-1	7760887	7763456	7639740	7721361	0.92	cps
Indium	115-1	6073408	6151894	6085946	6103749	0.69	cps
Indium	115-2	1236492	1240794	1238157	1238481	0.18	cps
Iron	56-2	50127	49501	49896	49841	0.64	cps
Iron	57-2	1345	1183	1395	1308	8.44	cps
Lead	206-1	1661	1533	1583	1593	4.04	cps
Lead	207-1	1450	1239	1433	1374	8.54	cps
Lead	208-1	6545	6245	6512	6434	2.56	cps
Lithium	6-1	735490	745810	740881	740727	0.70	cps
Magnesium	24-2	243964	245437	241337	243579	0.85	cps
Manganese	55-2	27182	27085	27432	27233	0.66	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-12	Instrumnet Name :	P7
Client Sample ID :	1CK52002HA000000.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:38:32	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	608	642	625	2.67	cps
Molybdenum	95-1	192	183	175	183	4.54	cps
Molybdenum	96-1	225	275	367	289	24.87	cps
Molybdenum	97-1	92	100	58	83	26.46	cps
Molybdenum	98-1	283	400	283	322	20.90	cps
Neodymium	150-1	47	20	27	31	44.61	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	503	507	477	496	3.32	cps
Phosphorus	31-2	2225	2442	2292	2320	4.79	cps
Potassium	39-2	112768	111248	111130	111715	0.82	cps
Rhodium	103-2	3020191	3028275	3017648	3022038	0.18	cps
Rhodium	103-1	5513569	5407725	5432031	5451108	1.02	cps
Scandium	45-1	4429443	4412473	4361893	4401270	0.80	cps
Scandium	45-2	203091	201507	201398	201998	0.47	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	57	48	57	16.13	cps
Selenium	82-1	41	68	-4	35	103.75	cps
Silicon	28-1	4487499	4510383	4461481	4486454	0.55	cps
Silver	109-1	67	33	25	42	52.92	cps
Silver	107-1	67	42	42	50	28.87	cps
Sodium	23-2	3019249	3065800	2995310	3026786	1.18	cps
Strontium	86-1	51643	51025	51610	51426	0.68	cps
Strontium	88-1	446495	432774	432264	437178	1.85	cps
Sulfur	34-1	287997	284755	280967	284573	1.24	cps
Terbium	159-1	8075069	8050764	8038569	8054801	0.23	cps
Terbium	159-2	4296955	4300217	4354684	4317285	0.75	cps
Thallium	203-1	50	33	92	58	51.51	cps
Thallium	205-1	158	183	100	147	29.05	cps
Tin	118-1	325	242	225	264	20.31	cps
Titanium	47-1	542	483	392	472	16.01	cps
Uranium	238-1	150	200	217	189	18.37	cps
Vanadium	51-2	77	123	87	96	25.71	cps
Yttrium	89-2	1065833	1075334	1059724	1066964	0.74	cps
Yttrium	89-1	7177455	7211634	7165366	7184818	0.33	cps
Zinc	66-2	4634	4788	4627	4683	1.93	cps
Zirconium	90-1	1834	2354	1667	1952	18.37	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-12	Instrumnet Name :	P7
Client Sample ID :	1CK52002HA000000.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:38:32	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	333	342	333	2.50	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-13	Instrumnet Name :	P7
Client Sample ID :	1CK52002HA000000.1D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:42:03	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	500	500	478	8.06	cps
Antimony	121-1	308	425	325	353	17.89	cps
Arsenic	75-2	94	72	65	77	19.99	cps
Barium	135-1	27286	26493	25474	26418	3.44	cps
Barium	137-1	45709	45074	44991	45258	0.87	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	4205089	4262460	4196972	4221507	0.85	cps
Bismuth	209-2	2862673	2907959	2937854	2902829	1.30	cps
Boron	10-1	792	767	875	811	6.99	cps
Boron	11-1	3967	4167	4251	4128	3.53	cps
Cadmium	106-1	1158	1417	1267	1281	10.13	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	813	1004	888	902	10.66	cps
Calcium	43-1	154574	152822	152849	153415	0.65	cps
Calcium	44-1	2454645	2434893	2446732	2445423	0.41	cps
Chromium	52-2	853	930	927	903	4.80	cps
Cobalt	59-2	90	87	93	90	3.71	cps
Copper	63-2	381510	384591	386481	384194	0.65	cps
Dysprosium	156-2	0	17	7	8	107.84	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Erbium	164-1	42	67	33	47	36.74	cps
Erbium	164-2	17	27	20	21	24.12	cps
Gadolinium	160-2	17	17	27	20	28.86	cps
Gadolinium	160-1	50	42	75	56	31.22	cps
Holmium	165-2	4300079	4294073	4296237	4296797	0.07	cps
Holmium	165-1	7633485	7543471	7665534	7614164	0.83	cps
Indium	115-1	6054072	6047661	6038119	6046617	0.13	cps
Indium	115-2	1220515	1235668	1245569	1233918	1.02	cps
Iron	56-2	51172	51544	49840	50852	1.76	cps
Iron	57-2	1367	1333	1267	1322	3.85	cps
Lead	206-1	2134	2256	2272	2221	3.42	cps
Lead	207-1	1761	1934	1989	1895	6.27	cps
Lead	208-1	8440	8885	8840	8722	2.81	cps
Lithium	6-1	734547	728465	738085	733699	0.66	cps
Magnesium	24-2	238798	241457	240501	240252	0.56	cps
Manganese	55-2	26551	26945	26561	26685	0.84	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-13	Instrumnet Name :	P7
Client Sample ID :	1CK52002HA000000.1D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:42:03	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	183	242	247	27.04	cps
Molybdenum	95-1	167	125	200	164	22.93	cps
Molybdenum	96-1	208	267	242	239	12.25	cps
Molybdenum	97-1	83	83	133	100	28.87	cps
Molybdenum	98-1	250	242	317	269	15.26	cps
Neodymium	150-1	7	20	27	18	57.27	cps
Neodymium	150-2	0	13	0	4	173.21	cps
Nickel	60-2	457	440	520	472	8.94	cps
Phosphorus	31-2	2392	2534	2342	2423	4.10	cps
Potassium	39-2	110014	109612	111794	110473	1.05	cps
Rhodium	103-2	2956113	3022687	3030062	3002954	1.36	cps
Rhodium	103-1	5468664	5434556	5410801	5438007	0.53	cps
Scandium	45-1	4316940	4335965	4371043	4341316	0.63	cps
Scandium	45-2	198778	199589	201678	200015	0.75	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	26	48	46	40	30.73	cps
Selenium	82-1	47	11	74	44	70.81	cps
Silicon	28-1	4490422	4467616	4453919	4470652	0.41	cps
Silver	109-1	100	42	58	67	45.07	cps
Silver	107-1	58	58	67	61	7.87	cps
Sodium	23-2	2995358	3033966	3022323	3017216	0.66	cps
Strontium	86-1	52238	51635	50406	51426	1.82	cps
Strontium	88-1	447275	446232	441017	444841	0.75	cps
Sulfur	34-1	285223	284466	280755	283481	0.84	cps
Terbium	159-1	7993640	8046868	7990766	8010425	0.39	cps
Terbium	159-2	4325837	4263404	4260967	4283403	0.86	cps
Thallium	203-1	75	92	75	81	11.95	cps
Thallium	205-1	100	158	183	147	29.05	cps
Tin	118-1	509	267	325	367	34.43	cps
Titanium	47-1	542	408	417	456	16.40	cps
Uranium	238-1	158	133	250	181	34.02	cps
Vanadium	51-2	130	147	103	127	17.25	cps
Yttrium	89-2	1055228	1058674	1071964	1061955	0.83	cps
Yttrium	89-1	7182923	7179639	7139464	7167342	0.34	cps
Zinc	66-2	5735	5831	5598	5721	2.05	cps
Zirconium	90-1	508	550	517	525	4.20	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-13	Instrumnet Name :	P7
Client Sample ID :	1CK52002HA000000.1D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:42:03	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	100	119	17.56	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-14 Instrumnet Name : P7
 Client Sample ID : 1CK52002TC000225.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:45:33 DataFile Name : 285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5293	5401	5651	5448	3.37	cps
Antimony	121-1	500	600	492	531	11.36	cps
Arsenic	75-2	76	104	80	86	17.45	cps
Barium	135-1	27678	26660	26576	26971	2.28	cps
Barium	137-1	46303	45743	45133	45726	1.28	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	4231525	4177314	4165678	4191506	0.84	cps
Bismuth	209-2	2842039	2925043	2910225	2892436	1.53	cps
Boron	10-1	958	775	892	875	10.61	cps
Boron	11-1	3809	4001	3867	3892	2.53	cps
Cadmium	106-1	1400	1458	1333	1397	4.48	cps
Cadmium	108-1	21	8	8	12	57.75	cps
Cadmium	111-1	1007	1086	1036	1043	3.82	cps
Calcium	43-1	160520	159796	159358	159892	0.37	cps
Calcium	44-1	2529887	2539391	2522920	2530733	0.33	cps
Chromium	52-2	1033	977	957	989	4.02	cps
Cobalt	59-2	263	347	343	318	14.85	cps
Copper	63-2	1120843	1126968	1133154	1126988	0.55	cps
Dysprosium	156-2	7	20	17	14	48.02	cps
Dysprosium	156-1	33	25	17	25	33.32	cps
Erbium	164-1	42	17	33	31	41.66	cps
Erbium	164-2	23	23	3	17	69.30	cps
Gadolinium	160-2	17	10	53	27	87.49	cps
Gadolinium	160-1	83	17	42	47	71.32	cps
Holmium	165-2	4271587	4290249	4315512	4292449	0.51	cps
Holmium	165-1	7618361	7581289	7573727	7591126	0.31	cps
Indium	115-1	6037609	6024541	6001326	6021159	0.31	cps
Indium	115-2	1218642	1240754	1240618	1233338	1.03	cps
Iron	56-2	47750	49035	46498	47761	2.66	cps
Iron	57-2	1211	1211	1100	1174	5.46	cps
Lead	206-1	12000	11839	11750	11863	1.07	cps
Lead	207-1	10187	10466	9292	9982	6.14	cps
Lead	208-1	46750	46939	45221	46303	2.03	cps
Lithium	6-1	727521	720248	714532	720767	0.90	cps
Magnesium	24-2	242116	248240	244003	244786	1.28	cps
Manganese	55-2	25445	26103	25993	25847	1.36	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-14	Instrumnet Name :	P7
Client Sample ID :	1CK52002TC000225.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:45:33	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	267	283	283	5.88	cps
Molybdenum	95-1	125	200	217	181	27.04	cps
Molybdenum	96-1	183	217	108	169	32.75	cps
Molybdenum	97-1	133	92	108	111	18.88	cps
Molybdenum	98-1	233	275	258	256	8.20	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	7	20	7	11	69.25	cps
Nickel	60-2	3874	4104	3934	3971	3.01	cps
Phosphorus	31-2	2284	2025	1909	2072	9.26	cps
Potassium	39-2	109493	113254	111382	111376	1.69	cps
Rhodium	103-2	2970368	3014219	2989905	2991497	0.73	cps
Rhodium	103-1	5448901	5401395	5365453	5405250	0.77	cps
Scandium	45-1	4371327	4364502	4354324	4363385	0.20	cps
Scandium	45-2	197842	200902	200688	199811	0.86	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	54	35	50	46	21.16	cps
Selenium	82-1	115	92	91	99	13.55	cps
Silicon	28-1	4716351	4613792	4594815	4641652	1.41	cps
Silver	109-1	75	42	75	64	30.12	cps
Silver	107-1	83	58	50	64	27.15	cps
Sodium	23-2	3071279	3106649	3076839	3084922	0.62	cps
Strontium	86-1	54103	52079	52765	52982	1.94	cps
Strontium	88-1	458197	452880	451550	454209	0.77	cps
Sulfur	34-1	284754	282386	284265	283802	0.44	cps
Terbium	159-1	7976581	7939060	7914455	7943366	0.39	cps
Terbium	159-2	4254452	4293413	4267673	4271846	0.46	cps
Thallium	203-1	8	75	33	39	86.61	cps
Thallium	205-1	158	192	92	147	34.59	cps
Tin	118-1	1850	1834	1784	1822	1.90	cps
Titanium	47-1	408	375	442	408	8.16	cps
Uranium	238-1	217	208	208	211	2.28	cps
Vanadium	51-2	97	110	123	110	12.12	cps
Yttrium	89-2	1053347	1062397	1070747	1062164	0.82	cps
Yttrium	89-1	7103265	7100132	7112032	7105143	0.09	cps
Zinc	66-2	110367	111650	112952	111656	1.16	cps
Zirconium	90-1	450	1910	392	917	93.77	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-14	Instrumnet Name :	P7
Client Sample ID :	1CK52002TC000225.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:45:33	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	92	97	9.90	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-15 Instrumnet Name : P7
 Client Sample ID : 1CK52003BR000337.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:49:04 DataFile Name : 286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1025	917	1142	1028	10.95	cps
Antimony	121-1	375	383	283	347	15.98	cps
Arsenic	75-2	89	67	57	71	22.79	cps
Barium	135-1	24097	24965	24673	24578	1.80	cps
Barium	137-1	43469	43319	43795	43528	0.56	cps
Beryllium	9-1	17	6	17	13	49.47	cps
Bismuth	209-1	4166004	4151464	4130170	4149213	0.43	cps
Bismuth	209-2	2863633	2901874	2921899	2895802	1.02	cps
Boron	10-1	867	917	833	872	4.81	cps
Boron	11-1	3909	4009	4001	3973	1.40	cps
Cadmium	106-1	1275	1200	1283	1253	3.66	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Cadmium	111-1	888	838	890	872	3.34	cps
Calcium	43-1	156359	155805	154003	155389	0.79	cps
Calcium	44-1	2471263	2457872	2459385	2462840	0.30	cps
Chromium	52-2	753	817	850	807	6.09	cps
Cobalt	59-2	67	100	97	88	20.91	cps
Copper	63-2	801750	808521	819397	809889	1.10	cps
Dysprosium	156-2	20	10	20	17	34.64	cps
Dysprosium	156-1	17	25	33	25	33.32	cps
Erbium	164-1	8	42	42	31	62.99	cps
Erbium	164-2	27	27	33	29	13.31	cps
Gadolinium	160-2	30	27	23	27	12.51	cps
Gadolinium	160-1	58	42	50	50	16.67	cps
Holmium	165-2	4287328	4330639	4310712	4309560	0.50	cps
Holmium	165-1	7517839	7461527	7509530	7496299	0.41	cps
Indium	115-1	5972596	5975896	6011060	5986517	0.36	cps
Indium	115-2	1223802	1229812	1243884	1232499	0.84	cps
Iron	56-2	47355	48302	48024	47894	1.02	cps
Iron	57-2	1228	1256	1183	1222	2.98	cps
Lead	206-1	3934	3978	3778	3897	2.70	cps
Lead	207-1	3117	3212	3128	3152	1.64	cps
Lead	208-1	14692	15020	14909	14874	1.12	cps
Lithium	6-1	715501	714804	715013	715106	0.05	cps
Magnesium	24-2	239484	249113	245524	244707	1.99	cps
Manganese	55-2	25719	26070	24621	25470	2.97	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-15	Instrumnet Name :	P7
Client Sample ID :	1CK52003BR000337.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:49:04	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	283	333	283	17.65	cps
Molybdenum	95-1	192	158	208	186	13.68	cps
Molybdenum	96-1	217	208	292	239	19.21	cps
Molybdenum	97-1	150	100	108	119	22.43	cps
Molybdenum	98-1	308	292	283	294	4.32	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	5471	5598	5411	5493	1.74	cps
Phosphorus	31-2	2325	2325	2250	2300	1.88	cps
Potassium	39-2	111284	113221	112214	112240	0.86	cps
Rhodium	103-2	2968838	2990089	3028550	2995826	1.01	cps
Rhodium	103-1	5341875	5325914	5337670	5335153	0.16	cps
Scandium	45-1	4362437	4294220	4291165	4315941	0.93	cps
Scandium	45-2	198190	199394	198321	198635	0.33	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	43	35	54	44	21.26	cps
Selenium	82-1	58	99	-16	47	124.70	cps
Silicon	28-1	4451529	4466228	4423115	4446957	0.49	cps
Silver	109-1	50	50	17	39	49.48	cps
Silver	107-1	50	42	75	56	31.22	cps
Sodium	23-2	3024143	3079463	3086667	3063425	1.12	cps
Strontium	86-1	51083	50900	51920	51301	1.06	cps
Strontium	88-1	443030	438508	435568	439035	0.86	cps
Sulfur	34-1	282012	281911	279133	281019	0.58	cps
Terbium	159-1	7854604	7825650	7926988	7869081	0.66	cps
Terbium	159-2	4281113	4252524	4223534	4252390	0.68	cps
Thallium	203-1	75	50	67	64	19.92	cps
Thallium	205-1	117	92	158	122	27.56	cps
Tin	118-1	367	325	250	314	18.84	cps
Titanium	47-1	333	425	408	389	12.56	cps
Uranium	238-1	208	175	150	178	16.46	cps
Vanadium	51-2	113	117	103	111	6.24	cps
Yttrium	89-2	1050396	1057709	1066478	1058195	0.76	cps
Yttrium	89-1	7077837	7089497	7057938	7075091	0.23	cps
Zinc	66-2	34624	35343	35437	35135	1.26	cps
Zirconium	90-1	425	467	367	419	11.97	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-15	Instrumnet Name :	P7
Client Sample ID :	1CK52003BR000337.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:49:04	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	75	167	106	50.14	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-16 Instrumnet Name : P7
 Client Sample ID : 1CK52003BR000337.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:52:34 DataFile Name : 287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	900	908	900	0.93	cps
Antimony	121-1	892	842	692	808	12.88	cps
Arsenic	75-2	91	96	83	90	7.22	cps
Barium	135-1	25741	25858	25115	25572	1.56	cps
Barium	137-1	45040	43670	43845	44185	1.69	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-1	4198150	4165092	4206018	4189753	0.52	cps
Bismuth	209-2	2889843	2892411	2912449	2898234	0.43	cps
Boron	10-1	850	792	833	825	3.64	cps
Boron	11-1	4242	4176	3817	4079	5.61	cps
Cadmium	106-1	1533	1550	1483	1522	2.28	cps
Cadmium	108-1	4	25	8	13	88.19	cps
Cadmium	111-1	1083	1072	1041	1065	2.05	cps
Calcium	43-1	160681	161600	159063	160448	0.80	cps
Calcium	44-1	2591483	2542082	2539434	2557666	1.15	cps
Chromium	52-2	873	957	817	882	7.98	cps
Cobalt	59-2	117	117	140	124	10.82	cps
Copper	63-2	776944	777046	785118	779703	0.60	cps
Dysprosium	156-2	10	10	13	11	17.30	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	100	25	50	58	65.47	cps
Erbium	164-2	37	27	17	27	37.50	cps
Gadolinium	160-2	33	20	20	24	31.49	cps
Gadolinium	160-1	67	42	42	50	28.87	cps
Holmium	165-2	4330751	4289779	4344221	4321584	0.66	cps
Holmium	165-1	7604214	7645194	7475228	7574879	1.17	cps
Indium	115-1	6020630	6029102	5949095	5999609	0.73	cps
Indium	115-2	1229402	1228126	1240110	1232546	0.53	cps
Iron	56-2	49010	48915	49830	49252	1.02	cps
Iron	57-2	1150	1233	1389	1257	9.64	cps
Lead	206-1	2750	2711	2623	2695	2.43	cps
Lead	207-1	2306	1950	2272	2176	9.03	cps
Lead	208-1	10824	10519	10202	10515	2.96	cps
Lithium	6-1	727623	725139	733427	728729	0.58	cps
Magnesium	24-2	256189	252365	253586	254047	0.77	cps
Manganese	55-2	25406	25158	26217	25594	2.16	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-16	Instrumnet Name :	P7
Client Sample ID :	1CK52003BR000337.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:52:34	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	308	325	300	10.02	cps
Molybdenum	95-1	158	158	175	164	5.87	cps
Molybdenum	96-1	158	225	267	217	25.22	cps
Molybdenum	97-1	158	175	200	178	11.80	cps
Molybdenum	98-1	275	317	283	292	7.56	cps
Neodymium	150-1	40	20	20	27	43.30	cps
Neodymium	150-2	3	20	7	10	88.20	cps
Nickel	60-2	14974	15135	15358	15156	1.27	cps
Phosphorus	31-2	2292	2092	2509	2297	9.07	cps
Potassium	39-2	114094	115648	112785	114176	1.26	cps
Rhodium	103-2	2996763	2982567	3031368	3003566	0.84	cps
Rhodium	103-1	5383656	5397024	5404676	5395119	0.20	cps
Scandium	45-1	4369598	4374928	4317102	4353876	0.73	cps
Scandium	45-2	198119	199220	197309	198216	0.48	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	48	39	50	46	13.03	cps
Selenium	82-1	66	61	133	87	46.46	cps
Silicon	28-1	4477910	4484378	4431458	4464582	0.65	cps
Silver	109-1	25	50	17	31	56.77	cps
Silver	107-1	33	58	100	64	52.72	cps
Sodium	23-2	3177719	3167712	3185948	3177126	0.29	cps
Strontium	86-1	52623	52940	51661	52408	1.27	cps
Strontium	88-1	454430	445011	445112	448185	1.21	cps
Sulfur	34-1	286487	283991	280507	283662	1.06	cps
Terbium	159-1	7997229	7913364	7939429	7950007	0.54	cps
Terbium	159-2	4242710	4272874	4291537	4269040	0.58	cps
Thallium	203-1	50	50	50	50	0.00	cps
Thallium	205-1	133	133	117	128	7.53	cps
Tin	118-1	400	442	433	425	5.19	cps
Titanium	47-1	400	375	442	406	8.30	cps
Uranium	238-1	158	233	100	164	40.79	cps
Vanadium	51-2	133	113	80	109	24.75	cps
Yttrium	89-2	1059834	1055711	1066770	1060772	0.53	cps
Yttrium	89-1	7183073	7138838	7063918	7128610	0.84	cps
Zinc	66-2	70335	70767	70171	70424	0.44	cps
Zirconium	90-1	533	508	358	467	20.28	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-16	Instrumnet Name :	P7
Client Sample ID :	1CK52003BR000337.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:52:34	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	108	150	111	33.82	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-17	Instrumnet Name :	P7
Client Sample ID :	1CK52003BR000337.1H	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:56:04	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	808	808	775	797	2.42	cps
Antimony	121-1	492	450	400	447	10.26	cps
Arsenic	75-2	72	70	81	75	7.97	cps
Barium	135-1	26100	26693	26669	26487	1.27	cps
Barium	137-1	45760	45501	44346	45202	1.66	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	4179053	4255005	4170638	4201565	1.11	cps
Bismuth	209-2	2868311	2890493	2901144	2886649	0.58	cps
Boron	10-1	825	833	867	842	2.62	cps
Boron	11-1	3784	3892	4117	3931	4.33	cps
Cadmium	106-1	1433	1392	1267	1364	6.36	cps
Cadmium	108-1	13	4	21	13	66.64	cps
Cadmium	111-1	1024	1046	893	988	8.38	cps
Calcium	43-1	157590	157827	154061	156492	1.35	cps
Calcium	44-1	2482131	2487480	2454914	2474842	0.71	cps
Chromium	52-2	853	850	930	878	5.16	cps
Cobalt	59-2	167	113	157	146	19.47	cps
Copper	63-2	647846	656783	649887	651505	0.72	cps
Dysprosium	156-2	7	17	10	11	45.82	cps
Dysprosium	156-1	25	8	25	19	49.50	cps
Erbium	164-1	33	50	17	33	50.00	cps
Erbium	164-2	23	27	13	21	32.88	cps
Gadolinium	160-2	13	20	7	13	49.99	cps
Gadolinium	160-1	42	25	25	31	31.50	cps
Holmium	165-2	4299978	4296772	4300529	4299093	0.05	cps
Holmium	165-1	7575474	7585159	7582913	7581182	0.07	cps
Indium	115-1	5969192	5963456	6042765	5991804	0.74	cps
Indium	115-2	1208308	1236976	1235899	1227061	1.32	cps
Iron	56-2	46129	47589	46981	46900	1.56	cps
Iron	57-2	1150	1222	1122	1165	4.43	cps
Lead	206-1	10727	10738	10499	10655	1.27	cps
Lead	207-1	8559	8992	8781	8777	2.47	cps
Lead	208-1	40386	40959	40430	40592	0.78	cps
Lithium	6-1	736335	728288	728757	731127	0.62	cps
Magnesium	24-2	242067	245302	242810	243393	0.70	cps
Manganese	55-2	25255	25228	24925	25136	0.73	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-17	Instrumnet Name :	P7
Client Sample ID :	1CK52003BR000337.1H	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:56:04	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	208	233	236	12.39	cps
Molybdenum	95-1	192	142	275	203	33.22	cps
Molybdenum	96-1	242	175	167	194	21.14	cps
Molybdenum	97-1	125	83	142	117	25.75	cps
Molybdenum	98-1	258	392	217	289	31.64	cps
Neodymium	150-1	20	20	40	27	43.30	cps
Neodymium	150-2	10	10	0	7	86.60	cps
Nickel	60-2	11378	11461	11368	11402	0.45	cps
Phosphorus	31-2	2350	2342	2359	2350	0.35	cps
Potassium	39-2	109511	112056	111063	110877	1.16	cps
Rhodium	103-2	2957488	3005071	2995305	2985955	0.84	cps
Rhodium	103-1	5395188	5417324	5444486	5418999	0.46	cps
Scandium	45-1	4373386	4430363	4319303	4374351	1.27	cps
Scandium	45-2	197734	199641	199761	199046	0.57	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	48	41	52	47	12.06	cps
Selenium	82-1	22	23	69	38	71.39	cps
Silicon	28-1	4464090	4520498	4514098	4499562	0.69	cps
Silver	109-1	42	50	42	44	10.82	cps
Silver	107-1	75	58	33	56	37.75	cps
Sodium	23-2	3064717	3085281	3026853	3058950	0.97	cps
Strontium	86-1	50473	52555	51259	51429	2.04	cps
Strontium	88-1	438546	440817	439287	439550	0.26	cps
Sulfur	34-1	287006	286733	284142	285960	0.55	cps
Terbium	159-1	7919396	7906541	7910936	7912291	0.08	cps
Terbium	159-2	4252605	4244380	4294619	4263868	0.63	cps
Thallium	203-1	8	58	42	36	70.51	cps
Thallium	205-1	167	158	117	147	18.20	cps
Tin	118-1	350	317	283	317	10.53	cps
Titanium	47-1	433	533	450	472	11.35	cps
Uranium	238-1	183	158	150	164	10.59	cps
Vanadium	51-2	110	103	93	102	8.20	cps
Yttrium	89-2	1053888	1068289	1069457	1063878	0.82	cps
Yttrium	89-1	7125115	7089971	7094724	7103270	0.27	cps
Zinc	66-2	72063	73202	73343	72869	0.96	cps
Zirconium	90-1	450	458	425	444	3.90	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-17	Instrumnet Name :	P7
Client Sample ID :	1CK52003BR000337.1H	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:56:04	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	142	103	36.56	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-18 Instrumnet Name : P7
 Client Sample ID : 1CK52003CR000339.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 06:59:34 DataFile Name : 289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2159	1800	2192	2050	10.59	cps
Antimony	121-1	425	467	450	447	4.69	cps
Arsenic	75-2	87	76	69	77	12.08	cps
Barium	135-1	27027	24456	25867	25783	5.00	cps
Barium	137-1	45241	44731	44255	44742	1.10	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-2	2845927	2865997	2935363	2882429	1.63	cps
Bismuth	209-1	4163458	4201033	4169449	4177980	0.48	cps
Boron	10-1	733	850	700	761	10.35	cps
Boron	11-1	3884	4067	4292	4081	5.01	cps
Cadmium	108-1	8	13	21	14	45.83	cps
Cadmium	111-1	1040	1092	1006	1046	4.17	cps
Cadmium	106-1	1458	1483	1392	1445	3.28	cps
Calcium	43-1	154735	155063	155374	155057	0.21	cps
Calcium	44-1	2484799	2466425	2470513	2473912	0.39	cps
Chromium	52-2	803	827	763	798	4.02	cps
Cobalt	59-2	147	133	150	143	6.15	cps
Copper	63-2	698998	712394	719754	710382	1.48	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Erbium	164-1	25	42	33	33	25.01	cps
Erbium	164-2	23	20	33	26	27.15	cps
Gadolinium	160-2	23	23	20	22	8.65	cps
Gadolinium	160-1	42	50	42	44	10.82	cps
Holmium	165-2	4288768	4256777	4300666	4282070	0.53	cps
Holmium	165-1	7609476	7591813	7496776	7566022	0.80	cps
Indium	115-1	6015739	6062942	6012146	6030276	0.47	cps
Indium	115-2	1211510	1225717	1246078	1227768	1.42	cps
Iron	56-2	202522	209857	203974	205451	1.89	cps
Iron	57-2	5068	4918	5084	5023	1.83	cps
Lead	206-1	3389	3262	3601	3417	5.01	cps
Lead	207-1	2917	3045	2745	2902	5.19	cps
Lead	208-1	13336	13409	13497	13414	0.60	cps
Lithium	6-1	726356	722301	719118	722591	0.50	cps
Magnesium	24-2	238366	239069	239154	238863	0.18	cps
Manganese	55-2	13269	13313	13503	13362	0.93	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-18	Instrumnet Name :	P7
Client Sample ID :	1CK52003CR000339.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:59:34	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	292	375	297	25.29	cps
Molybdenum	95-1	158	158	200	172	13.97	cps
Molybdenum	96-1	225	133	250	203	30.29	cps
Molybdenum	97-1	100	142	100	114	21.12	cps
Molybdenum	98-1	308	300	275	294	5.89	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	1667	1657	1760	1695	3.36	cps
Phosphorus	31-2	2134	2367	2292	2264	5.26	cps
Potassium	39-2	112508	110627	110979	111372	0.90	cps
Rhodium	103-2	2945125	2977346	3018544	2980338	1.23	cps
Rhodium	103-1	5421253	5340015	5323924	5361731	0.97	cps
Scandium	45-1	4379730	4353091	4349331	4360717	0.38	cps
Scandium	45-2	195161	197616	200787	197855	1.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	69	48	56	19.32	cps
Selenium	82-1	45	94	40	60	49.99	cps
Silicon	28-1	4479323	4521481	4452740	4484514	0.77	cps
Silver	107-1	42	67	92	67	37.50	cps
Silver	109-1	92	50	67	69	30.20	cps
Sodium	23-2	3019950	3048156	3076867	3048324	0.93	cps
Strontium	86-1	51318	51184	52179	51560	1.05	cps
Strontium	88-1	440298	438897	441764	440320	0.33	cps
Sulfur	34-1	283020	281221	280085	281442	0.53	cps
Terbium	159-1	8004728	7876204	7837069	7906000	1.11	cps
Terbium	159-2	4271768	4231267	4223737	4242257	0.61	cps
Thallium	203-1	75	33	67	58	37.80	cps
Thallium	205-1	133	133	100	122	15.74	cps
Tin	118-1	4734	4768	4884	4795	1.64	cps
Titanium	47-1	400	325	325	350	12.37	cps
Uranium	238-1	183	167	108	153	25.78	cps
Vanadium	51-2	77	120	93	97	22.61	cps
Yttrium	89-2	1042848	1065086	1074711	1060881	1.54	cps
Yttrium	89-1	7112672	7076105	7130343	7106373	0.39	cps
Zinc	66-2	76636	77481	78503	77540	1.21	cps
Zirconium	90-1	442	425	483	450	6.68	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-18	Instrumnet Name :	P7
Client Sample ID :	1CK52003CR000339.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 06:59:34	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	67	100	92	24.05	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-19 Instrumnet Name : P7
 Client Sample ID : 1CK52003HA000000.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:03:05 DataFile Name : 290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	442	433	461	8.92	cps
Antimony	121-1	333	300	317	317	5.26	cps
Arsenic	75-2	69	74	72	72	3.95	cps
Barium	135-1	24982	24948	24322	24751	1.50	cps
Barium	137-1	42474	43803	42416	42898	1.83	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	4232786	4139015	4152099	4174633	1.22	cps
Bismuth	209-2	2851242	2896995	2919992	2889409	1.21	cps
Boron	10-1	692	892	808	797	12.60	cps
Boron	11-1	3967	3776	3792	3845	2.76	cps
Cadmium	106-1	1283	1183	1358	1275	6.89	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Cadmium	111-1	900	837	955	897	6.60	cps
Calcium	43-1	154440	154019	154762	154407	0.24	cps
Calcium	44-1	2469515	2472834	2466981	2469777	0.12	cps
Chromium	52-2	873	843	730	816	9.27	cps
Cobalt	59-2	87	123	83	98	22.70	cps
Copper	63-2	359946	361720	364889	362185	0.69	cps
Dysprosium	156-2	10	13	13	12	15.73	cps
Dysprosium	156-1	8	42	42	31	62.99	cps
Erbium	164-1	75	58	33	56	37.75	cps
Erbium	164-2	27	10	20	19	44.42	cps
Gadolinium	160-2	40	40	33	38	10.19	cps
Gadolinium	160-1	50	58	33	47	26.97	cps
Holmium	165-2	4314363	4285276	4350459	4316700	0.76	cps
Holmium	165-1	7508038	7525239	7535994	7523090	0.19	cps
Indium	115-1	5981013	6022415	6041926	6015118	0.52	cps
Indium	115-2	1235949	1228354	1243273	1235859	0.60	cps
Iron	56-2	51871	49969	56920	52920	6.79	cps
Iron	57-2	1106	1056	1278	1146	10.17	cps
Lead	206-1	1017	961	895	957	6.39	cps
Lead	207-1	878	972	872	907	6.19	cps
Lead	208-1	3984	3884	3945	3937	1.28	cps
Lithium	6-1	716654	720528	716470	717884	0.32	cps
Magnesium	24-2	242133	242873	241660	242222	0.25	cps
Manganese	55-2	26935	26651	26925	26837	0.60	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-19 Instrumnet Name : P7
 Client Sample ID : 1CK52003HA000000.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:03:05 DataFile Name : 290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	308	275	275	12.12	cps
Molybdenum	95-1	175	183	133	164	16.34	cps
Molybdenum	96-1	242	217	242	233	6.19	cps
Molybdenum	97-1	117	67	133	106	32.87	cps
Molybdenum	98-1	375	283	267	308	18.92	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	17	7	7	10	57.72	cps
Nickel	60-2	220	287	260	256	13.13	cps
Phosphorus	31-2	2359	2625	2484	2489	5.36	cps
Potassium	39-2	111247	113423	113329	112666	1.09	cps
Rhodium	103-2	2980270	3000019	3002423	2994237	0.41	cps
Rhodium	103-1	5379075	5382063	5376623	5379254	0.05	cps
Scandium	45-1	4324154	4316338	4320735	4320409	0.09	cps
Scandium	45-2	198234	198797	201031	199354	0.74	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	44	35	43	41	12.01	cps
Selenium	82-1	37	86	99	74	44.54	cps
Silicon	28-1	4434786	4427958	4418683	4427142	0.18	cps
Silver	109-1	67	25	33	42	52.92	cps
Silver	107-1	75	67	50	64	19.92	cps
Sodium	23-2	3000801	3042181	3042642	3028541	0.79	cps
Strontium	86-1	51828	50389	51535	51251	1.48	cps
Strontium	88-1	444716	433929	435128	437924	1.35	cps
Sulfur	34-1	282819	284024	282680	283174	0.26	cps
Terbium	159-1	8003652	7906618	7897835	7936035	0.74	cps
Terbium	159-2	4259427	4228412	4275531	4254456	0.56	cps
Thallium	203-1	33	42	83	53	50.76	cps
Thallium	205-1	133	142	92	122	21.92	cps
Tin	118-1	308	433	367	369	16.93	cps
Titanium	47-1	408	433	533	458	14.43	cps
Uranium	238-1	208	175	158	181	14.10	cps
Vanadium	51-2	83	107	97	96	12.25	cps
Yttrium	89-2	1052456	1056615	1066947	1058673	0.70	cps
Yttrium	89-1	7135886	7060265	7093308	7096486	0.53	cps
Zinc	66-2	8052	8032	8282	8122	1.71	cps
Zirconium	90-1	492	492	500	494	0.97	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-19	Instrumnet Name :	P7
Client Sample ID :	1CK52003HA000000.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:03:05	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	125	142	117	25.75	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6268-20 Instrumnet Name : P7
 Client Sample ID : 1CK52003HA000000.1D Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:06:36 DataFile Name : 291SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	383	392	403	6.65	cps
Antimony	121-1	333	392	308	344	12.42	cps
Arsenic	75-2	54	87	63	68	25.35	cps
Barium	135-1	26685	25249	25599	25844	2.90	cps
Barium	137-1	45074	43811	44196	44361	1.46	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	4205679	4235504	4199418	4213534	0.46	cps
Bismuth	209-2	2857741	2883377	2910402	2883840	0.91	cps
Boron	10-1	708	583	792	694	15.10	cps
Boron	11-1	4017	4067	4117	4067	1.23	cps
Cadmium	106-1	1217	1275	1258	1250	2.40	cps
Cadmium	108-1	13	8	0	7	91.66	cps
Cadmium	111-1	851	903	881	879	2.97	cps
Calcium	43-1	155038	152908	153196	153714	0.75	cps
Calcium	44-1	2484234	2466788	2466181	2472401	0.41	cps
Chromium	52-2	937	850	893	893	4.85	cps
Cobalt	59-2	97	123	120	113	12.82	cps
Copper	63-2	415899	421811	418900	418870	0.71	cps
Dysprosium	156-2	20	7	7	11	69.25	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	17	42	25	28	45.82	cps
Erbium	164-2	23	20	20	21	9.11	cps
Gadolinium	160-2	33	20	10	21	55.45	cps
Gadolinium	160-1	17	50	8	25	88.19	cps
Holmium	165-2	4324647	4301404	4317561	4314537	0.28	cps
Holmium	165-1	7485783	7541363	7571673	7532940	0.58	cps
Indium	115-1	6077217	6057445	5998296	6044319	0.68	cps
Indium	115-2	1221066	1237183	1237798	1232016	0.77	cps
Iron	56-2	49272	49958	49496	49575	0.71	cps
Iron	57-2	1061	1167	1267	1165	8.82	cps
Lead	206-1	1061	878	833	924	13.07	cps
Lead	207-1	978	861	956	932	6.65	cps
Lead	208-1	4139	3956	4039	4045	2.27	cps
Lithium	6-1	733683	728918	724525	729042	0.63	cps
Magnesium	24-2	243303	245057	245614	244658	0.49	cps
Manganese	55-2	26868	26768	26741	26792	0.25	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-20	Instrumnet Name :	P7
Client Sample ID :	1CK52003HA000000.1D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:06:36	DataFile Name :	291SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	250	217	250	13.33	cps
Molybdenum	95-1	167	200	150	172	14.78	cps
Molybdenum	96-1	300	233	275	269	12.50	cps
Molybdenum	97-1	142	100	50	97	47.21	cps
Molybdenum	98-1	300	317	275	297	7.06	cps
Neodymium	150-1	33	7	20	20	66.66	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	343	327	370	347	6.30	cps
Phosphorus	31-2	2309	2459	2442	2403	3.42	cps
Potassium	39-2	111617	112365	112752	112245	0.51	cps
Rhodium	103-2	2961459	3016821	3022231	3000170	1.12	cps
Rhodium	103-1	5379970	5393944	5385057	5386324	0.13	cps
Scandium	45-1	4341898	4362993	4334078	4346323	0.34	cps
Scandium	45-2	197947	200231	199268	199149	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	39	61	48	25.05	cps
Selenium	82-1	73	140	110	108	31.10	cps
Silicon	28-1	4480177	4452136	4464529	4465614	0.31	cps
Silver	109-1	50	17	17	28	69.27	cps
Silver	107-1	50	42	25	39	32.73	cps
Sodium	23-2	3069527	3072248	3072378	3071384	0.05	cps
Strontium	86-1	52781	52280	51878	52313	0.86	cps
Strontium	88-1	440758	441845	437837	440147	0.47	cps
Sulfur	34-1	285297	281901	286717	284638	0.87	cps
Terbium	159-1	7903867	8011813	7967153	7960944	0.68	cps
Terbium	159-2	4315185	4225171	4246432	4262262	1.10	cps
Thallium	203-1	58	25	50	44	39.04	cps
Thallium	205-1	192	142	117	150	25.46	cps
Tin	118-1	350	317	400	356	11.80	cps
Titanium	47-1	467	375	383	408	12.41	cps
Uranium	238-1	183	175	158	172	7.39	cps
Vanadium	51-2	107	107	123	112	8.58	cps
Yttrium	89-2	1058604	1062659	1061498	1060920	0.20	cps
Yttrium	89-1	7179398	7100072	7159001	7146157	0.58	cps
Zinc	66-2	10737	11328	11588	11218	3.89	cps
Zirconium	90-1	617	500	433	517	17.96	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6268-20	Instrumnet Name :	P7
Client Sample ID :	1CK52003HA000000.1D	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:06:36	DataFile Name :	291SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	58	75	86	40.29	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : PB95649BL Instrumnet Name : P7
 Client Sample ID : PB95649BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:10:07 DataFile Name : 292CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	50	58	64	27.15	cps
Antimony	121-1	50	25	42	39	32.73	cps
Arsenic	75-2	6	6	2	4	49.54	cps
Barium	135-1	25	42	8	25	66.68	cps
Barium	137-1	33	50	8	31	68.64	cps
Beryllium	9-1	22	6	17	15	57.25	cps
Bismuth	209-1	3963068	3972928	3953086	3963027	0.25	cps
Bismuth	209-2	2767536	2827641	2847517	2814231	1.48	cps
Boron	10-1	117	117	175	136	24.75	cps
Boron	11-1	500	592	425	506	16.51	cps
Cadmium	106-1	1500	1233	1333	1356	9.94	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	1047	860	933	947	9.93	cps
Calcium	43-1	75	92	58	75	22.22	cps
Calcium	44-1	9328	8936	9378	9214	2.63	cps
Chromium	52-2	963	973	927	954	2.57	cps
Cobalt	59-2	50	43	57	50	13.34	cps
Copper	63-2	363	303	293	320	11.83	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	33	17	8	19	65.47	cps
Erbium	164-2	10	17	27	18	47.19	cps
Gadolinium	160-2	7	7	23	12	78.69	cps
Gadolinium	160-1	33	17	42	31	41.66	cps
Holmium	165-2	4053587	4128518	4146349	4109485	1.20	cps
Holmium	165-1	7148951	7077869	7185069	7137296	0.76	cps
Indium	115-1	5655452	5641264	5653426	5650047	0.14	cps
Indium	115-2	1170365	1197506	1200183	1189352	1.39	cps
Iron	56-2	2189	1995	2078	2087	4.67	cps
Iron	57-2	44	44	17	35	45.58	cps
Lead	206-1	2278	2350	2489	2373	4.52	cps
Lead	207-1	1878	2017	1745	1880	7.24	cps
Lead	208-1	8896	8974	8785	8885	1.07	cps
Lithium	6-1	697433	691499	691196	693376	0.51	cps
Magnesium	24-2	83	100	92	92	9.09	cps
Manganese	55-2	50	60	50	53	10.83	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95649BL	Instrumnet Name :	P7
Client Sample ID :	PB95649BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:10:07	DataFile Name :	292CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	175	117	153	20.65	cps
Molybdenum	95-1	8	33	17	19	65.48	cps
Molybdenum	96-1	33	50	42	42	20.00	cps
Molybdenum	97-1	33	8	8	17	86.62	cps
Molybdenum	98-1	25	8	42	25	66.68	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	17	23	33	24	34.31	cps
Phosphorus	31-2	117	183	67	122	47.89	cps
Potassium	39-2	13457	13298	12522	13092	3.82	cps
Rhodium	103-2	2854771	2915080	2932470	2900774	1.41	cps
Rhodium	103-1	5129675	5108084	5090936	5109565	0.38	cps
Scandium	45-1	4102137	4101683	4097785	4100535	0.06	cps
Scandium	45-2	190952	192439	193625	192339	0.70	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	61	39	55	25.52	cps
Selenium	82-1	50	27	28	35	36.16	cps
Silicon	28-1	609969	607877	601706	606517	0.71	cps
Silver	109-1	0	25	25	17	86.60	cps
Silver	107-1	33	42	33	36	13.33	cps
Sodium	23-2	8028	8228	8361	8205	2.05	cps
Strontium	86-1	442	492	475	469	5.42	cps
Strontium	88-1	208	142	175	175	19.05	cps
Sulfur	34-1	236098	239408	239647	238384	0.83	cps
Terbium	159-1	7445348	7351240	7410193	7402260	0.64	cps
Terbium	159-2	4023946	4075055	4119525	4072842	1.17	cps
Thallium	203-1	67	42	58	56	22.91	cps
Thallium	205-1	158	175	192	175	9.53	cps
Tin	118-1	14150	13767	12998	13638	4.30	cps
Titanium	47-1	42	92	92	75	38.49	cps
Uranium	238-1	25	42	25	31	31.50	cps
Vanadium	51-2	0	3	0	1	173.21	cps
Yttrium	89-2	1007444	1027618	1028878	1021313	1.18	cps
Yttrium	89-1	6647372	6733809	6751419	6710867	0.83	cps
Zinc	66-2	43	50	60	51	16.42	cps
Zirconium	90-1	375	342	442	386	13.19	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95649BL	Instrumnet Name :	P7
Client Sample ID :	PB95649BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:10:07	DataFile Name :	292CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	42	67	72	46.63	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:13:40	DataFile Name :	293CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	108	42	92	48.10	cps
Antimony	121-1	50	75	67	64	19.92	cps
Arsenic	75-2	2	2	2	2	0.00	cps
Barium	135-1	17	33	33	28	34.63	cps
Barium	137-1	42	33	25	33	25.01	cps
Beryllium	9-1	22	6	17	15	57.25	cps
Bismuth	209-1	4005080	3969111	3961186	3978459	0.59	cps
Bismuth	209-2	2774630	2831105	2839230	2814988	1.25	cps
Boron	10-1	42	33	100	58	62.27	cps
Boron	11-1	400	392	400	397	1.21	cps
Cadmium	106-1	1125	1325	1325	1258	9.18	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	782	929	932	881	9.74	cps
Calcium	43-1	75	100	83	86	14.78	cps
Calcium	44-1	9629	9770	9479	9626	1.52	cps
Chromium	52-2	913	970	893	926	4.30	cps
Cobalt	59-2	100	83	80	88	12.21	cps
Copper	63-2	323	317	367	336	8.09	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	25	25	25	25	0.00	cps
Erbium	164-2	10	13	13	12	15.73	cps
Gadolinium	160-2	3	10	3	6	69.34	cps
Gadolinium	160-1	67	25	33	42	52.92	cps
Holmium	165-2	4063302	4148762	4119988	4110684	1.06	cps
Holmium	165-1	7116972	7173729	7075592	7122097	0.69	cps
Indium	115-1	5699223	5631394	5676874	5669164	0.61	cps
Indium	115-2	1171105	1193893	1200787	1188595	1.31	cps
Iron	56-2	2156	1934	2134	2074	5.90	cps
Iron	57-2	17	56	50	41	51.62	cps
Lead	206-1	2220039	2213444	2223204	2218896	0.22	cps
Lead	207-1	1987256	1985991	1977083	1983443	0.28	cps
Lead	208-1	9186501	9204828	9185868	9192399	0.12	cps
Lithium	6-1	685545	683631	690669	686615	0.53	cps
Magnesium	24-2	83	100	92	92	9.09	cps
Manganese	55-2	40	63	20	41	52.75	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:13:40	DataFile Name :	293CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	217	175	217	19.23	cps
Molybdenum	95-1	42	75	50	56	31.22	cps
Molybdenum	96-1	67	133	142	114	36.09	cps
Molybdenum	97-1	33	92	83	69	45.44	cps
Molybdenum	98-1	125	75	58	86	40.29	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	33	47	37	39	17.85	cps
Phosphorus	31-2	125	117	142	128	9.96	cps
Potassium	39-2	12656	12481	13215	12784	3.00	cps
Rhodium	103-2	2892173	2916671	2918929	2909258	0.51	cps
Rhodium	103-1	5092592	5082075	5095967	5090211	0.14	cps
Scandium	45-1	4096070	4096928	4073214	4088737	0.33	cps
Scandium	45-2	188371	190565	191518	190151	0.85	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	94	59	75	24.08	cps
Selenium	82-1	47	-13	5	13	236.97	cps
Silicon	28-1	612901	613328	609265	611831	0.37	cps
Silver	109-1	8	17	0	8	100.02	cps
Silver	107-1	42	33	25	33	25.01	cps
Sodium	23-2	7752	7902	8186	7947	2.77	cps
Strontium	86-1	467	600	367	478	24.50	cps
Strontium	88-1	275	242	233	250	8.82	cps
Sulfur	34-1	241586	238833	240951	240457	0.60	cps
Terbium	159-1	7455691	7420052	7409801	7428514	0.32	cps
Terbium	159-2	4041188	4061821	4106348	4069786	0.82	cps
Thallium	203-1	75	58	117	83	36.05	cps
Thallium	205-1	150	100	108	119	22.43	cps
Tin	118-1	442	417	550	469	15.10	cps
Titanium	47-1	83	75	83	81	5.98	cps
Uranium	238-1	33	50	58	47	26.97	cps
Vanadium	51-2	7	20	10	12	56.76	cps
Yttrium	89-2	1008291	1020427	1031896	1020205	1.16	cps
Yttrium	89-1	6710317	6588066	6717630	6672004	1.09	cps
Zinc	66-2	47	43	57	49	14.20	cps
Zirconium	90-1	333	383	508	408	22.07	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:13:40	DataFile Name :	293CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	50	67	61	15.75	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:17:13	DataFile Name :	294CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	50	42	39	32.73	cps
Antimony	121-1	17	8	33	19	65.47	cps
Arsenic	75-2	2	6	4	4	50.09	cps
Barium	135-1	17	8	8	11	43.34	cps
Barium	137-1	25	8	33	22	57.29	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	4016722	3971628	3977856	3988735	0.61	cps
Bismuth	209-2	2798090	2828329	2856581	2827667	1.03	cps
Boron	10-1	92	33	67	64	45.81	cps
Boron	11-1	317	317	425	353	17.73	cps
Cadmium	106-1	1208	1350	1500	1353	10.78	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	843	946	1050	946	10.94	cps
Calcium	43-1	167	83	92	114	40.30	cps
Calcium	44-1	9078	9695	9437	9403	3.30	cps
Chromium	52-2	937	987	983	969	2.89	cps
Cobalt	59-2	47	67	73	62	22.30	cps
Copper	63-2	303	353	320	326	7.82	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	17	17	8	14	34.67	cps
Erbium	164-2	17	7	13	12	41.65	cps
Gadolinium	160-2	3	10	10	8	49.52	cps
Gadolinium	160-1	42	42	33	39	12.38	cps
Holmium	165-2	4064445	4114414	4152267	4110375	1.07	cps
Holmium	165-1	7123695	7095286	7175037	7131339	0.57	cps
Indium	115-1	5672603	5672309	5688325	5677746	0.16	cps
Indium	115-2	1173712	1196084	1206707	1192168	1.41	cps
Iron	56-2	2100	1939	2056	2032	4.10	cps
Iron	57-2	33	22	28	28	20.00	cps
Lead	206-1	1211	1267	1239	1239	2.24	cps
Lead	207-1	1039	1056	1039	1045	0.92	cps
Lead	208-1	4517	4973	4856	4782	4.95	cps
Lithium	6-1	686237	690136	682496	686290	0.56	cps
Magnesium	24-2	75	100	92	89	14.33	cps
Manganese	55-2	53	37	43	44	18.87	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:17:13	DataFile Name :	294CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	125	133	147	21.43	cps
Molybdenum	95-1	8	8	25	14	69.31	cps
Molybdenum	96-1	75	25	33	44	60.28	cps
Molybdenum	97-1	33	0	8	14	124.91	cps
Molybdenum	98-1	25	25	50	33	43.30	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	20	43	36	37.89	cps
Phosphorus	31-2	100	142	117	119	17.56	cps
Potassium	39-2	13206	13498	13432	13379	1.14	cps
Rhodium	103-2	2871074	2919922	2939334	2910110	1.21	cps
Rhodium	103-1	5137779	5104149	5102118	5114682	0.39	cps
Scandium	45-1	4137794	4096493	4072815	4102367	0.80	cps
Scandium	45-2	190841	189249	193078	191056	1.01	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	48	59	59	56	11.55	cps
Selenium	82-1	31	33	111	58	77.77	cps
Silicon	28-1	614296	610263	607140	610566	0.59	cps
Silver	109-1	25	17	8	17	50.01	cps
Silver	107-1	25	42	33	33	25.01	cps
Sodium	23-2	7419	7844	7294	7519	3.84	cps
Strontium	86-1	458	483	358	433	15.26	cps
Strontium	88-1	125	133	108	122	10.41	cps
Sulfur	34-1	238903	237537	237709	238050	0.31	cps
Terbium	159-1	7479872	7396646	7407796	7428105	0.61	cps
Terbium	159-2	4026810	4104524	4137261	4089532	1.39	cps
Thallium	203-1	58	25	58	47	40.76	cps
Thallium	205-1	133	142	125	133	6.25	cps
Tin	118-1	14301	15227	14302	14610	3.66	cps
Titanium	47-1	83	92	83	86	5.58	cps
Uranium	238-1	33	50	50	44	21.66	cps
Vanadium	51-2	0	10	0	3	173.21	cps
Yttrium	89-2	1006751	1023113	1032584	1020816	1.28	cps
Yttrium	89-1	6706957	6755599	6720236	6727597	0.37	cps
Zinc	66-2	70	53	67	63	13.93	cps
Zirconium	90-1	317	317	383	339	11.36	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:17:13	DataFile Name :	294CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	75	67	75	11.11	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95649BS	Instrumnet Name :	P7
Client Sample ID :	PB95649BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:20:46	DataFile Name :	295CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	83	92	78	22.30	cps
Antimony	121-1	58	50	42	50	16.67	cps
Arsenic	75-2	4	4	6	4	24.86	cps
Barium	135-1	25	25	17	22	21.64	cps
Barium	137-1	17	50	42	36	48.03	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	3995981	4000605	3989181	3995256	0.14	cps
Bismuth	209-2	2806077	2842833	2835616	2828175	0.69	cps
Boron	10-1	108	108	75	97	19.80	cps
Boron	11-1	342	308	333	328	5.29	cps
Cadmium	106-1	1225	1292	1133	1217	6.53	cps
Cadmium	108-1	4	0	17	7	124.88	cps
Cadmium	111-1	859	908	786	851	7.24	cps
Calcium	43-1	100	125	108	111	11.46	cps
Calcium	44-1	9028	9929	9462	9473	4.75	cps
Chromium	52-2	963	1057	1040	1020	4.88	cps
Cobalt	59-2	47	90	53	63	36.84	cps
Copper	63-2	287	310	317	304	5.17	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	17	0	58	25	120.18	cps
Erbium	164-2	3	23	17	14	70.51	cps
Gadolinium	160-2	27	10	13	17	52.93	cps
Gadolinium	160-1	17	25	50	31	56.77	cps
Holmium	165-2	4109546	4129090	4145415	4128017	0.44	cps
Holmium	165-1	7157613	7157736	7116110	7143820	0.34	cps
Indium	115-1	5662121	5735991	5750640	5716251	0.83	cps
Indium	115-2	1182997	1184599	1198386	1188661	0.71	cps
Iron	56-2	2195	1934	2117	2082	6.44	cps
Iron	57-2	44	56	33	44	25.01	cps
Lead	206-1	2228911	2239032	2229963	2232635	0.25	cps
Lead	207-1	1995682	2002676	1989932	1996097	0.32	cps
Lead	208-1	9254833	9363899	9238741	9285824	0.73	cps
Lithium	6-1	703571	695275	706924	701923	0.85	cps
Magnesium	24-2	117	50	92	86	39.11	cps
Manganese	55-2	60	37	30	42	37.31	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95649BS	Instrumnet Name :	P7
Client Sample ID :	PB95649BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:20:46	DataFile Name :	295CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	175	233	175	33.34	cps
Molybdenum	95-1	25	58	58	47	40.76	cps
Molybdenum	96-1	125	67	75	89	35.50	cps
Molybdenum	97-1	25	58	17	33	66.14	cps
Molybdenum	98-1	83	100	142	108	27.73	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	53	40	52	22.41	cps
Phosphorus	31-2	133	150	75	119	32.97	cps
Potassium	39-2	12698	12606	12823	12709	0.86	cps
Rhodium	103-2	2896797	2901489	2923855	2907380	0.50	cps
Rhodium	103-1	5123083	5128967	5094275	5115442	0.36	cps
Scandium	45-1	4058983	4152749	4059949	4090560	1.32	cps
Scandium	45-2	190349	191933	192453	191578	0.57	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	59	41	52	19.44	cps
Selenium	82-1	68	118	60	82	38.54	cps
Silicon	28-1	604795	600499	606879	604058	0.54	cps
Silver	109-1	17	25	50	31	56.77	cps
Silver	107-1	50	42	33	42	19.99	cps
Sodium	23-2	7127	7794	7544	7488	4.50	cps
Strontium	86-1	417	417	458	431	5.59	cps
Strontium	88-1	217	158	175	183	16.39	cps
Sulfur	34-1	242738	243041	242052	242610	0.21	cps
Terbium	159-1	7448606	7494088	7452717	7465137	0.34	cps
Terbium	159-2	4070886	4086438	4121988	4093104	0.64	cps
Thallium	203-1	25	67	67	53	45.58	cps
Thallium	205-1	158	117	83	119	31.46	cps
Tin	118-1	667	517	467	550	18.92	cps
Titanium	47-1	150	100	67	106	39.74	cps
Uranium	238-1	42	58	83	61	34.32	cps
Vanadium	51-2	0	3	3	2	86.60	cps
Yttrium	89-2	1020455	1016795	1020260	1019170	0.20	cps
Yttrium	89-1	6693536	6719830	6743555	6718973	0.37	cps
Zinc	66-2	77	57	53	62	20.29	cps
Zirconium	90-1	483	442	342	422	17.25	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95649BS	Instrumnet Name :	P7
Client Sample ID :	PB95649BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:20:46	DataFile Name :	295CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	108	117	100	22.05	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-01	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:24:20	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	458	442	469	7.39	cps
Antimony	121-1	5693	5693	5651	5679	0.42	cps
Arsenic	75-2	100	131	113	115	13.78	cps
Barium	135-1	40827	39257	40986	40357	2.37	cps
Barium	137-1	69993	71828	71258	71026	1.32	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	4261361	4232041	4243558	4245653	0.35	cps
Bismuth	209-2	2865838	2884989	2926004	2892277	1.06	cps
Boron	10-1	1275	1583	1483	1447	10.87	cps
Boron	11-1	7477	7460	7402	7447	0.53	cps
Cadmium	106-1	1725	1734	1608	1689	4.14	cps
Cadmium	108-1	113	183	121	139	27.88	cps
Cadmium	111-1	2696	2539	2554	2596	3.32	cps
Calcium	43-1	166705	162601	166340	165215	1.37	cps
Calcium	44-1	2635835	2610139	2617018	2620997	0.51	cps
Chromium	52-2	777	650	710	712	8.90	cps
Cobalt	59-2	1227	1320	1360	1302	5.25	cps
Copper	63-2	956855	968447	970277	965193	0.75	cps
Dysprosium	156-2	0	10	0	3	173.21	cps
Dysprosium	156-1	25	33	42	33	25.01	cps
Erbium	164-1	67	8	8	28	121.26	cps
Erbium	164-2	27	23	17	22	22.91	cps
Gadolinium	160-2	33	37	20	30	29.40	cps
Gadolinium	160-1	50	67	33	50	33.34	cps
Holmium	165-2	4277859	4270103	4247043	4265002	0.38	cps
Holmium	165-1	7728116	7614815	7622146	7655026	0.83	cps
Indium	115-1	6092821	6013217	5962548	6022862	1.09	cps
Indium	115-2	1226034	1234777	1237988	1232933	0.50	cps
Iron	56-2	83486	83676	83330	83497	0.21	cps
Iron	57-2	2017	2134	2245	2132	5.34	cps
Lead	206-1	52899	52404	52482	52595	0.51	cps
Lead	207-1	44558	43946	44648	44384	0.86	cps
Lead	208-1	205562	201630	201291	202828	1.17	cps
Lithium	6-1	753029	743121	739401	745184	0.95	cps
Magnesium	24-2	246131	244762	243335	244743	0.57	cps
Manganese	55-2	116628	117111	116134	116624	0.42	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-01	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:24:20	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	325	317	311	5.58	cps
Molybdenum	95-1	142	192	150	161	16.63	cps
Molybdenum	96-1	242	292	225	253	13.73	cps
Molybdenum	97-1	117	142	108	122	14.19	cps
Molybdenum	98-1	350	250	342	314	17.68	cps
Neodymium	150-1	7	27	20	18	57.27	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	163462	163844	164905	164070	0.46	cps
Phosphorus	31-2	583	717	642	647	10.33	cps
Potassium	39-2	107152	106580	108747	107493	1.04	cps
Rhodium	103-2	2972588	2988238	3020856	2993894	0.82	cps
Rhodium	103-1	5456986	5323661	5344033	5374893	1.34	cps
Scandium	45-1	4411902	4325187	4374441	4370510	1.00	cps
Scandium	45-2	197430	202038	200694	200054	1.18	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	48	35	54	46	20.79	cps
Selenium	82-1	10	30	57	32	73.43	cps
Silicon	28-1	8697748	8672193	8651227	8673722	0.27	cps
Silver	109-1	633	467	517	539	15.87	cps
Silver	107-1	625	558	533	572	8.28	cps
Sodium	23-2	3085294	3063393	3100262	3082983	0.60	cps
Strontium	86-1	59022	58085	58478	58529	0.80	cps
Strontium	88-1	509961	508232	503133	507109	0.70	cps
Sulfur	34-1	287066	281705	281460	283410	1.12	cps
Terbium	159-1	8065748	7887292	7943163	7965401	1.15	cps
Terbium	159-2	4256744	4211628	4267485	4245286	0.70	cps
Thallium	203-1	108	125	100	111	11.46	cps
Thallium	205-1	300	200	233	244	20.83	cps
Tin	118-1	1850	1633	1292	1592	17.69	cps
Titanium	47-1	333	292	342	322	8.31	cps
Uranium	238-1	217	258	217	231	10.43	cps
Vanadium	51-2	80	93	100	91	11.18	cps
Yttrium	89-2	1051841	1056498	1056771	1055037	0.26	cps
Yttrium	89-1	7116672	7107355	7098437	7107488	0.13	cps
Zinc	66-2	775186	784103	784010	781100	0.66	cps
Zirconium	90-1	525	642	508	558	13.01	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-01	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:24:20	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	92	133	131	28.78	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-02 Instrumnet Name : P7
 Client Sample ID : 1CR027BSBL000104.2B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:27:50 DataFile Name : 297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1900	1850	1784	1845	3.17	cps
Antimony	121-1	2792	2367	2884	2681	10.29	cps
Arsenic	75-2	87	81	80	83	4.66	cps
Barium	135-1	42307	41354	40134	41265	2.64	cps
Barium	137-1	72933	71869	71995	72266	0.80	cps
Beryllium	9-1	17	17	17	17	0.00	cps
Bismuth	209-1	4181851	4173656	4132828	4162778	0.63	cps
Bismuth	209-2	2838937	2901275	2897884	2879365	1.22	cps
Boron	10-1	1375	1483	1500	1453	4.67	cps
Boron	11-1	7377	6927	7219	7174	3.18	cps
Cadmium	106-1	1550	1442	1233	1408	11.43	cps
Cadmium	108-1	75	88	71	78	11.15	cps
Cadmium	111-1	1466	1298	1135	1300	12.75	cps
Calcium	43-1	159963	162258	159669	160630	0.88	cps
Calcium	44-1	2583191	2557074	2540485	2560250	0.84	cps
Chromium	52-2	827	837	843	836	1.00	cps
Cobalt	59-2	1723	1773	1943	1813	6.36	cps
Copper	63-2	2121959	2156964	2168536	2149153	1.13	cps
Dysprosium	156-2	50	50	63	54	14.14	cps
Dysprosium	156-1	75	42	67	61	28.38	cps
Erbium	164-1	50	142	117	103	46.11	cps
Erbium	164-2	50	47	43	47	7.15	cps
Gadolinium	160-2	60	93	70	74	22.98	cps
Gadolinium	160-1	100	158	100	119	28.20	cps
Holmium	165-2	4251558	4245393	4205857	4234270	0.59	cps
Holmium	165-1	7492375	7570704	7585728	7549603	0.66	cps
Indium	115-1	5982146	5946201	5922022	5950123	0.51	cps
Indium	115-2	1205685	1223130	1220942	1216586	0.78	cps
Iron	56-2	450445	456770	463490	456902	1.43	cps
Iron	57-2	11060	11638	11722	11473	3.14	cps
Lead	206-1	41270	39247	39236	39918	2.93	cps
Lead	207-1	33432	33515	32663	33203	1.41	cps
Lead	208-1	156648	154977	152090	154571	1.49	cps
Lithium	6-1	727339	717407	713186	719311	1.01	cps
Magnesium	24-2	238647	241233	239967	239949	0.54	cps
Manganese	55-2	159844	163588	163113	162182	1.26	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-02	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:27:50	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	300	300	300	0.00	cps
Molybdenum	95-1	217	150	217	194	19.79	cps
Molybdenum	96-1	275	267	242	261	6.64	cps
Molybdenum	97-1	100	183	83	122	43.83	cps
Molybdenum	98-1	333	225	283	281	19.33	cps
Neodymium	150-1	100	140	67	102	35.92	cps
Neodymium	150-2	37	37	30	34	11.18	cps
Nickel	60-2	285909	284510	288390	286270	0.69	cps
Phosphorus	31-2	725	617	808	717	13.41	cps
Potassium	39-2	105877	105649	106993	106173	0.68	cps
Rhodium	103-2	2949415	2989210	3006091	2981572	0.98	cps
Rhodium	103-1	5393063	5338932	5310945	5347646	0.78	cps
Scandium	45-1	4307566	4343374	4305417	4318786	0.49	cps
Scandium	45-2	196447	198470	199572	198163	0.80	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	24	50	72	49	49.42	cps
Selenium	82-1	32	17	60	37	60.05	cps
Silicon	28-1	6941728	6909828	6926262	6925940	0.23	cps
Silver	109-1	917	883	858	886	3.30	cps
Silver	107-1	1000	1025	1025	1017	1.42	cps
Sodium	23-2	3020875	3040304	3047648	3036276	0.46	cps
Strontium	86-1	57491	56529	57073	57031	0.85	cps
Strontium	88-1	487382	485013	484664	485686	0.30	cps
Sulfur	34-1	282947	285996	279415	282786	1.16	cps
Terbium	159-1	7873668	7906264	7851000	7876977	0.35	cps
Terbium	159-2	4222323	4269533	4267082	4252979	0.62	cps
Thallium	203-1	58	92	125	92	36.36	cps
Thallium	205-1	275	167	250	231	24.61	cps
Tin	118-1	867	1008	1033	970	9.27	cps
Titanium	47-1	958	983	933	958	2.61	cps
Uranium	238-1	367	367	517	417	20.78	cps
Vanadium	51-2	277	247	293	272	8.69	cps
Yttrium	89-2	1043435	1061552	1055709	1053566	0.88	cps
Yttrium	89-1	7099725	7102188	7009937	7070617	0.74	cps
Zinc	66-2	539918	545369	545785	543690	0.60	cps
Zirconium	90-1	817	808	567	731	19.44	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-02	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:27:50	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	200	242	200	20.83	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-03	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:31:20	DataFile Name :	298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	675	775	692	11.04	cps
Antimony	121-1	1917	1859	2059	1945	5.29	cps
Arsenic	75-2	56	48	87	64	32.48	cps
Barium	135-1	37852	36984	38061	37632	1.52	cps
Barium	137-1	66025	65764	64877	65555	0.92	cps
Beryllium	9-1	17	11	17	15	21.67	cps
Bismuth	209-1	4152834	4147573	4209227	4169878	0.82	cps
Bismuth	209-2	2864503	2925291	2930974	2906923	1.27	cps
Boron	10-1	1108	1167	1058	1111	4.88	cps
Boron	11-1	5359	5251	5168	5259	1.83	cps
Cadmium	106-1	1350	1225	1300	1292	4.87	cps
Cadmium	108-1	29	50	63	47	35.66	cps
Cadmium	111-1	1262	1064	1104	1143	9.16	cps
Calcium	43-1	156965	156975	156376	156772	0.22	cps
Calcium	44-1	2500567	2506294	2508412	2505091	0.16	cps
Chromium	52-2	1050	1110	1110	1090	3.18	cps
Cobalt	59-2	2377	2257	2470	2368	4.52	cps
Copper	63-2	778357	781528	786624	782169	0.53	cps
Dysprosium	156-2	13	10	7	10	33.30	cps
Dysprosium	156-1	33	17	17	22	43.28	cps
Erbium	164-1	75	50	25	50	50.00	cps
Erbium	164-2	30	30	13	24	39.37	cps
Gadolinium	160-2	27	23	27	26	7.55	cps
Gadolinium	160-1	42	50	67	53	24.12	cps
Holmium	165-2	4266837	4314201	4264387	4281808	0.66	cps
Holmium	165-1	7549872	7517323	7561019	7542738	0.30	cps
Indium	115-1	5961156	5969052	5986770	5972326	0.22	cps
Indium	115-2	1208641	1237186	1244721	1230183	1.55	cps
Iron	56-2	123067	124439	123710	123739	0.55	cps
Iron	57-2	3067	3084	3256	3136	3.34	cps
Lead	206-1	75178	76044	75145	75456	0.68	cps
Lead	207-1	60259	60103	60136	60166	0.14	cps
Lead	208-1	281896	284439	281292	282542	0.59	cps
Lithium	6-1	716713	719970	716336	717673	0.28	cps
Magnesium	24-2	250081	248419	250849	249783	0.50	cps
Manganese	55-2	63255	62987	61762	62668	1.27	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-03 Instrumnet Name : P7
 Client Sample ID : 1CR027BSBL000104.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:31:20 DataFile Name : 298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	200	258	253	19.87	cps
Molybdenum	95-1	183	217	125	175	26.51	cps
Molybdenum	96-1	258	158	217	211	23.79	cps
Molybdenum	97-1	183	100	133	139	30.20	cps
Molybdenum	98-1	292	333	267	297	11.33	cps
Neodymium	150-1	27	33	33	31	12.36	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	326826	330131	333488	330148	1.01	cps
Phosphorus	31-2	692	708	758	719	4.82	cps
Potassium	39-2	110467	113540	114094	112700	1.73	cps
Rhodium	103-2	2965089	2996116	3035100	2998768	1.17	cps
Rhodium	103-1	5386646	5323015	5376056	5361906	0.64	cps
Scandium	45-1	4304479	4304882	4303529	4304297	0.02	cps
Scandium	45-2	197248	199899	200077	199075	0.80	cps
Selenium	77-2	10	3	7	7	50.03	cps
Selenium	78-2	63	70	74	69	8.19	cps
Selenium	82-1	178	187	232	199	14.33	cps
Silicon	28-1	5309035	5265758	5354810	5309868	0.84	cps
Silver	109-1	308	267	300	292	7.56	cps
Silver	107-1	300	275	400	325	20.35	cps
Sodium	23-2	3149792	3175519	3183887	3169732	0.56	cps
Strontium	86-1	55868	56604	55157	55876	1.30	cps
Strontium	88-1	474512	473797	467897	472069	0.77	cps
Sulfur	34-1	277995	278328	277260	277861	0.20	cps
Terbium	159-1	7882282	7881360	7880384	7881342	0.01	cps
Terbium	159-2	4231327	4242679	4263990	4245999	0.39	cps
Thallium	203-1	108	142	133	128	13.57	cps
Thallium	205-1	342	417	425	394	11.64	cps
Tin	118-1	883	900	883	889	1.08	cps
Titanium	47-1	342	342	325	336	2.86	cps
Uranium	238-1	208	275	250	244	13.78	cps
Vanadium	51-2	117	100	107	108	7.78	cps
Yttrium	89-2	1044128	1059771	1070442	1058114	1.25	cps
Yttrium	89-1	7124332	7064641	7112424	7100466	0.44	cps
Zinc	66-2	418409	421223	427108	422247	1.05	cps
Zirconium	90-1	408	533	483	475	13.25	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-03	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:31:20	DataFile Name :	298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	67	100	83	20.00	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-04 Instrumnet Name : P7
 Client Sample ID : 1CR027BSBL000104.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:34:51 DataFile Name : 299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1659	1417	1433	1503	8.98	cps
Antimony	121-1	717	667	625	669	6.86	cps
Arsenic	75-2	80	85	104	90	14.08	cps
Barium	135-1	39315	38279	38646	38747	1.36	cps
Barium	137-1	67230	67021	67816	67356	0.61	cps
Beryllium	9-1	28	17	17	20	31.48	cps
Bismuth	209-1	4254913	4263472	4252123	4256836	0.14	cps
Bismuth	209-2	2904021	2941499	2955929	2933816	0.91	cps
Boron	10-1	742	892	1058	897	17.65	cps
Boron	11-1	4843	5009	4884	4912	1.77	cps
Cadmium	106-1	1300	1325	1392	1339	3.54	cps
Cadmium	108-1	42	8	54	35	68.24	cps
Cadmium	111-1	1177	1193	1203	1191	1.11	cps
Calcium	43-1	164893	163748	162500	163713	0.73	cps
Calcium	44-1	2615809	2592724	2574291	2594275	0.80	cps
Chromium	52-2	873	783	893	850	6.89	cps
Cobalt	59-2	2317	2260	2260	2279	1.44	cps
Copper	63-2	919019	930734	929756	926503	0.70	cps
Dysprosium	156-2	40	60	43	48	22.43	cps
Dysprosium	156-1	67	25	75	56	48.22	cps
Erbium	164-1	125	67	108	100	30.05	cps
Erbium	164-2	40	50	57	49	17.16	cps
Gadolinium	160-2	53	30	40	41	28.47	cps
Gadolinium	160-1	67	92	67	75	19.24	cps
Holmium	165-2	4351922	4374446	4330217	4352195	0.51	cps
Holmium	165-1	7695198	7755525	7669142	7706621	0.57	cps
Indium	115-1	6143863	6136483	6071470	6117272	0.65	cps
Indium	115-2	1241350	1253075	1263755	1252727	0.89	cps
Iron	56-2	349956	363406	346948	353437	2.48	cps
Iron	57-2	8258	8853	8525	8545	3.49	cps
Lead	206-1	326980	323559	323242	324594	0.64	cps
Lead	207-1	252489	249741	248977	250402	0.74	cps
Lead	208-1	1202496	1187013	1185043	1191517	0.80	cps
Lithium	6-1	745742	743870	747610	745741	0.25	cps
Magnesium	24-2	263690	264559	260896	263048	0.73	cps
Manganese	55-2	131622	131572	132147	131780	0.24	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-04	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:34:51	DataFile Name :	299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	342	258	319	16.77	cps
Molybdenum	95-1	150	167	83	133	33.07	cps
Molybdenum	96-1	233	208	233	225	6.42	cps
Molybdenum	97-1	92	100	183	125	40.55	cps
Molybdenum	98-1	300	258	325	294	11.44	cps
Neodymium	150-1	73	67	93	78	17.84	cps
Neodymium	150-2	17	40	47	34	45.73	cps
Nickel	60-2	210745	212172	210884	211267	0.37	cps
Phosphorus	31-2	2150	2275	2325	2250	4.01	cps
Potassium	39-2	123065	125024	126107	124732	1.24	cps
Rhodium	103-2	3025240	3043246	3063546	3044011	0.63	cps
Rhodium	103-1	5473858	5500210	5524280	5499449	0.46	cps
Scandium	45-1	4417410	4390843	4360158	4389470	0.65	cps
Scandium	45-2	201862	201912	204778	202851	0.82	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	65	43	52	22.31	cps
Selenium	82-1	159	33	-28	55	175.54	cps
Silicon	28-1	4500306	4515213	4481271	4498930	0.38	cps
Silver	109-1	533	367	358	419	23.54	cps
Silver	107-1	508	475	408	464	10.98	cps
Sodium	23-2	3428458	3449377	3438925	3438920	0.30	cps
Strontium	86-1	57248	56002	54002	55751	2.94	cps
Strontium	88-1	483580	475766	479540	479629	0.81	cps
Sulfur	34-1	289977	286844	287636	288152	0.57	cps
Terbium	159-1	8029018	8098136	8072971	8066708	0.43	cps
Terbium	159-2	4310200	4329530	4373988	4337906	0.75	cps
Thallium	203-1	133	192	117	147	26.75	cps
Thallium	205-1	408	525	375	436	18.06	cps
Tin	118-1	583	525	642	583	10.00	cps
Titanium	47-1	992	800	900	897	10.69	cps
Uranium	238-1	325	467	300	364	24.70	cps
Vanadium	51-2	170	180	200	183	8.33	cps
Yttrium	89-2	1075542	1079769	1077616	1077642	0.20	cps
Yttrium	89-1	7260532	7218684	7257195	7245470	0.32	cps
Zinc	66-2	196580	199742	200286	198870	1.01	cps
Zirconium	90-1	700	600	733	678	10.24	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-04	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:34:51	DataFile Name :	299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	158	108	128	20.96	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-05 Instrumnet Name : P7
 Client Sample ID : 1CR027BSBL000104.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:38:21 DataFile Name : 300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	867	1125	1064	16.44	cps
Antimony	121-1	800	783	800	794	1.21	cps
Arsenic	75-2	70	100	93	88	17.59	cps
Barium	135-1	37685	36056	37485	37075	2.40	cps
Barium	137-1	66058	64258	64844	65053	1.41	cps
Beryllium	9-1	11	6	33	17	88.17	cps
Bismuth	209-1	4191602	4190093	4209884	4197193	0.26	cps
Bismuth	209-2	2847228	2899305	2899725	2882086	1.05	cps
Boron	10-1	1008	883	842	911	9.52	cps
Boron	11-1	4676	5101	5168	4982	5.36	cps
Cadmium	106-1	1408	1634	1592	1545	7.75	cps
Cadmium	108-1	71	142	138	117	34.07	cps
Cadmium	111-1	2186	2219	2197	2201	0.76	cps
Calcium	43-1	147108	146014	144223	145781	1.00	cps
Calcium	44-1	2330771	2312310	2310651	2317911	0.48	cps
Chromium	52-2	980	933	1000	971	3.52	cps
Cobalt	59-2	1083	973	1123	1060	7.33	cps
Copper	63-2	746627	752131	760668	753142	0.94	cps
Dysprosium	156-2	40	37	40	39	4.94	cps
Dysprosium	156-1	50	33	67	50	33.34	cps
Erbium	164-1	42	117	75	78	48.31	cps
Erbium	164-2	57	53	43	51	13.58	cps
Gadolinium	160-2	23	43	33	33	30.00	cps
Gadolinium	160-1	75	83	83	81	5.98	cps
Holmium	165-2	4283603	4280110	4255585	4273099	0.36	cps
Holmium	165-1	7708306	7629308	7596483	7644699	0.75	cps
Indium	115-1	6076242	6041702	6035737	6051227	0.36	cps
Indium	115-2	1219929	1234517	1251928	1235458	1.30	cps
Iron	56-2	273091	283811	280274	279059	1.96	cps
Iron	57-2	7230	7285	6969	7161	2.36	cps
Lead	206-1	149844	153811	151345	151666	1.32	cps
Lead	207-1	116074	116182	116210	116155	0.06	cps
Lead	208-1	556164	559319	554927	556804	0.41	cps
Lithium	6-1	738099	728176	728548	731608	0.77	cps
Magnesium	24-2	231927	235303	235919	234383	0.92	cps
Manganese	55-2	96125	97722	98235	97361	1.13	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-05	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:38:21	DataFile Name :	300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	250	325	308	16.88	cps
Molybdenum	95-1	108	167	150	142	21.21	cps
Molybdenum	96-1	317	275	183	258	26.40	cps
Molybdenum	97-1	67	142	58	89	51.63	cps
Molybdenum	98-1	217	275	175	222	22.60	cps
Neodymium	150-1	40	53	80	58	35.25	cps
Neodymium	150-2	27	17	13	19	36.75	cps
Nickel	60-2	42264	42950	43177	42797	1.11	cps
Phosphorus	31-2	1934	1975	2084	1997	3.88	cps
Potassium	39-2	110862	111013	111818	111231	0.46	cps
Rhodium	103-2	2981348	2996706	3013364	2997139	0.53	cps
Rhodium	103-1	5433436	5467133	5450119	5450229	0.31	cps
Scandium	45-1	4431855	4362442	4359426	4384575	0.93	cps
Scandium	45-2	198220	199289	201822	199777	0.93	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	59	65	65	63	5.10	cps
Selenium	82-1	130	181	175	162	17.15	cps
Silicon	28-1	4524939	4489856	4483880	4499559	0.49	cps
Silver	109-1	317	350	258	308	15.05	cps
Silver	107-1	275	325	300	300	8.33	cps
Sodium	23-2	2959267	2979178	2982067	2973504	0.42	cps
Strontium	86-1	50122	48909	49821	49617	1.27	cps
Strontium	88-1	424562	424972	422312	423949	0.34	cps
Sulfur	34-1	284939	287050	285424	285804	0.39	cps
Terbium	159-1	8001916	7965516	7896813	7954748	0.67	cps
Terbium	159-2	4282356	4268709	4296884	4282649	0.33	cps
Thallium	203-1	192	108	175	158	27.85	cps
Thallium	205-1	325	317	258	300	12.11	cps
Tin	118-1	425	450	442	439	2.90	cps
Titanium	47-1	967	758	608	778	23.15	cps
Uranium	238-1	258	250	333	281	16.36	cps
Vanadium	51-2	120	140	110	123	12.39	cps
Yttrium	89-2	1058667	1057933	1066642	1061080	0.46	cps
Yttrium	89-1	7259613	7152501	7136383	7182832	0.93	cps
Zinc	66-2	350372	353215	356714	353434	0.90	cps
Zirconium	90-1	492	600	592	561	10.74	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-05	Instrumnet Name :	P7
Client Sample ID :	1CR027BSBL000104.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:38:21	DataFile Name :	300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	108	125	131	19.50	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-06	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:41:51	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	225	250	275	24.05	cps
Antimony	121-1	942	950	808	900	8.83	cps
Arsenic	75-2	35	44	48	43	15.67	cps
Barium	135-1	40242	40251	39423	39972	1.19	cps
Barium	137-1	68578	67799	69558	68645	1.28	cps
Beryllium	9-1	22	17	11	17	33.33	cps
Bismuth	209-1	4234629	4161719	4176998	4191115	0.92	cps
Bismuth	209-2	2853411	2890575	2928480	2890822	1.30	cps
Boron	10-1	867	1050	842	920	12.37	cps
Boron	11-1	4726	4126	4859	4570	8.55	cps
Cadmium	106-1	1200	1250	1217	1222	2.08	cps
Cadmium	108-1	58	17	21	32	71.83	cps
Cadmium	111-1	974	1101	1046	1040	6.10	cps
Calcium	43-1	160232	158603	155257	158031	1.61	cps
Calcium	44-1	2527112	2505165	2497342	2509873	0.61	cps
Chromium	52-2	797	910	763	823	9.34	cps
Cobalt	59-2	670	703	750	708	5.68	cps
Copper	63-2	2904669	2899862	2941066	2915199	0.77	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	42	25	42	36	26.65	cps
Erbium	164-2	17	23	23	21	18.21	cps
Gadolinium	160-2	10	20	17	16	32.73	cps
Gadolinium	160-1	42	67	25	44	47.19	cps
Holmium	165-2	4251043	4290388	4283316	4274916	0.49	cps
Holmium	165-1	7565235	7452488	7498922	7505548	0.75	cps
Indium	115-1	6035357	5962128	5966437	5987974	0.69	cps
Indium	115-2	1225901	1231839	1240625	1232788	0.60	cps
Iron	56-2	35633	34948	36329	35636	1.94	cps
Iron	57-2	806	867	856	843	3.86	cps
Lead	206-1	11906	11700	11266	11624	2.81	cps
Lead	207-1	9543	9431	9854	9609	2.28	cps
Lead	208-1	44491	44769	44018	44426	0.86	cps
Lithium	6-1	715893	718731	708989	714538	0.70	cps
Magnesium	24-2	208184	208419	212014	209539	1.02	cps
Manganese	55-2	164529	167454	169049	167010	1.37	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-06	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:41:51	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	175	267	225	20.62	cps
Molybdenum	95-1	217	183	217	206	9.36	cps
Molybdenum	96-1	175	200	233	203	14.43	cps
Molybdenum	97-1	125	158	133	139	12.49	cps
Molybdenum	98-1	367	300	425	364	17.19	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Nickel	60-2	45959	45383	47189	46177	2.00	cps
Phosphorus	31-2	342	250	225	272	22.57	cps
Potassium	39-2	97813	98384	99524	98573	0.88	cps
Rhodium	103-2	2956859	2968076	3022276	2982404	1.17	cps
Rhodium	103-1	5344454	5336733	5314953	5332047	0.29	cps
Scandium	45-1	4321727	4328058	4297285	4315690	0.38	cps
Scandium	45-2	196609	197390	198257	197419	0.42	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	43	43	46	44	4.89	cps
Selenium	82-1	134	9	59	67	94.09	cps
Silicon	28-1	10032790	10066065	10048577	10049144	0.17	cps
Silver	109-1	775	808	867	817	5.68	cps
Silver	107-1	1017	983	917	972	5.24	cps
Sodium	23-2	2901449	2917857	2950671	2923326	0.86	cps
Strontium	86-1	54930	54320	54019	54423	0.85	cps
Strontium	88-1	469594	464071	463367	465677	0.73	cps
Sulfur	34-1	281660	277930	282895	280828	0.92	cps
Terbium	159-1	7904282	7843900	7898764	7882315	0.42	cps
Terbium	159-2	4180346	4234199	4237987	4217511	0.76	cps
Thallium	203-1	100	83	42	75	40.06	cps
Thallium	205-1	233	258	233	242	5.97	cps
Tin	118-1	358	475	383	406	15.15	cps
Titanium	47-1	258	292	317	289	10.13	cps
Uranium	238-1	58	25	50	44	39.04	cps
Vanadium	51-2	93	87	70	83	14.43	cps
Yttrium	89-2	1050281	1053288	1073338	1058969	1.18	cps
Yttrium	89-1	7115557	7070215	7063700	7083157	0.40	cps
Zinc	66-2	176822	180438	178559	178607	1.01	cps
Zirconium	90-1	400	408	450	419	6.39	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-06	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:41:51	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	108	97	13.09	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-07	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:45:21	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	142	125	136	7.07	cps
Antimony	121-1	1767	1992	1667	1809	9.21	cps
Arsenic	75-2	72	35	61	56	33.83	cps
Barium	135-1	73947	72640	73628	73405	0.93	cps
Barium	137-1	129363	126791	125175	127110	1.66	cps
Beryllium	9-1	17	11	17	15	21.67	cps
Bismuth	209-1	4185709	4181107	4206723	4191180	0.33	cps
Bismuth	209-2	2888634	2895814	2927551	2904000	0.71	cps
Boron	10-1	875	883	967	908	5.58	cps
Boron	11-1	4376	4301	4401	4359	1.19	cps
Cadmium	106-1	1392	1550	1292	1411	9.23	cps
Cadmium	108-1	138	183	146	156	15.70	cps
Cadmium	111-1	1557	1732	1640	1643	5.32	cps
Calcium	43-1	185717	186594	183542	185285	0.85	cps
Calcium	44-1	2969747	2944597	2944970	2953104	0.49	cps
Chromium	52-2	713	750	817	760	6.89	cps
Cobalt	59-2	1807	1777	1800	1795	0.88	cps
Copper	63-2	1786474	1813881	1820097	1806817	0.99	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	33	33	17	28	34.63	cps
Erbium	164-2	20	3	10	11	75.52	cps
Gadolinium	160-2	30	20	27	26	19.92	cps
Gadolinium	160-1	58	25	17	33	66.14	cps
Holmium	165-2	4283393	4295270	4264250	4280971	0.37	cps
Holmium	165-1	7636940	7523062	7541748	7567250	0.81	cps
Indium	115-1	6057546	6004793	5968213	6010184	0.75	cps
Indium	115-2	1227061	1249690	1251460	1242737	1.09	cps
Iron	56-2	13735	13979	13807	13840	0.91	cps
Iron	57-2	400	350	389	380	6.92	cps
Lead	206-1	14397	14113	13696	14069	2.51	cps
Lead	207-1	11772	11661	11305	11579	2.11	cps
Lead	208-1	54717	53738	52647	53701	1.93	cps
Lithium	6-1	718301	722812	712890	718001	0.69	cps
Magnesium	24-2	238652	239452	240440	239515	0.37	cps
Manganese	55-2	151952	152968	154114	153011	0.71	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-07	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:45:21	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	383	308	331	13.88	cps
Molybdenum	95-1	275	242	342	286	17.80	cps
Molybdenum	96-1	283	525	392	400	30.26	cps
Molybdenum	97-1	250	275	192	239	17.90	cps
Molybdenum	98-1	525	525	550	533	2.71	cps
Neodymium	150-1	7	7	27	13	86.58	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	87234	87593	88237	87688	0.58	cps
Phosphorus	31-2	175	283	300	253	26.85	cps
Potassium	39-2	100229	100640	101126	100665	0.45	cps
Rhodium	103-2	2956968	2996199	3036240	2996469	1.32	cps
Rhodium	103-1	5431603	5353128	5361342	5382024	0.80	cps
Scandium	45-1	4386618	4324060	4289662	4333447	1.13	cps
Scandium	45-2	200210	201232	199683	200375	0.39	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	50	52	46	49	5.72	cps
Selenium	82-1	27	96	33	52	73.13	cps
Silicon	28-1	13187498	13229079	13038567	13151715	0.76	cps
Silver	109-1	358	400	325	361	10.41	cps
Silver	107-1	400	383	367	383	4.35	cps
Sodium	23-2	2931014	2929702	2942972	2934563	0.25	cps
Strontium	86-1	63407	64219	62545	63390	1.32	cps
Strontium	88-1	549292	549989	551207	550162	0.18	cps
Sulfur	34-1	289018	285331	286520	286956	0.66	cps
Terbium	159-1	7960306	7854681	7882267	7899084	0.69	cps
Terbium	159-2	4324853	4321476	4229506	4291945	1.26	cps
Thallium	203-1	158	133	117	136	15.41	cps
Thallium	205-1	175	225	233	211	14.94	cps
Tin	118-1	225	192	267	228	16.50	cps
Titanium	47-1	217	375	175	256	41.29	cps
Uranium	238-1	67	75	133	92	39.63	cps
Vanadium	51-2	87	57	63	69	22.87	cps
Yttrium	89-2	1059088	1063918	1071553	1064853	0.59	cps
Yttrium	89-1	7053893	7068874	7040434	7054400	0.20	cps
Zinc	66-2	1214178	1236456	1230254	1226963	0.94	cps
Zirconium	90-1	392	367	533	431	20.88	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-07	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:45:21	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	117	106	18.23	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-08 Instrumnet Name : P7
 Client Sample ID : 1CR027BSGL000160.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:48:52 DataFile Name : 303SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	483	542	481	13.02	cps
Antimony	121-1	525	750	625	633	17.80	cps
Arsenic	75-2	54	56	70	60	15.26	cps
Barium	135-1	29115	27837	28280	28411	2.28	cps
Barium	137-1	47917	49548	49656	49040	1.99	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	4195960	4228415	4197214	4207196	0.44	cps
Bismuth	209-2	2855152	2892618	2926545	2891438	1.24	cps
Boron	10-1	808	825	825	819	1.17	cps
Boron	11-1	4109	4142	4151	4134	0.53	cps
Cadmium	106-1	1442	1483	1358	1428	4.46	cps
Cadmium	108-1	8	13	21	14	45.83	cps
Cadmium	111-1	1070	1105	986	1054	5.78	cps
Calcium	43-1	162601	164506	162381	163162	0.72	cps
Calcium	44-1	2601017	2568460	2571009	2580162	0.70	cps
Chromium	52-2	920	887	783	863	8.25	cps
Cobalt	59-2	703	783	743	743	5.38	cps
Copper	63-2	583551	599226	600921	594566	1.61	cps
Dysprosium	156-2	17	7	17	13	43.29	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	33	8	42	28	62.46	cps
Erbium	164-2	20	27	20	22	17.33	cps
Gadolinium	160-2	13	37	13	21	63.83	cps
Gadolinium	160-1	58	25	42	42	40.00	cps
Holmium	165-2	4311694	4316057	4293068	4306939	0.28	cps
Holmium	165-1	7640355	7633024	7633286	7635555	0.05	cps
Indium	115-1	6056844	6082022	6028686	6055851	0.44	cps
Indium	115-2	1210694	1234994	1243502	1229730	1.38	cps
Iron	56-2	69330	69782	69006	69373	0.56	cps
Iron	57-2	1800	1745	1800	1782	1.80	cps
Lead	206-1	16494	15993	16694	16394	2.20	cps
Lead	207-1	14180	13696	13646	13841	2.13	cps
Lead	208-1	64506	62431	63967	63635	1.69	cps
Lithium	6-1	733491	723498	717473	724821	1.12	cps
Magnesium	24-2	223460	228119	226401	225993	1.04	cps
Manganese	55-2	24921	25729	25609	25420	1.72	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-08	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:48:52	DataFile Name :	303SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	283	242	269	8.93	cps
Molybdenum	95-1	192	183	183	186	2.59	cps
Molybdenum	96-1	233	233	225	231	2.09	cps
Molybdenum	97-1	158	117	133	136	15.41	cps
Molybdenum	98-1	250	333	167	250	33.33	cps
Neodymium	150-1	27	20	13	20	33.35	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	93321	95122	95102	94515	1.09	cps
Phosphorus	31-2	1200	1333	1258	1264	5.29	cps
Potassium	39-2	111408	110601	110359	110789	0.50	cps
Rhodium	103-2	2953270	3005843	3024900	2994671	1.24	cps
Rhodium	103-1	5389161	5428915	5429045	5415707	0.42	cps
Scandium	45-1	4400862	4375050	4359929	4378614	0.47	cps
Scandium	45-2	198673	200375	200653	199900	0.54	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	50	44	61	52	16.37	cps
Selenium	82-1	58	24	53	45	41.31	cps
Silicon	28-1	3999582	4043544	3998720	4013949	0.64	cps
Silver	109-1	675	625	675	658	4.39	cps
Silver	107-1	808	817	725	783	6.47	cps
Sodium	23-2	3019492	3038137	3033603	3030411	0.32	cps
Strontium	86-1	56336	56394	54722	55817	1.70	cps
Strontium	88-1	478554	481592	471194	477113	1.12	cps
Sulfur	34-1	280884	284118	282665	282556	0.57	cps
Terbium	159-1	7958869	7992741	7943040	7964884	0.32	cps
Terbium	159-2	4286266	4281604	4269795	4279221	0.20	cps
Thallium	203-1	25	83	100	69	56.71	cps
Thallium	205-1	208	208	233	217	6.66	cps
Tin	118-1	975	725	825	842	14.95	cps
Titanium	47-1	267	308	342	306	12.30	cps
Uranium	238-1	142	250	308	233	36.25	cps
Vanadium	51-2	83	93	73	83	12.01	cps
Yttrium	89-2	1057667	1066575	1075649	1066630	0.84	cps
Yttrium	89-1	7202348	7227376	7124001	7184575	0.75	cps
Zinc	66-2	125685	126871	129555	127370	1.56	cps
Zirconium	90-1	608	450	533	531	14.93	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-08	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:48:52	DataFile Name :	303SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	158	108	131	19.50	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-09 Instrumnet Name : P7
 Client Sample ID : 1CR027BSGL000160.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:52:23 DataFile Name : 304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	683	525	614	13.18	cps
Antimony	121-1	858	708	725	764	10.76	cps
Arsenic	75-2	43	56	41	46	17.44	cps
Barium	135-1	32172	33458	33374	33001	2.18	cps
Barium	137-1	56943	55897	55236	56025	1.54	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	4185681	4181528	4144809	4170673	0.54	cps
Bismuth	209-2	2841076	2911002	2911518	2887865	1.40	cps
Boron	10-1	750	783	733	756	3.37	cps
Boron	11-1	4051	4318	4109	4159	3.37	cps
Cadmium	106-1	1425	1292	1242	1320	7.18	cps
Cadmium	108-1	33	33	46	37	19.25	cps
Cadmium	111-1	1187	1027	983	1066	10.07	cps
Calcium	43-1	161279	160385	158919	160194	0.74	cps
Calcium	44-1	2550685	2533000	2503788	2529158	0.94	cps
Chromium	52-2	843	767	850	820	5.65	cps
Cobalt	59-2	4074	3894	3927	3965	2.42	cps
Copper	63-2	804152	811298	814386	809945	0.65	cps
Dysprosium	156-2	20	23	13	19	26.96	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Erbium	164-1	58	58	42	53	18.23	cps
Erbium	164-2	20	27	23	23	14.29	cps
Gadolinium	160-2	53	33	27	38	36.73	cps
Gadolinium	160-1	50	83	50	61	31.50	cps
Holmium	165-2	4347426	4282318	4325696	4318480	0.77	cps
Holmium	165-1	7604937	7510246	7606191	7573791	0.73	cps
Indium	115-1	6041010	6072069	6031294	6048124	0.35	cps
Indium	115-2	1221664	1239376	1236316	1232452	0.77	cps
Iron	56-2	103675	105812	106651	105379	1.46	cps
Iron	57-2	2678	2600	2611	2630	1.60	cps
Lead	206-1	39715	39994	38919	39543	1.41	cps
Lead	207-1	33041	33142	32563	32915	0.94	cps
Lead	208-1	154345	154076	151074	153165	1.19	cps
Lithium	6-1	722316	713438	707118	714291	1.07	cps
Magnesium	24-2	220238	220117	219341	219899	0.22	cps
Manganese	55-2	47968	48961	48787	48572	1.09	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-09 Instrumnet Name : P7
 Client Sample ID : 1CR027BSGL000160.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 07:52:23 DataFile Name : 304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	350	250	294	17.29	cps
Molybdenum	95-1	375	292	175	281	35.81	cps
Molybdenum	96-1	258	308	392	319	21.09	cps
Molybdenum	97-1	283	192	183	219	25.29	cps
Molybdenum	98-1	458	425	450	444	3.90	cps
Neodymium	150-1	40	40	40	40	0.00	cps
Neodymium	150-2	20	7	7	11	69.25	cps
Nickel	60-2	562330	566340	568996	565889	0.59	cps
Phosphorus	31-2	692	742	792	742	6.74	cps
Potassium	39-2	109249	109854	107471	108858	1.14	cps
Rhodium	103-2	2983315	2995213	3000989	2993172	0.30	cps
Rhodium	103-1	5459295	5383521	5423015	5421944	0.70	cps
Scandium	45-1	4411715	4362861	4320428	4365001	1.05	cps
Scandium	45-2	198541	198399	200460	199133	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	54	59	60	10.87	cps
Selenium	82-1	103	-24	-5	25	276.48	cps
Silicon	28-1	3838690	3843828	3820375	3834298	0.32	cps
Silver	109-1	475	633	567	558	14.24	cps
Silver	107-1	500	550	492	514	6.14	cps
Sodium	23-2	2982195	3012469	3003605	2999423	0.52	cps
Strontium	86-1	54980	55600	55675	55419	0.69	cps
Strontium	88-1	479895	475772	467871	474513	1.29	cps
Sulfur	34-1	280274	279065	282479	280606	0.62	cps
Terbium	159-1	7995784	7943893	7928417	7956031	0.44	cps
Terbium	159-2	4171548	4275540	4341660	4262916	2.01	cps
Thallium	203-1	108	58	117	94	33.40	cps
Thallium	205-1	208	342	275	275	24.24	cps
Tin	118-1	1050	892	992	978	8.19	cps
Titanium	47-1	233	275	308	272	13.81	cps
Uranium	238-1	167	242	217	208	18.33	cps
Vanadium	51-2	100	100	73	91	16.90	cps
Yttrium	89-2	1050146	1064478	1067364	1060663	0.87	cps
Yttrium	89-1	7172868	7139501	7090310	7134226	0.58	cps
Zinc	66-2	260734	262926	264262	262641	0.68	cps
Zirconium	90-1	608	483	492	528	13.24	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-09	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:52:23	DataFile Name :	304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	167	108	128	26.35	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:55:54	DataFile Name :	305CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	42	67	53	24.12	cps
Antimony	121-1	50	58	58	56	8.67	cps
Arsenic	75-2	6	2	4	4	50.09	cps
Barium	135-1	25	25	33	28	17.31	cps
Barium	137-1	75	58	42	58	28.57	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	4011204	3955346	3956132	3974228	0.81	cps
Bismuth	209-2	2796177	2825570	2844601	2822116	0.86	cps
Boron	10-1	75	83	92	83	10.00	cps
Boron	11-1	617	442	733	597	24.58	cps
Cadmium	106-1	1217	1408	1350	1325	7.42	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	853	980	936	923	7.00	cps
Calcium	43-1	100	175	208	161	34.44	cps
Calcium	44-1	9929	9754	10438	10040	3.54	cps
Chromium	52-2	917	953	1033	968	6.16	cps
Cobalt	59-2	80	67	80	76	10.19	cps
Copper	63-2	490	417	410	439	10.11	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	8	25	11	114.58	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	7	10	7	8	24.71	cps
Gadolinium	160-2	10	3	10	8	49.52	cps
Gadolinium	160-1	8	8	25	14	69.31	cps
Holmium	165-2	4079353	4111028	4153108	4114496	0.90	cps
Holmium	165-1	7025519	7034673	7122049	7060747	0.75	cps
Indium	115-1	5672013	5703283	5634346	5669881	0.61	cps
Indium	115-2	1193102	1182427	1205524	1193685	0.97	cps
Iron	56-2	2061	2034	2317	2137	7.31	cps
Iron	57-2	56	50	39	48	17.63	cps
Lead	206-1	2209941	2202581	2197960	2203494	0.27	cps
Lead	207-1	1979628	1978671	1956309	1971536	0.67	cps
Lead	208-1	9169022	9180314	9072627	9140654	0.65	cps
Lithium	6-1	667425	678096	672886	672802	0.79	cps
Magnesium	24-2	92	100	67	86	20.14	cps
Manganese	55-2	50	53	40	48	14.52	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:55:54	DataFile Name :	305CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	142	225	169	28.40	cps
Molybdenum	95-1	75	75	33	61	39.37	cps
Molybdenum	96-1	108	92	83	94	13.48	cps
Molybdenum	97-1	33	50	33	39	24.75	cps
Molybdenum	98-1	92	67	50	69	30.20	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	93	90	77	87	10.18	cps
Phosphorus	31-2	83	133	83	100	28.87	cps
Potassium	39-2	14291	13023	13540	13618	4.68	cps
Rhodium	103-2	2894347	2918614	2935716	2916226	0.71	cps
Rhodium	103-1	5086268	5039294	5123606	5083056	0.83	cps
Scandium	45-1	4067742	4102556	4084967	4085088	0.43	cps
Scandium	45-2	193337	191233	192584	192385	0.55	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	52	44	46	48	8.11	cps
Selenium	82-1	51	57	36	48	22.88	cps
Silicon	28-1	612235	617099	620457	616597	0.67	cps
Silver	109-1	17	33	25	25	33.32	cps
Silver	107-1	33	58	42	44	28.65	cps
Sodium	23-2	8094	7794	8002	7964	1.93	cps
Strontium	86-1	417	450	508	458	10.12	cps
Strontium	88-1	267	292	350	303	14.12	cps
Sulfur	34-1	234316	236278	233839	234811	0.55	cps
Terbium	159-1	7410608	7475500	7394256	7426788	0.58	cps
Terbium	159-2	4074993	4063457	4089508	4075986	0.32	cps
Thallium	203-1	17	25	42	28	45.82	cps
Thallium	205-1	217	117	125	153	36.32	cps
Tin	118-1	383	383	425	397	6.06	cps
Titanium	47-1	75	83	100	86	14.78	cps
Uranium	238-1	42	17	25	28	45.82	cps
Vanadium	51-2	20	3	0	8	137.80	cps
Yttrium	89-2	1021738	1030863	1032447	1028350	0.56	cps
Yttrium	89-1	6724484	6728574	6768938	6740665	0.36	cps
Zinc	66-2	80	100	70	83	18.33	cps
Zirconium	90-1	317	292	467	358	26.42	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:55:54	DataFile Name :	305CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	100	75	92	15.75	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:59:28	DataFile Name :	306CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	17	67	56	62.45	cps
Antimony	121-1	25	33	25	28	17.31	cps
Arsenic	75-2	6	2	2	3	69.39	cps
Barium	135-1	17	0	8	8	100.02	cps
Barium	137-1	8	17	50	25	88.19	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	4000477	3999268	3980609	3993451	0.28	cps
Bismuth	209-2	2821173	2839798	2846614	2835862	0.46	cps
Boron	10-1	33	33	58	42	34.65	cps
Boron	11-1	317	375	475	389	20.59	cps
Cadmium	106-1	1217	1333	1233	1261	5.00	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	850	931	860	880	4.97	cps
Calcium	43-1	75	92	100	89	14.33	cps
Calcium	44-1	9278	8920	9045	9081	2.00	cps
Chromium	52-2	980	880	857	906	7.24	cps
Cobalt	59-2	73	70	63	69	7.39	cps
Copper	63-2	337	353	420	370	11.92	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	17	42	25	28	45.82	cps
Erbium	164-2	17	7	13	12	41.65	cps
Gadolinium	160-2	10	3	10	8	49.52	cps
Gadolinium	160-1	33	8	8	17	86.62	cps
Holmium	165-2	4087126	4154017	4162172	4134438	1.00	cps
Holmium	165-1	7209747	7223394	7342464	7258535	1.01	cps
Indium	115-1	5792545	5739075	5748553	5760058	0.50	cps
Indium	115-2	1190222	1202748	1216195	1203055	1.08	cps
Iron	56-2	2145	1811	2034	1996	8.50	cps
Iron	57-2	44	56	17	39	51.50	cps
Lead	206-1	1389	1356	1283	1343	4.02	cps
Lead	207-1	1106	1089	1106	1100	0.87	cps
Lead	208-1	5051	5062	4884	4999	1.99	cps
Lithium	6-1	687843	689919	686046	687936	0.28	cps
Magnesium	24-2	125	117	67	103	30.70	cps
Manganese	55-2	50	47	53	50	6.66	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:59:28	DataFile Name :	306CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	58	167	117	46.84	cps
Molybdenum	95-1	8	25	33	22	57.29	cps
Molybdenum	96-1	42	67	58	56	22.91	cps
Molybdenum	97-1	50	8	0	19	137.78	cps
Molybdenum	98-1	17	25	50	31	56.77	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	27	30	33	30	11.10	cps
Phosphorus	31-2	142	117	117	125	11.55	cps
Potassium	39-2	13190	12464	13148	12934	3.15	cps
Rhodium	103-2	2901272	2937315	2937462	2925349	0.71	cps
Rhodium	103-1	5198787	5192584	5159356	5183575	0.41	cps
Scandium	45-1	4148258	4186027	4165476	4166587	0.45	cps
Scandium	45-2	193391	194562	193026	193660	0.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	52	61	52	17.86	cps
Selenium	82-1	147	60	46	84	64.78	cps
Silicon	28-1	609800	605468	604082	606450	0.49	cps
Silver	109-1	17	17	0	11	86.60	cps
Silver	107-1	42	8	42	31	62.99	cps
Sodium	23-2	7761	7310	7460	7511	3.05	cps
Strontium	86-1	500	475	483	486	2.62	cps
Strontium	88-1	58	125	83	89	37.89	cps
Sulfur	34-1	238402	234355	237140	236632	0.87	cps
Terbium	159-1	7551066	7487134	7573273	7537157	0.59	cps
Terbium	159-2	4090014	4135649	4119203	4114955	0.56	cps
Thallium	203-1	50	67	83	67	25.00	cps
Thallium	205-1	125	58	133	106	38.94	cps
Tin	118-1	14852	13293	13254	13800	6.60	cps
Titanium	47-1	133	175	67	125	43.72	cps
Uranium	238-1	42	42	25	36	26.65	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	1022401	1029339	1037314	1029685	0.72	cps
Yttrium	89-1	6785463	6749475	6821955	6785631	0.53	cps
Zinc	66-2	87	60	57	68	24.26	cps
Zirconium	90-1	408	375	367	383	5.75	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 07:59:28	DataFile Name :	306CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	75	158	122	34.99	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-10 Instrumnet Name : P7
 Client Sample ID : 1CR027BSGL000160.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:03:01 DataFile Name : 307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	633	583	617	4.68	cps
Antimony	121-1	1275	1142	1150	1189	6.28	cps
Arsenic	75-2	61	54	48	54	11.97	cps
Barium	135-1	30484	30034	30142	30220	0.78	cps
Barium	137-1	52283	52366	52492	52380	0.20	cps
Beryllium	9-1	6	33	0	13	137.74	cps
Bismuth	209-1	4304872	4278500	4237281	4273551	0.80	cps
Bismuth	209-2	2879573	2892191	2927876	2899880	0.86	cps
Boron	10-1	1000	925	742	889	14.95	cps
Boron	11-1	4342	4059	4426	4276	4.50	cps
Cadmium	106-1	1625	1367	1350	1447	10.65	cps
Cadmium	108-1	54	67	79	67	18.75	cps
Cadmium	111-1	1683	1602	1531	1605	4.73	cps
Calcium	43-1	168617	169021	166435	168025	0.83	cps
Calcium	44-1	2658726	2653003	2632436	2648055	0.52	cps
Chromium	52-2	873	893	917	894	2.42	cps
Cobalt	59-2	3447	3634	3507	3529	2.70	cps
Copper	63-2	572090	573384	576776	574083	0.42	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Erbium	164-1	42	42	17	33	43.30	cps
Erbium	164-2	30	17	10	19	53.91	cps
Gadolinium	160-2	23	10	23	19	40.75	cps
Gadolinium	160-1	42	50	42	44	10.82	cps
Holmium	165-2	4328599	4326559	4284309	4313156	0.58	cps
Holmium	165-1	7660080	7698175	7675496	7677917	0.25	cps
Indium	115-1	6173031	6145146	6072504	6130227	0.85	cps
Indium	115-2	1235737	1262777	1255496	1251337	1.12	cps
Iron	56-2	56565	52689	53799	54351	3.67	cps
Iron	57-2	1328	1378	1583	1430	9.47	cps
Lead	206-1	31749	31209	30424	31128	2.14	cps
Lead	207-1	25441	25141	25297	25293	0.59	cps
Lead	208-1	120470	117982	117347	118600	1.39	cps
Lithium	6-1	732398	732125	722370	728964	0.78	cps
Magnesium	24-2	226750	229312	228475	228179	0.57	cps
Manganese	55-2	26688	27780	27349	27272	2.02	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-10	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:03:01	DataFile Name :	307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	500	575	544	7.23	cps
Molybdenum	95-1	350	317	308	325	6.78	cps
Molybdenum	96-1	458	475	508	481	5.30	cps
Molybdenum	97-1	242	242	333	272	19.44	cps
Molybdenum	98-1	508	583	567	553	7.12	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	278300	280589	284084	280991	1.04	cps
Phosphorus	31-2	642	700	750	697	7.78	cps
Potassium	39-2	109025	110568	112070	110554	1.38	cps
Rhodium	103-2	2997386	3032699	3064184	3031423	1.10	cps
Rhodium	103-1	5539174	5470449	5412021	5473881	1.16	cps
Scandium	45-1	4501425	4442362	4355701	4433163	1.65	cps
Scandium	45-2	200531	203217	202889	202212	0.72	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	48	37	48	44	14.43	cps
Selenium	82-1	30	79	40	50	51.65	cps
Silicon	28-1	3626411	3599040	3596561	3607337	0.46	cps
Silver	109-1	767	1025	917	903	14.37	cps
Silver	107-1	967	933	1125	1008	10.16	cps
Sodium	23-2	3044733	3057287	3078717	3060246	0.56	cps
Strontium	86-1	58043	58947	56462	57817	2.18	cps
Strontium	88-1	495686	491796	490591	492691	0.54	cps
Sulfur	34-1	285230	287871	287991	287031	0.54	cps
Terbium	159-1	8114534	8087993	7997797	8066775	0.76	cps
Terbium	159-2	4297355	4333741	4320805	4317300	0.43	cps
Thallium	203-1	200	158	175	178	11.80	cps
Thallium	205-1	475	467	517	486	5.51	cps
Tin	118-1	1450	1292	1292	1345	6.80	cps
Titanium	47-1	142	300	267	236	35.35	cps
Uranium	238-1	242	258	267	256	4.98	cps
Vanadium	51-2	60	83	53	66	24.04	cps
Yttrium	89-2	1071229	1079089	1090852	1080390	0.91	cps
Yttrium	89-1	7353875	7238072	7267830	7286592	0.83	cps
Zinc	66-2	385163	392585	390429	389392	0.98	cps
Zirconium	90-1	892	692	750	778	13.22	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-10	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:03:01	DataFile Name :	307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	125	125	142	20.38	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-11 Instrumnet Name : P7
 Client Sample ID : 1CR027BSGL000160.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:06:32 DataFile Name : 308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	775	608	700	12.08	cps
Antimony	121-1	1317	1483	1308	1370	7.21	cps
Arsenic	75-2	83	65	41	63	33.92	cps
Barium	135-1	32439	31862	32789	32363	1.45	cps
Barium	137-1	55955	56516	54725	55732	1.64	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	4191126	4205567	4203838	4200177	0.19	cps
Bismuth	209-2	2867415	2890563	2924005	2893995	0.98	cps
Boron	10-1	892	892	808	864	5.57	cps
Boron	11-1	3892	4242	4034	4056	4.34	cps
Cadmium	106-1	1350	1525	1392	1422	6.43	cps
Cadmium	108-1	38	63	46	49	26.19	cps
Cadmium	111-1	1323	1311	1309	1314	0.58	cps
Calcium	43-1	154726	154356	151679	153587	1.08	cps
Calcium	44-1	2455297	2455382	2436185	2448955	0.45	cps
Chromium	52-2	773	800	863	812	5.69	cps
Cobalt	59-2	6388	6658	6405	6484	2.33	cps
Copper	63-2	685276	689950	698732	691319	0.99	cps
Dysprosium	156-2	3	10	10	8	49.52	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Erbium	164-1	50	25	42	39	32.73	cps
Erbium	164-2	13	13	13	13	0.00	cps
Gadolinium	160-2	20	20	23	21	9.11	cps
Gadolinium	160-1	17	58	50	42	52.91	cps
Holmium	165-2	4294178	4305553	4271542	4290425	0.40	cps
Holmium	165-1	7659172	7574705	7575097	7602991	0.64	cps
Indium	115-1	6069577	6168631	6049534	6095914	1.05	cps
Indium	115-2	1219127	1239480	1246878	1235162	1.16	cps
Iron	56-2	63510	64609	65412	64510	1.48	cps
Iron	57-2	1583	1633	1711	1643	3.92	cps
Lead	206-1	37024	37944	37787	37585	1.31	cps
Lead	207-1	31466	31454	31098	31339	0.67	cps
Lead	208-1	145758	146538	144690	145662	0.64	cps
Lithium	6-1	726000	712887	722147	720345	0.94	cps
Magnesium	24-2	206202	204865	209436	206834	1.14	cps
Manganese	55-2	41940	42839	43167	42648	1.49	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-11	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:06:32	DataFile Name :	308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	325	408	381	12.64	cps
Molybdenum	95-1	275	317	217	269	18.64	cps
Molybdenum	96-1	275	325	333	311	10.14	cps
Molybdenum	97-1	192	117	133	147	26.75	cps
Molybdenum	98-1	492	500	383	458	14.20	cps
Neodymium	150-1	13	7	33	18	78.05	cps
Neodymium	150-2	3	7	13	8	65.47	cps
Nickel	60-2	877223	874574	885954	879250	0.68	cps
Phosphorus	31-2	1183	1058	1200	1147	6.75	cps
Potassium	39-2	111097	108998	110174	110090	0.96	cps
Rhodium	103-2	2990114	3009695	3034325	3011378	0.74	cps
Rhodium	103-1	5448802	5376483	5421621	5415635	0.67	cps
Scandium	45-1	4399765	4385375	4344239	4376460	0.66	cps
Scandium	45-2	198724	200541	205278	201514	1.68	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	44	52	47	9.12	cps
Selenium	82-1	76	-11	8	25	185.00	cps
Silicon	28-1	3755151	3728049	3691751	3724983	0.85	cps
Silver	109-1	800	933	1042	925	13.09	cps
Silver	107-1	983	1075	917	992	8.02	cps
Sodium	23-2	3022805	3030490	3060793	3038029	0.66	cps
Strontium	86-1	54462	54563	53835	54286	0.73	cps
Strontium	88-1	460079	459689	460706	460158	0.11	cps
Sulfur	34-1	281621	279014	278591	279742	0.59	cps
Terbium	159-1	7987055	8011798	7977142	7991998	0.22	cps
Terbium	159-2	4301642	4266377	4268118	4278712	0.46	cps
Thallium	203-1	158	133	242	178	31.91	cps
Thallium	205-1	342	350	333	342	2.44	cps
Tin	118-1	1117	1192	1183	1164	3.53	cps
Titanium	47-1	258	283	300	281	7.48	cps
Uranium	238-1	342	308	292	314	8.11	cps
Vanadium	51-2	90	90	90	90	0.00	cps
Yttrium	89-2	1067715	1061344	1078387	1069149	0.81	cps
Yttrium	89-1	7153307	7171761	7215348	7180138	0.44	cps
Zinc	66-2	387697	392705	396727	392376	1.15	cps
Zirconium	90-1	658	700	650	669	4.00	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-11	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:06:32	DataFile Name :	308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	142	131	7.37	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-12 Instrumnet Name : P7
 Client Sample ID : 1CR027BSGL000160.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:10:03 DataFile Name : 309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8778	8820	8778	8792	0.27	cps
Antimony	121-1	2017	1859	2025	1967	4.78	cps
Arsenic	75-2	219	246	228	231	6.13	cps
Barium	135-1	53972	52918	53019	53303	1.09	cps
Barium	137-1	94168	91373	92298	92613	1.54	cps
Beryllium	9-1	28	39	44	37	22.91	cps
Bismuth	209-1	4197691	4166007	4177807	4180501	0.38	cps
Bismuth	209-2	2884601	2915396	2941438	2913812	0.98	cps
Boron	10-1	750	767	683	733	6.01	cps
Boron	11-1	3150	3601	3742	3498	8.84	cps
Cadmium	106-1	1600	1383	1358	1447	9.18	cps
Cadmium	108-1	79	75	63	72	12.01	cps
Cadmium	111-1	1469	1353	1278	1367	7.03	cps
Calcium	43-1	170852	168904	169737	169831	0.58	cps
Calcium	44-1	2698005	2681422	2678953	2686127	0.39	cps
Chromium	52-2	1323	1253	1373	1317	4.58	cps
Cobalt	59-2	1643	1593	1547	1595	3.03	cps
Copper	63-2	11251827	11135795	11019447	11135690	1.04	cps
Dysprosium	156-2	230	280	240	250	10.58	cps
Dysprosium	156-1	433	383	425	414	6.47	cps
Erbium	164-1	450	358	500	436	16.48	cps
Erbium	164-2	253	243	240	246	2.83	cps
Gadolinium	160-2	397	333	357	362	8.84	cps
Gadolinium	160-1	458	500	500	486	4.95	cps
Holmium	165-2	4283904	4287691	4275424	4282340	0.15	cps
Holmium	165-1	7500745	7491799	7578543	7523696	0.63	cps
Indium	115-1	6025517	6045826	6044812	6038718	0.19	cps
Indium	115-2	1240688	1244543	1251307	1245513	0.43	cps
Iron	56-2	1707145	1713843	1724328	1715105	0.50	cps
Iron	57-2	42674	43409	44770	43618	2.44	cps
Lead	206-1	866353	863576	858466	862798	0.46	cps
Lead	207-1	722409	711583	715945	716645	0.76	cps
Lead	208-1	3330504	3301170	3293974	3308549	0.58	cps
Lithium	6-1	722294	721109	715884	719763	0.47	cps
Magnesium	24-2	264905	267956	268499	267120	0.73	cps
Manganese	55-2	896392	896014	894563	895656	0.11	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-12	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:10:03	DataFile Name :	309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	633	625	667	9.76	cps
Molybdenum	95-1	267	217	233	239	10.66	cps
Molybdenum	96-1	275	342	267	294	13.96	cps
Molybdenum	97-1	133	142	108	128	13.57	cps
Molybdenum	98-1	275	275	258	269	3.57	cps
Neodymium	150-1	493	427	533	484	11.12	cps
Neodymium	150-2	197	233	180	203	13.42	cps
Nickel	60-2	5885	6148	6135	6056	2.45	cps
Phosphorus	31-2	3417	3534	3484	3478	1.68	cps
Potassium	39-2	115077	114053	113423	114184	0.73	cps
Rhodium	103-2	2982899	3021231	3035906	3013345	0.91	cps
Rhodium	103-1	5411873	5375134	5403866	5396958	0.36	cps
Scandium	45-1	4376345	4316247	4350273	4347621	0.69	cps
Scandium	45-2	199966	201132	198132	199744	0.76	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	63	44	43	50	22.53	cps
Selenium	82-1	146	54	52	84	64.34	cps
Silicon	28-1	4808498	4816112	4789368	4804660	0.29	cps
Silver	109-1	6318	11234	6352	7968	35.50	cps
Silver	107-1	8385	6318	6994	7232	14.57	cps
Sodium	23-2	2973689	2995482	3003771	2990981	0.52	cps
Strontium	86-1	55859	55165	55759	55594	0.67	cps
Strontium	88-1	482219	473767	469717	475234	1.34	cps
Sulfur	34-1	279643	278148	277293	278361	0.43	cps
Terbium	159-1	8011414	7916130	7874052	7933865	0.89	cps
Terbium	159-2	4272318	4265427	4226053	4254599	0.59	cps
Thallium	203-1	133	100	50	94	44.41	cps
Thallium	205-1	275	133	200	203	34.95	cps
Tin	118-1	23629	23111	22736	23159	1.94	cps
Titanium	47-1	2967	3117	2834	2973	4.77	cps
Uranium	238-1	2284	2234	2709	2409	10.84	cps
Vanadium	51-2	867	967	867	900	6.41	cps
Yttrium	89-2	1065085	1071750	1073030	1069955	0.40	cps
Yttrium	89-1	7220808	7105894	7142830	7156511	0.82	cps
Zinc	66-2	313581	314936	314870	314462	0.24	cps
Zirconium	90-1	1458	1450	1267	1392	7.78	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-12	Instrumnet Name :	P7
Client Sample ID :	1CR027BSGL000160.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:10:03	DataFile Name :	309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	308	250	281	10.43	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-14 Instrumnet Name : P7
 Client Sample ID : 1CR02701BR000144.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:13:32 DataFile Name : 310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	708	1267	936	31.33	cps
Antimony	121-1	642	758	567	656	14.73	cps
Arsenic	75-2	83	69	76	76	9.75	cps
Barium	135-1	29991	28730	28664	29129	2.57	cps
Barium	137-1	49832	50785	48670	49763	2.13	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	4167368	4166895	4166002	4166755	0.02	cps
Bismuth	209-2	2844598	2904342	2898694	2882545	1.14	cps
Boron	10-1	692	683	633	669	4.71	cps
Boron	11-1	3792	4017	3926	3912	2.89	cps
Cadmium	106-1	1483	1225	1258	1322	10.63	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1058	913	903	958	9.03	cps
Calcium	43-1	160209	159106	155830	158382	1.44	cps
Calcium	44-1	2524984	2524395	2509186	2519522	0.36	cps
Chromium	52-2	817	933	830	860	7.43	cps
Cobalt	59-2	130	110	100	113	13.48	cps
Copper	63-2	593047	595595	601803	596815	0.75	cps
Dysprosium	156-2	13	20	13	16	24.76	cps
Dysprosium	156-1	33	17	8	19	65.47	cps
Erbium	164-1	42	67	17	42	60.00	cps
Erbium	164-2	3	23	23	17	69.30	cps
Gadolinium	160-2	13	27	13	18	43.33	cps
Gadolinium	160-1	67	42	50	53	24.12	cps
Holmium	165-2	4302754	4339319	4323527	4321867	0.42	cps
Holmium	165-1	7708660	7623193	7528809	7620220	1.18	cps
Indium	115-1	6058443	5986961	6026678	6024027	0.59	cps
Indium	115-2	1215975	1235527	1242438	1231313	1.11	cps
Iron	56-2	253431	269252	254976	259220	3.36	cps
Iron	57-2	6179	6429	6652	6420	3.68	cps
Lead	206-1	10616	10621	10171	10469	2.47	cps
Lead	207-1	8219	8581	8575	8458	2.45	cps
Lead	208-1	39246	39440	39101	39262	0.43	cps
Lithium	6-1	729727	726623	717491	724614	0.88	cps
Magnesium	24-2	232097	229752	238628	233492	1.97	cps
Manganese	55-2	29156	28805	28835	28932	0.67	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-14 Instrumnet Name : P7
 Client Sample ID : 1CR02701BR000144.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:13:32 DataFile Name : 310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	300	267	281	6.18	cps
Molybdenum	95-1	242	150	108	167	40.93	cps
Molybdenum	96-1	258	200	200	219	15.35	cps
Molybdenum	97-1	67	142	117	108	35.25	cps
Molybdenum	98-1	233	217	200	217	7.69	cps
Neodymium	150-1	20	33	267	107	130.09	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	1767	1707	1817	1763	3.12	cps
Phosphorus	31-2	2600	2450	2392	2481	4.33	cps
Potassium	39-2	111527	111282	112701	111837	0.68	cps
Rhodium	103-2	2983951	3011024	3018125	3004367	0.60	cps
Rhodium	103-1	5422397	5339924	5396664	5386328	0.78	cps
Scandium	45-1	4392390	4394370	4379164	4388641	0.19	cps
Scandium	45-2	198284	199770	199308	199121	0.38	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	46	57	52	52	10.71	cps
Selenium	82-1	50	16	95	54	74.28	cps
Silicon	28-1	4425278	4390818	4384809	4400302	0.50	cps
Silver	109-1	350	450	450	417	13.86	cps
Silver	107-1	450	433	367	417	10.58	cps
Sodium	23-2	2976754	3000424	3023082	3000087	0.77	cps
Strontium	86-1	54253	54555	54086	54298	0.44	cps
Strontium	88-1	466946	459911	461744	462867	0.79	cps
Sulfur	34-1	277896	275426	276072	276465	0.46	cps
Terbium	159-1	7970104	7892002	7886762	7916289	0.59	cps
Terbium	159-2	4298603	4299266	4278615	4292161	0.27	cps
Thallium	203-1	83	58	25	56	52.68	cps
Thallium	205-1	67	158	100	108	42.83	cps
Tin	118-1	458	367	450	425	11.93	cps
Titanium	47-1	500	442	442	461	7.30	cps
Uranium	238-1	92	117	117	108	13.32	cps
Vanadium	51-2	130	120	147	132	10.19	cps
Yttrium	89-2	1055182	1070167	1061000	1062117	0.71	cps
Yttrium	89-1	7178396	7154708	7177168	7170091	0.19	cps
Zinc	66-2	31213	30906	31220	31113	0.58	cps
Zirconium	90-1	625	492	567	561	11.91	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-14	Instrumnet Name :	P7
Client Sample ID :	1CR02701BR000144.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:13:32	DataFile Name :	310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	83	83	106	36.46	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-15 Instrumnet Name : P7
 Client Sample ID : 1CR02701BR000148.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:17:03 DataFile Name : 311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	325	267	286	11.77	cps
Antimony	121-1	325	375	392	364	9.53	cps
Arsenic	75-2	61	87	85	78	18.60	cps
Barium	135-1	25224	25015	25199	25146	0.45	cps
Barium	137-1	43009	44129	43059	43399	1.46	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	4161503	4177458	4161189	4166717	0.22	cps
Bismuth	209-2	2808379	2860295	2901609	2856761	1.64	cps
Boron	10-1	608	742	867	739	17.48	cps
Boron	11-1	3826	4484	4026	4112	8.21	cps
Cadmium	106-1	1367	1333	1342	1347	1.29	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	975	940	945	953	1.97	cps
Calcium	43-1	165060	167470	162123	164884	1.62	cps
Calcium	44-1	2615363	2602229	2591431	2603008	0.46	cps
Chromium	52-2	747	717	847	770	8.84	cps
Cobalt	59-2	197	240	270	236	15.65	cps
Copper	63-2	483416	488748	486795	486320	0.55	cps
Dysprosium	156-2	0	3	17	7	132.33	cps
Dysprosium	156-1	50	0	17	22	114.56	cps
Erbium	164-1	8	17	0	8	100.02	cps
Erbium	164-2	20	7	23	17	52.90	cps
Gadolinium	160-2	30	13	20	21	39.75	cps
Gadolinium	160-1	50	58	25	44	39.04	cps
Holmium	165-2	4281338	4273699	4297923	4284320	0.29	cps
Holmium	165-1	7602268	7549049	7525885	7559067	0.52	cps
Indium	115-1	6012351	6014791	5951409	5992850	0.60	cps
Indium	115-2	1206958	1217447	1237736	1220714	1.28	cps
Iron	56-2	83006	85449	84945	84467	1.53	cps
Iron	57-2	2017	1950	1956	1974	1.87	cps
Lead	206-1	3784	3784	3373	3647	6.51	cps
Lead	207-1	3012	3095	3128	3078	1.95	cps
Lead	208-1	14042	14298	14476	14272	1.53	cps
Lithium	6-1	729748	720031	721971	723917	0.71	cps
Magnesium	24-2	230808	233069	238551	234143	1.70	cps
Manganese	55-2	16136	16816	17317	16756	3.54	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-15	Instrumnet Name :	P7
Client Sample ID :	1CR02701BR000148.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:17:03	DataFile Name :	311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	308	283	272	15.71	cps
Molybdenum	95-1	242	225	192	219	11.60	cps
Molybdenum	96-1	192	317	208	239	28.41	cps
Molybdenum	97-1	133	192	117	147	26.75	cps
Molybdenum	98-1	308	275	283	289	6.01	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	4958	5068	5118	5048	1.62	cps
Phosphorus	31-2	2325	2384	2384	2364	1.42	cps
Potassium	39-2	109913	107405	111325	109548	1.81	cps
Rhodium	103-2	2943860	2953505	3029343	2975570	1.57	cps
Rhodium	103-1	5365613	5424046	5377592	5389084	0.57	cps
Scandium	45-1	4324703	4347570	4273735	4315336	0.88	cps
Scandium	45-2	195796	198910	199538	198081	1.01	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	37	41	42	13.48	cps
Selenium	82-1	56	63	107	75	36.68	cps
Silicon	28-1	4609309	4591542	4541147	4580666	0.77	cps
Silver	109-1	550	500	567	539	6.44	cps
Silver	107-1	558	425	575	519	15.83	cps
Sodium	23-2	2962086	2992017	3010232	2988112	0.81	cps
Strontium	86-1	54721	55182	54788	54897	0.45	cps
Strontium	88-1	470592	464558	462719	465956	0.88	cps
Sulfur	34-1	279456	278422	279755	279211	0.25	cps
Terbium	159-1	7858661	7960045	7845006	7887904	0.80	cps
Terbium	159-2	4229721	4204334	4266887	4233647	0.74	cps
Thallium	203-1	50	100	25	58	65.47	cps
Thallium	205-1	108	158	158	142	20.38	cps
Tin	118-1	267	275	350	297	15.44	cps
Titanium	47-1	583	508	450	514	13.01	cps
Uranium	238-1	125	117	142	128	9.96	cps
Vanadium	51-2	123	127	120	123	2.70	cps
Yttrium	89-2	1043828	1052583	1070930	1055780	1.31	cps
Yttrium	89-1	7120716	7074244	7026274	7073745	0.67	cps
Zinc	66-2	13176	13570	13360	13368	1.47	cps
Zirconium	90-1	575	550	442	522	13.57	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-15	Instrumnet Name :	P7
Client Sample ID :	1CR02701BR000148.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:17:03	DataFile Name :	311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	117	125	106	25.38	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-16 Instrumnet Name : P7
 Client Sample ID : 1CR02701BR000148.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:20:33 DataFile Name : 312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	467	417	439	5.80	cps
Antimony	121-1	425	417	433	425	1.96	cps
Arsenic	75-2	76	91	76	81	10.57	cps
Barium	135-1	24907	25065	24731	24901	0.67	cps
Barium	137-1	43996	43452	42316	43255	1.98	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	4213159	4180681	4127307	4173715	1.04	cps
Bismuth	209-2	2861347	2889723	2916785	2889285	0.96	cps
Boron	10-1	742	825	725	764	7.01	cps
Boron	11-1	3701	4459	3892	4017	9.82	cps
Cadmium	106-1	1492	1300	1433	1408	6.98	cps
Cadmium	108-1	33	25	8	22	57.29	cps
Cadmium	111-1	1133	963	1093	1063	8.36	cps
Calcium	43-1	162694	164312	163124	163376	0.51	cps
Calcium	44-1	2601239	2593568	2565213	2586674	0.73	cps
Chromium	52-2	733	767	873	791	9.24	cps
Cobalt	59-2	197	133	170	167	19.08	cps
Copper	63-2	525965	533250	533636	530950	0.81	cps
Dysprosium	156-2	13	20	7	13	49.99	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	50	33	25	36	35.25	cps
Erbium	164-2	23	17	30	23	28.56	cps
Gadolinium	160-2	20	23	40	28	38.58	cps
Gadolinium	160-1	33	50	58	47	26.97	cps
Holmium	165-2	4323116	4304820	4291304	4306413	0.37	cps
Holmium	165-1	7515308	7633486	7586067	7578287	0.78	cps
Indium	115-1	6071412	6089325	6016675	6059137	0.62	cps
Indium	115-2	1220382	1232678	1236810	1229957	0.69	cps
Iron	56-2	70681	73199	72731	72204	1.86	cps
Iron	57-2	1700	1934	1922	1852	7.11	cps
Lead	206-1	8297	7991	8319	8203	2.23	cps
Lead	207-1	6652	6963	6652	6756	2.66	cps
Lead	208-1	31104	31671	30892	31222	1.29	cps
Lithium	6-1	725947	723688	721847	723828	0.28	cps
Magnesium	24-2	234193	232258	234135	233529	0.47	cps
Manganese	55-2	16396	16750	16566	16571	1.07	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-16	Instrumnet Name :	P7
Client Sample ID :	1CR02701BR000148.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:20:33	DataFile Name :	312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	317	333	328	2.94	cps
Molybdenum	95-1	217	225	233	225	3.70	cps
Molybdenum	96-1	275	192	258	242	18.25	cps
Molybdenum	97-1	167	117	100	128	27.16	cps
Molybdenum	98-1	283	400	342	342	17.07	cps
Neodymium	150-1	47	7	13	22	96.44	cps
Neodymium	150-2	0	13	7	7	99.98	cps
Nickel	60-2	7762	7899	8012	7891	1.59	cps
Phosphorus	31-2	2509	2275	2567	2450	6.30	cps
Potassium	39-2	110736	112733	110837	111436	1.01	cps
Rhodium	103-2	2953204	2999987	3018280	2990490	1.12	cps
Rhodium	103-1	5358360	5447034	5388032	5397809	0.84	cps
Scandium	45-1	4353083	4394054	4358367	4368501	0.51	cps
Scandium	45-2	199133	202121	200561	200605	0.75	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	52	52	48	13.32	cps
Selenium	82-1	82	33	82	66	43.01	cps
Silicon	28-1	4548348	4539887	4501737	4529991	0.55	cps
Silver	109-1	725	700	858	761	11.18	cps
Silver	107-1	767	750	600	706	13.01	cps
Sodium	23-2	2980532	3053898	3017706	3017379	1.22	cps
Strontium	86-1	54906	53860	53651	54139	1.24	cps
Strontium	88-1	461499	458906	458064	459490	0.39	cps
Sulfur	34-1	279015	282426	281407	280949	0.62	cps
Terbium	159-1	8032068	7953913	7802521	7929501	1.47	cps
Terbium	159-2	4266418	4288168	4250564	4268384	0.44	cps
Thallium	203-1	117	8	17	47	127.66	cps
Thallium	205-1	125	108	158	131	19.50	cps
Tin	118-1	317	283	367	322	13.02	cps
Titanium	47-1	492	400	525	472	13.71	cps
Uranium	238-1	83	92	125	100	22.05	cps
Vanadium	51-2	127	123	117	122	4.17	cps
Yttrium	89-2	1045505	1066205	1070270	1060660	1.25	cps
Yttrium	89-1	7153857	7129453	7076451	7119921	0.56	cps
Zinc	66-2	52019	53250	52691	52653	1.17	cps
Zirconium	90-1	475	567	500	514	9.22	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-16	Instrumnet Name :	P7
Client Sample ID :	1CR02701BR000148.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:20:33	DataFile Name :	312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	125	92	131	32.13	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-17 Instrumnet Name : P7
 Client Sample ID : 1CR02701BR00148A.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:24:04 DataFile Name : 313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	858	808	828	3.24	cps
Antimony	121-1	608	575	700	628	10.31	cps
Arsenic	75-2	63	91	100	85	22.79	cps
Barium	135-1	24881	25073	25032	24995	0.40	cps
Barium	137-1	43544	43544	41973	43021	2.11	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	4008670	4051297	3989190	4016386	0.79	cps
Bismuth	209-2	2805116	2829803	2859350	2831423	0.96	cps
Boron	10-1	675	775	825	758	10.07	cps
Boron	11-1	4226	4217	4067	4170	2.14	cps
Cadmium	106-1	1242	1283	1175	1233	4.43	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Cadmium	111-1	903	926	865	898	3.43	cps
Calcium	43-1	158717	156638	158330	157895	0.70	cps
Calcium	44-1	2519257	2526469	2504149	2516625	0.45	cps
Chromium	52-2	910	1000	883	931	6.57	cps
Cobalt	59-2	187	263	243	231	17.21	cps
Copper	63-2	514743	515839	518291	516291	0.35	cps
Dysprosium	156-2	0	0	20	7	173.21	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	25	42	33	33	25.01	cps
Erbium	164-2	20	20	3	14	66.64	cps
Gadolinium	160-2	17	17	7	13	43.29	cps
Gadolinium	160-1	75	25	42	47	53.91	cps
Holmium	165-2	4204265	4179190	4197402	4193619	0.31	cps
Holmium	165-1	7377982	7300261	7366343	7348196	0.57	cps
Indium	115-1	5869624	5857733	5895039	5874132	0.32	cps
Indium	115-2	1196591	1215390	1223298	1211760	1.13	cps
Iron	56-2	95349	93798	96009	95052	1.19	cps
Iron	57-2	2256	2211	2422	2297	4.85	cps
Lead	206-1	17796	18313	18068	18059	1.43	cps
Lead	207-1	15471	14825	15293	15196	2.19	cps
Lead	208-1	71165	70976	70435	70859	0.53	cps
Lithium	6-1	707031	702001	697244	702092	0.70	cps
Magnesium	24-2	226621	228577	228347	227848	0.47	cps
Manganese	55-2	15805	16219	15982	16002	1.30	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-17	Instrumnet Name :	P7
Client Sample ID :	1CR02701BR00148A.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:24:04	DataFile Name :	313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	350	192	242	38.86	cps
Molybdenum	95-1	192	167	192	183	7.88	cps
Molybdenum	96-1	275	200	300	258	20.15	cps
Molybdenum	97-1	67	117	183	122	47.89	cps
Molybdenum	98-1	267	275	358	300	16.90	cps
Neodymium	150-1	20	7	27	18	57.27	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	17367	17421	17781	17523	1.28	cps
Phosphorus	31-2	2234	2500	2325	2353	5.76	cps
Potassium	39-2	106381	111113	110274	109256	2.31	cps
Rhodium	103-2	2929137	2952889	2962559	2948195	0.58	cps
Rhodium	103-1	5296740	5234822	5201274	5244279	0.92	cps
Scandium	45-1	4224057	4251861	4220583	4232167	0.41	cps
Scandium	45-2	196842	196914	198886	197547	0.59	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	50	67	41	52	25.04	cps
Selenium	82-1	44	-2	31	24	99.25	cps
Silicon	28-1	4371441	4400749	4457532	4409907	0.99	cps
Silver	109-1	550	467	650	556	16.52	cps
Silver	107-1	658	783	667	703	9.94	cps
Sodium	23-2	2868102	2941708	2929657	2913156	1.36	cps
Strontium	86-1	53249	53785	51703	52912	2.04	cps
Strontium	88-1	450858	450581	449996	450479	0.10	cps
Sulfur	34-1	277951	273911	274289	275384	0.81	cps
Terbium	159-1	7675126	7658159	7636275	7656520	0.25	cps
Terbium	159-2	4180197	4165176	4208084	4184486	0.52	cps
Thallium	203-1	50	92	67	69	30.20	cps
Thallium	205-1	142	25	192	119	71.61	cps
Tin	118-1	825	958	933	906	7.83	cps
Titanium	47-1	358	475	300	378	23.59	cps
Uranium	238-1	150	100	117	122	20.83	cps
Vanadium	51-2	133	103	127	121	13.01	cps
Yttrium	89-2	1029217	1058021	1054957	1047398	1.51	cps
Yttrium	89-1	6988576	6988042	6913430	6963349	0.62	cps
Zinc	66-2	71434	73376	73333	72714	1.53	cps
Zirconium	90-1	467	375	517	453	15.87	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-17	Instrumnet Name :	P7
Client Sample ID :	1CR02701BR00148A.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:24:04	DataFile Name :	313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	42	117	111	60.16	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-18 Instrumnet Name : P7
 Client Sample ID : 1CR02701BR00148A.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:27:36 DataFile Name : 314SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	500	308	458	29.27	cps
Antimony	121-1	525	417	358	433	19.52	cps
Arsenic	75-2	81	91	98	90	9.27	cps
Barium	135-1	25750	26885	25817	26151	2.44	cps
Barium	137-1	44113	43753	43419	43761	0.79	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	4242246	4196537	4250774	4229852	0.69	cps
Bismuth	209-2	2863970	2919657	2915132	2899586	1.07	cps
Boron	10-1	700	633	725	686	6.91	cps
Boron	11-1	3859	3942	3609	3803	4.56	cps
Cadmium	106-1	1233	1517	1417	1389	10.35	cps
Cadmium	108-1	8	17	21	15	41.67	cps
Cadmium	111-1	895	1088	1002	995	9.70	cps
Calcium	43-1	167917	168239	164818	166991	1.13	cps
Calcium	44-1	2663899	2664241	2625945	2651362	0.83	cps
Chromium	52-2	753	773	837	788	5.52	cps
Cobalt	59-2	253	283	263	267	5.73	cps
Copper	63-2	399365	406088	405960	403804	0.95	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	33	0	25	19	89.21	cps
Erbium	164-1	58	33	50	47	26.97	cps
Erbium	164-2	13	27	20	20	33.35	cps
Gadolinium	160-2	23	20	13	19	26.96	cps
Gadolinium	160-1	58	25	33	39	44.62	cps
Holmium	165-2	4322562	4360257	4299101	4327307	0.71	cps
Holmium	165-1	7692951	7611776	7646232	7650320	0.53	cps
Indium	115-1	6184964	6098949	6108271	6130728	0.77	cps
Indium	115-2	1231557	1243344	1248218	1241040	0.69	cps
Iron	56-2	64676	64140	65558	64791	1.11	cps
Iron	57-2	1700	1678	1461	1613	8.18	cps
Lead	206-1	5851	5423	5479	5585	4.17	cps
Lead	207-1	5096	5040	4707	4947	4.25	cps
Lead	208-1	22736	21991	21696	22141	2.42	cps
Lithium	6-1	733980	724318	725728	728009	0.72	cps
Magnesium	24-2	235794	236816	238604	237071	0.60	cps
Manganese	55-2	15508	15752	15482	15581	0.96	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-18 Instrumnet Name : P7
 Client Sample ID : 1CR02701BR00148A.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:27:36 DataFile Name : 314SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	200	250	214	14.75	cps
Molybdenum	95-1	258	192	158	203	25.11	cps
Molybdenum	96-1	250	108	275	211	42.58	cps
Molybdenum	97-1	100	150	108	119	22.43	cps
Molybdenum	98-1	258	242	317	272	14.47	cps
Neodymium	150-1	47	27	13	29	58.08	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	7936	8066	7829	7943	1.49	cps
Phosphorus	31-2	2342	2250	2542	2378	6.27	cps
Potassium	39-2	113155	114203	112307	113222	0.84	cps
Rhodium	103-2	2991667	3025781	3039442	3018964	0.82	cps
Rhodium	103-1	5481241	5432251	5401641	5438378	0.74	cps
Scandium	45-1	4455248	4390982	4429082	4425104	0.73	cps
Scandium	45-2	202363	203139	201632	202378	0.37	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	43	57	43	48	18.00	cps
Selenium	82-1	32	50	-6	25	113.48	cps
Silicon	28-1	4630289	4591533	4579308	4600377	0.58	cps
Silver	109-1	492	542	608	547	10.70	cps
Silver	107-1	542	675	667	628	11.90	cps
Sodium	23-2	3029802	3044816	3043500	3039372	0.27	cps
Strontium	86-1	54161	56412	56663	55745	2.47	cps
Strontium	88-1	484884	478613	476049	479849	0.95	cps
Sulfur	34-1	282935	282206	278795	281312	0.79	cps
Terbium	159-1	8069951	8029348	7997083	8032127	0.45	cps
Terbium	159-2	4337456	4299234	4302042	4312911	0.49	cps
Thallium	203-1	75	75	58	69	13.85	cps
Thallium	205-1	125	158	117	133	16.54	cps
Tin	118-1	233	217	275	242	12.43	cps
Titanium	47-1	350	450	458	419	14.37	cps
Uranium	238-1	142	125	158	142	11.76	cps
Vanadium	51-2	117	103	100	107	8.27	cps
Yttrium	89-2	1062618	1068401	1072167	1067729	0.45	cps
Yttrium	89-1	7283067	7286532	7147892	7239164	1.09	cps
Zinc	66-2	23486	24087	24297	23956	1.76	cps
Zirconium	90-1	492	375	517	461	16.40	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-18	Instrumnet Name :	P7
Client Sample ID :	1CR02701BR00148A.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:27:36	DataFile Name :	314SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	83	92	15.74	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-19	Instrumnet Name :	P7
Client Sample ID :	1CR02701BO000141.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:31:06	DataFile Name :	315SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	508	350	447	19.03	cps
Antimony	121-1	417	350	467	411	14.24	cps
Arsenic	75-2	65	94	70	77	20.58	cps
Barium	135-1	27002	26367	26084	26484	1.78	cps
Barium	137-1	45049	45275	45124	45149	0.25	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	4146952	4193242	4190906	4177033	0.62	cps
Bismuth	209-2	2843138	2846882	2866283	2852101	0.44	cps
Boron	10-1	567	742	642	650	13.51	cps
Boron	11-1	3684	4159	3701	3848	7.01	cps
Cadmium	106-1	1400	1383	1125	1303	11.84	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	1009	982	786	926	13.15	cps
Calcium	43-1	156327	153717	151283	153775	1.64	cps
Calcium	44-1	2446867	2419810	2430312	2432330	0.56	cps
Chromium	52-2	847	763	820	810	5.25	cps
Cobalt	59-2	97	97	113	102	9.41	cps
Copper	63-2	439995	441091	441716	440934	0.20	cps
Dysprosium	156-2	10	17	10	12	31.50	cps
Dysprosium	156-1	25	25	8	19	49.50	cps
Erbium	164-1	50	0	67	39	89.22	cps
Erbium	164-2	13	20	13	16	24.76	cps
Gadolinium	160-2	27	13	20	20	33.35	cps
Gadolinium	160-1	42	67	17	42	60.00	cps
Holmium	165-1	7649602	7511523	7531432	7564186	0.99	cps
Holmium	165-2	4290071	4260201	4291576	4280616	0.41	cps
Indium	115-2	1213871	1225434	1223929	1221078	0.51	cps
Indium	115-1	5917883	6061863	6010183	5996643	1.22	cps
Iron	56-2	142167	148210	142759	144379	2.31	cps
Iron	57-2	3456	3656	3612	3575	2.94	cps
Lead	206-1	2739	2839	2328	2636	10.28	cps
Lead	207-1	2028	2095	2311	2145	6.91	cps
Lead	208-1	10041	10068	9807	9972	1.44	cps
Lithium	6-1	723918	730231	721221	725123	0.64	cps
Magnesium	24-2	230140	230462	229377	229993	0.24	cps
Manganese	55-2	25957	26317	25689	25988	1.21	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-19	Instrumnet Name :	P7
Client Sample ID :	1CR02701BO000141.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:31:06	DataFile Name :	315SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	300	242	292	15.91	cps
Molybdenum	95-1	108	158	158	142	20.38	cps
Molybdenum	96-1	225	267	250	247	8.48	cps
Molybdenum	97-1	117	125	150	131	13.29	cps
Molybdenum	98-1	200	275	267	247	16.63	cps
Neodymium	150-1	13	20	27	20	33.35	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	5274	5234	5151	5220	1.21	cps
Phosphorus	31-2	2242	2475	2375	2364	4.95	cps
Potassium	39-2	108796	110979	107647	109141	1.55	cps
Rhodium	103-2	2950662	2966050	2986757	2967823	0.61	cps
Rhodium	103-1	5347247	5347670	5329777	5341564	0.19	cps
Scandium	45-1	4331680	4347377	4336115	4338391	0.19	cps
Scandium	45-2	199007	198296	199393	198898	0.28	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	72	39	48	53	32.41	cps
Selenium	82-1	94	47	141	94	49.87	cps
Silicon	28-1	4379828	4386081	4378484	4381464	0.09	cps
Silver	107-1	333	258	308	300	12.73	cps
Silver	109-1	300	225	317	281	17.40	cps
Sodium	23-2	2942941	2973749	2981925	2966205	0.69	cps
Strontium	86-1	51351	51694	50758	51267	0.92	cps
Strontium	88-1	436887	437291	433684	435954	0.45	cps
Sulfur	34-1	281928	281340	284448	282572	0.58	cps
Terbium	159-1	7939590	7937054	7861189	7912611	0.56	cps
Terbium	159-2	4239683	4249291	4255714	4248229	0.19	cps
Thallium	203-1	75	67	75	72	6.66	cps
Thallium	205-1	167	167	242	192	22.59	cps
Tin	118-1	275	208	250	244	13.78	cps
Titanium	47-1	450	458	492	467	4.72	cps
Uranium	238-1	133	167	108	136	21.50	cps
Vanadium	51-2	83	90	90	88	4.39	cps
Yttrium	89-2	1049148	1051417	1048489	1049684	0.15	cps
Yttrium	89-1	7032359	7131962	7130854	7098392	0.81	cps
Zinc	66-2	79572	80185	81358	80372	1.13	cps
Zirconium	90-1	467	492	533	497	6.77	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-19	Instrumnet Name :	P7
Client Sample ID :	1CR02701BO000141.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:31:06	DataFile Name :	315SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	75	117	108	27.74	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-20 Instrumnet Name : P7
 Client Sample ID : 1CR02701BB000117.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:34:37 DataFile Name : 316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	525	450	469	10.41	cps
Antimony	121-1	1117	1175	1208	1167	3.98	cps
Arsenic	75-2	67	102	78	82	21.90	cps
Barium	135-1	27311	27269	26042	26874	2.68	cps
Barium	137-1	48042	46779	47666	47496	1.37	cps
Beryllium	9-1	6	22	6	11	86.55	cps
Bismuth	209-1	4246513	4188477	4207266	4214085	0.70	cps
Bismuth	209-2	2850815	2870436	2881856	2867702	0.55	cps
Boron	10-1	700	792	750	747	6.14	cps
Boron	11-1	3659	3826	3809	3765	2.44	cps
Cadmium	106-1	1400	1492	1150	1347	13.13	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Cadmium	111-1	1093	1140	892	1042	12.63	cps
Calcium	43-1	155786	152764	154643	154398	0.99	cps
Calcium	44-1	2489132	2447736	2441617	2459495	1.05	cps
Chromium	52-2	733	837	710	760	8.87	cps
Cobalt	59-2	203	160	177	180	12.15	cps
Copper	63-2	560541	564748	562396	562562	0.37	cps
Dysprosium	156-2	7	20	13	13	49.99	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	42	42	75	53	36.46	cps
Erbium	164-2	13	27	23	21	32.88	cps
Gadolinium	160-2	13	47	23	28	61.59	cps
Gadolinium	160-1	25	42	58	42	40.00	cps
Holmium	165-2	4357339	4312682	4289185	4319735	0.80	cps
Holmium	165-1	7732439	7622815	7665326	7673527	0.72	cps
Indium	115-1	6127843	6047070	6055801	6076905	0.73	cps
Indium	115-2	1227684	1234554	1237181	1233140	0.40	cps
Iron	56-2	68823	68449	69698	68990	0.93	cps
Iron	57-2	1761	1867	1895	1841	3.82	cps
Lead	206-1	7875	8014	7563	7817	2.95	cps
Lead	207-1	6607	6485	6263	6452	2.71	cps
Lead	208-1	30448	30309	29486	30081	1.73	cps
Lithium	6-1	736842	730807	726316	731322	0.72	cps
Magnesium	24-2	241289	246690	240660	242879	1.36	cps
Manganese	55-2	27322	28003	28267	27864	1.75	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-20 Instrumnet Name : P7
 Client Sample ID : 1CR02701BB000117.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:34:37 DataFile Name : 316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	192	283	253	20.94	cps
Molybdenum	95-1	117	125	175	139	22.72	cps
Molybdenum	96-1	225	200	233	219	7.90	cps
Molybdenum	97-1	133	158	83	125	30.55	cps
Molybdenum	98-1	275	225	300	267	14.32	cps
Neodymium	150-1	27	7	7	13	86.58	cps
Neodymium	150-2	3	10	0	4	114.60	cps
Nickel	60-2	29269	29169	29874	29437	1.30	cps
Phosphorus	31-2	2300	2334	2200	2278	3.05	cps
Potassium	39-2	111778	110713	112113	111534	0.66	cps
Rhodium	103-2	2971738	2975981	3014063	2987261	0.78	cps
Rhodium	103-1	5493190	5478724	5437908	5469941	0.52	cps
Scandium	45-1	4435789	4382791	4376137	4398239	0.74	cps
Scandium	45-2	2017110	202297	201683	201897	0.17	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	41	46	39	42	9.19	cps
Selenium	82-1	84	61	63	69	18.25	cps
Silicon	28-1	4484418	4580874	4463279	4509524	1.39	cps
Silver	109-1	408	300	308	339	17.79	cps
Silver	107-1	342	383	300	342	12.20	cps
Sodium	23-2	3005572	3014096	3010175	3009948	0.14	cps
Strontium	86-1	50355	51142	50766	50754	0.77	cps
Strontium	88-1	434688	430606	432688	432661	0.47	cps
Sulfur	34-1	282413	287537	281120	283690	1.20	cps
Terbium	159-1	8061191	7853597	8013104	7975964	1.36	cps
Terbium	159-2	4319440	4328132	4255953	4301175	0.92	cps
Thallium	203-1	25	50	67	47	44.41	cps
Thallium	205-1	100	133	83	106	24.12	cps
Tin	118-1	392	425	383	400	5.51	cps
Titanium	47-1	467	458	492	472	3.67	cps
Uranium	238-1	167	192	142	167	15.00	cps
Vanadium	51-2	97	130	110	112	14.95	cps
Yttrium	89-2	1064565	1063983	1063188	1063912	0.06	cps
Yttrium	89-1	7151997	7133325	7175180	7153501	0.29	cps
Zinc	66-2	123665	123439	122986	123363	0.28	cps
Zirconium	90-1	475	517	492	494	4.24	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-20	Instrumnet Name :	P7
Client Sample ID :	1CR02701BB000117.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:34:37	DataFile Name :	316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	100	117	92	32.77	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:38:08	DataFile Name :	317CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	75	42	56	31.22	cps
Antimony	121-1	58	8	42	36	70.51	cps
Arsenic	75-2	4	4	9	6	57.80	cps
Barium	135-1	8	42	8	19	99.00	cps
Barium	137-1	33	33	33	33	0.00	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	3957102	3907628	3917665	3927465	0.67	cps
Bismuth	209-2	2780659	2798067	2802517	2793748	0.41	cps
Boron	10-1	42	142	75	86	59.13	cps
Boron	11-1	517	442	483	481	7.82	cps
Cadmium	106-1	1358	1175	1308	1281	7.40	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Cadmium	111-1	959	823	916	899	7.77	cps
Calcium	43-1	92	125	142	119	21.31	cps
Calcium	44-1	9662	9987	10054	9901	2.12	cps
Chromium	52-2	1000	900	943	948	5.29	cps
Cobalt	59-2	83	90	93	89	5.73	cps
Copper	63-2	453	353	390	399	12.68	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	25	42	8	25	66.68	cps
Erbium	164-2	20	23	13	19	26.96	cps
Gadolinium	160-2	13	7	3	8	65.47	cps
Gadolinium	160-1	8	33	17	19	65.47	cps
Holmium	165-2	4053887	4078475	4086562	4072975	0.42	cps
Holmium	165-1	6953368	6971338	7075453	7000053	0.94	cps
Indium	115-1	5561703	5628582	5613011	5601099	0.62	cps
Indium	115-2	1175795	1176443	1182912	1178383	0.33	cps
Iron	56-2	2134	2272	2161	2189	3.36	cps
Iron	57-2	28	33	50	37	31.22	cps
Lead	206-1	2190424	2179808	2163061	2177764	0.63	cps
Lead	207-1	1953944	1926660	1952986	1944530	0.80	cps
Lead	208-1	9081396	9036946	9079743	9066028	0.28	cps
Lithium	6-1	677985	676187	671458	675210	0.50	cps
Magnesium	24-2	142	100	117	119	17.56	cps
Manganese	55-2	33	27	33	31	12.36	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:38:08	DataFile Name :	317CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	133	133	133	0.00	cps
Molybdenum	95-1	75	33	75	61	39.37	cps
Molybdenum	96-1	67	67	75	69	6.93	cps
Molybdenum	97-1	17	8	42	22	78.07	cps
Molybdenum	98-1	75	100	108	94	18.37	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	20	17	50	29	63.54	cps
Phosphorus	31-2	125	150	108	128	16.41	cps
Potassium	39-2	13332	13306	12914	13184	1.77	cps
Rhodium	103-2	2860440	2875433	2893116	2876330	0.57	cps
Rhodium	103-1	5095898	5089945	5132754	5106199	0.45	cps
Scandium	45-1	4051259	4068741	4026164	4048721	0.53	cps
Scandium	45-2	191396	189404	190474	190425	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	43	56	50	13.36	cps
Selenium	82-1	20	44	61	42	48.94	cps
Silicon	28-1	616567	618813	614598	616659	0.34	cps
Silver	109-1	33	25	17	25	33.32	cps
Silver	107-1	33	42	58	44	28.64	cps
Sodium	23-2	8336	7869	8186	8130	2.93	cps
Strontium	86-1	442	483	525	483	8.62	cps
Strontium	88-1	250	292	217	253	14.86	cps
Sulfur	34-1	241495	238630	239129	239751	0.64	cps
Terbium	159-1	7391551	7387947	7322786	7367428	0.53	cps
Terbium	159-2	4007776	4029606	4092070	4043151	1.08	cps
Thallium	203-1	42	67	58	56	22.91	cps
Thallium	205-1	92	158	133	128	26.36	cps
Tin	118-1	392	258	450	367	26.80	cps
Titanium	47-1	158	117	83	119	31.46	cps
Uranium	238-1	17	50	67	44	57.28	cps
Vanadium	51-2	7	17	3	9	78.08	cps
Yttrium	89-2	1014299	1012186	1018718	1015068	0.33	cps
Yttrium	89-1	6595515	6522064	6606014	6574531	0.70	cps
Zinc	66-2	90	63	53	69	27.52	cps
Zirconium	90-1	383	350	383	372	5.17	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:38:08	DataFile Name :	317CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	83	111	21.65	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:41:41	DataFile Name :	318CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	67	25	53	45.58	cps
Antimony	121-1	25	25	25	25	0.00	cps
Arsenic	75-2	6	6	9	7	31.45	cps
Barium	135-1	8	8	17	11	43.34	cps
Barium	137-1	8	8	25	14	69.31	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	3949648	3885292	3932134	3922358	0.85	cps
Bismuth	209-2	2770853	2800244	2821501	2797533	0.91	cps
Boron	10-1	75	33	83	64	41.93	cps
Boron	11-1	492	475	300	422	25.15	cps
Cadmium	106-1	1150	1158	1533	1281	17.10	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Cadmium	111-1	796	808	1073	893	17.56	cps
Calcium	43-1	83	133	67	94	36.73	cps
Calcium	44-1	8928	8870	9087	8961	1.25	cps
Chromium	52-2	1000	920	977	966	4.26	cps
Cobalt	59-2	47	40	50	46	11.18	cps
Copper	63-2	320	333	277	310	9.56	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	25	42	25	31	31.50	cps
Erbium	164-2	17	10	3	10	66.70	cps
Gadolinium	160-2	13	3	7	8	65.47	cps
Gadolinium	160-1	25	17	25	22	21.64	cps
Holmium	165-2	4044554	4094525	4083567	4074215	0.64	cps
Holmium	165-1	7042843	7102255	7101232	7082110	0.48	cps
Indium	115-1	5643827	5699454	5653366	5665549	0.53	cps
Indium	115-2	1175722	1185204	1189536	1183487	0.60	cps
Iron	56-2	1867	1845	2161	1958	9.03	cps
Iron	57-2	44	39	6	30	70.98	cps
Lead	206-1	1300	1222	1183	1235	4.81	cps
Lead	207-1	989	1067	972	1009	5.00	cps
Lead	208-1	4878	4673	4917	4823	2.72	cps
Lithium	6-1	686344	677187	683004	682178	0.68	cps
Magnesium	24-2	92	42	67	67	37.50	cps
Manganese	55-2	40	47	40	42	9.12	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:41:41	DataFile Name :	318CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	133	83	122	28.39	cps
Molybdenum	95-1	17	17	17	17	0.00	cps
Molybdenum	96-1	50	33	42	42	20.00	cps
Molybdenum	97-1	17	33	17	22	43.28	cps
Molybdenum	98-1	8	8	50	22	108.27	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37	20	27	28	30.20	cps
Phosphorus	31-2	142	117	117	125	11.55	cps
Potassium	39-2	12931	13265	12781	12992	1.91	cps
Rhodium	103-2	2866197	2906269	2891596	2888021	0.70	cps
Rhodium	103-1	5069389	5130126	5083550	5094355	0.62	cps
Scandium	45-1	4037873	4122458	4094511	4084947	1.05	cps
Scandium	45-2	189961	191295	191483	190913	0.43	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	31	31	61	41	41.36	cps
Selenium	82-1	29	4	47	27	79.50	cps
Silicon	28-1	619249	617074	613671	616664	0.46	cps
Silver	109-1	17	42	42	33	43.30	cps
Silver	107-1	58	50	17	42	52.91	cps
Sodium	23-2	7636	7477	7786	7633	2.02	cps
Strontium	86-1	467	417	342	408	15.41	cps
Strontium	88-1	75	133	67	92	39.63	cps
Sulfur	34-1	237969	240518	238080	238856	0.60	cps
Terbium	159-1	7420789	7422595	7386941	7410108	0.27	cps
Terbium	159-2	4013311	4039067	4103704	4052028	1.15	cps
Thallium	203-1	58	50	42	50	16.67	cps
Thallium	205-1	142	100	83	108	27.73	cps
Tin	118-1	14449	13574	13316	13780	4.31	cps
Titanium	47-1	92	92	92	92	0.00	cps
Uranium	238-1	33	0	25	19	89.21	cps
Vanadium	51-2	3	0	7	3	100.05	cps
Yttrium	89-2	1009222	1016599	1021290	1015704	0.60	cps
Yttrium	89-1	6660666	6623466	6625718	6636617	0.31	cps
Zinc	66-2	43	40	67	50	29.06	cps
Zirconium	90-1	342	308	350	333	6.61	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:41:41	DataFile Name :	318CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	92	83	17.32	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-21 Instrumnet Name : P7
 Client Sample ID : 1CR02701BB000117.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:45:15 DataFile Name : 319SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	483	467	500	8.82	cps
Antimony	121-1	858	842	800	833	3.61	cps
Arsenic	75-2	67	69	94	77	20.29	cps
Barium	135-1	27127	27378	27695	27400	1.04	cps
Barium	137-1	47440	47858	46153	47150	1.88	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	4217706	4185800	4185813	4196440	0.44	cps
Bismuth	209-2	2853349	2878026	2894641	2875339	0.72	cps
Boron	10-1	758	750	700	736	4.29	cps
Boron	11-1	3501	3801	3934	3745	5.93	cps
Cadmium	106-1	1392	1308	1150	1283	9.57	cps
Cadmium	108-1	25	17	0	14	91.65	cps
Cadmium	111-1	1015	1004	838	953	10.40	cps
Calcium	43-1	156916	152992	155864	155257	1.31	cps
Calcium	44-1	2473061	2461688	2453741	2462830	0.39	cps
Chromium	52-2	810	843	920	858	6.58	cps
Cobalt	59-2	140	153	143	146	4.77	cps
Copper	63-2	732615	735267	737896	735259	0.36	cps
Dysprosium	156-2	10	7	7	8	24.71	cps
Dysprosium	156-1	17	25	33	25	33.32	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	23	40	13	26	52.73	cps
Gadolinium	160-2	20	20	13	18	21.66	cps
Gadolinium	160-1	50	58	83	64	27.15	cps
Holmium	165-2	4314739	4295925	4273928	4294864	0.48	cps
Holmium	165-1	7639886	7592952	7534417	7589085	0.70	cps
Indium	115-1	6092735	6113457	6061964	6089385	0.43	cps
Indium	115-2	1219609	1226791	1230579	1225660	0.45	cps
Iron	56-2	70299	68415	69570	69428	1.37	cps
Iron	57-2	1711	1778	1884	1791	4.85	cps
Lead	206-1	4751	5179	4568	4833	6.49	cps
Lead	207-1	4062	4078	3978	4040	1.33	cps
Lead	208-1	18372	19256	18189	18606	3.07	cps
Lithium	6-1	738697	741284	735162	738381	0.42	cps
Magnesium	24-2	238603	237124	242009	239245	1.05	cps
Manganese	55-2	31370	31033	31491	31298	0.76	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-21	Instrumnet Name :	P7
Client Sample ID :	1CR02701BB000117.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:45:15	DataFile Name :	319SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	275	333	308	9.75	cps
Molybdenum	95-1	108	217	158	161	33.65	cps
Molybdenum	96-1	192	233	183	203	13.21	cps
Molybdenum	97-1	100	108	100	103	4.68	cps
Molybdenum	98-1	400	275	258	311	24.89	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	17	10	3	10	66.70	cps
Nickel	60-2	10267	10340	10280	10296	0.38	cps
Phosphorus	31-2	2459	2367	2317	2381	3.02	cps
Potassium	39-2	109871	108301	110242	109471	0.94	cps
Rhodium	103-2	2966819	3002042	2993092	2987318	0.61	cps
Rhodium	103-1	5423806	5385580	5393634	5401007	0.37	cps
Scandium	45-1	4422271	4407585	4405223	4411693	0.21	cps
Scandium	45-2	197818	199694	200395	199302	0.67	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	59	37	39	45	27.36	cps
Selenium	82-1	99	75	62	79	24.07	cps
Silicon	28-1	4534029	4481943	4466901	4494291	0.78	cps
Silver	109-1	392	342	333	356	8.87	cps
Silver	107-1	317	350	433	367	16.39	cps
Sodium	23-2	3017745	3016903	3019556	3018068	0.04	cps
Strontium	86-1	50255	50322	51368	50649	1.23	cps
Strontium	88-1	436804	429533	429916	432084	0.95	cps
Sulfur	34-1	288194	287216	284814	286741	0.61	cps
Terbium	159-1	7960898	7932682	7993218	7962266	0.38	cps
Terbium	159-2	4294621	4256030	4251668	4267440	0.55	cps
Thallium	203-1	58	42	67	56	22.91	cps
Thallium	205-1	117	192	150	153	24.60	cps
Tin	118-1	583	625	583	597	4.03	cps
Titanium	47-1	567	442	533	514	12.60	cps
Uranium	238-1	233	92	100	142	56.12	cps
Vanadium	51-2	143	157	133	144	8.10	cps
Yttrium	89-2	1059459	1058443	1063132	1060345	0.23	cps
Yttrium	89-1	7157465	7171316	7108296	7145692	0.46	cps
Zinc	66-2	63230	63042	64171	63481	0.95	cps
Zirconium	90-1	550	458	575	528	11.64	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-21	Instrumnet Name :	P7
Client Sample ID :	1CR02701BB000117.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:45:15	DataFile Name :	319SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	150	158	153	3.15	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-22 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:48:46 DataFile Name : 320SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5368	5360	5318	5348	0.50	cps
Antimony	121-1	9020	8936	8511	8823	3.09	cps
Arsenic	75-2	446	394	419	420	6.18	cps
Barium	135-1	75438	74299	74684	74807	0.77	cps
Barium	137-1	130749	130248	128196	129731	1.04	cps
Beryllium	9-1	78	39	0	39	100.00	cps
Bismuth	209-1	4195947	4145642	4121535	4154375	0.91	cps
Bismuth	209-2	2853266	2896784	2942259	2897436	1.54	cps
Boron	10-1	2075	2167	2417	2220	7.97	cps
Boron	11-1	11471	11638	11697	11602	1.01	cps
Cadmium	106-1	2142	2284	2159	2195	3.53	cps
Cadmium	108-1	633	621	596	617	3.10	cps
Cadmium	111-1	6424	6457	6391	6424	0.51	cps
Calcium	43-1	295602	290216	286902	290907	1.51	cps
Calcium	44-1	4655865	4651712	4628654	4645410	0.32	cps
Chromium	52-2	1297	1427	1300	1341	5.53	cps
Cobalt	59-2	46366	46661	47895	46974	1.73	cps
Copper	63-2	13265984	13265434	13173221	13234880	0.40	cps
Dysprosium	156-2	87	143	140	123	25.78	cps
Dysprosium	156-1	217	225	208	217	3.85	cps
Erbium	164-1	200	200	250	217	13.33	cps
Erbium	164-2	140	113	137	130	11.17	cps
Gadolinium	160-2	197	193	160	183	11.06	cps
Gadolinium	160-1	225	358	283	289	23.14	cps
Holmium	165-2	4257640	4287935	4251091	4265555	0.46	cps
Holmium	165-1	7505992	7497191	7468435	7490539	0.26	cps
Indium	115-1	5973263	5961446	5983061	5972590	0.18	cps
Indium	115-2	1205921	1232924	1240352	1226399	1.48	cps
Iron	56-2	742665	749171	753736	748524	0.74	cps
Iron	57-2	18106	18829	19124	18686	2.80	cps
Lead	206-1	1085307	1063590	1067178	1072025	1.09	cps
Lead	207-1	944827	933303	924118	934082	1.11	cps
Lead	208-1	4276088	4208315	4175591	4219998	1.21	cps
Lithium	6-1	744162	742502	730946	739203	0.97	cps
Magnesium	24-2	398517	401243	402659	400806	0.53	cps
Manganese	55-2	1237123	1252573	1257369	1249022	0.85	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-22 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:48:46 DataFile Name : 320SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	575	692	678	14.25	cps
Molybdenum	95-1	475	517	558	517	8.06	cps
Molybdenum	96-1	567	533	500	533	6.25	cps
Molybdenum	97-1	458	283	267	336	31.59	cps
Molybdenum	98-1	1042	1000	850	964	10.46	cps
Neodymium	150-1	287	240	227	251	12.55	cps
Neodymium	150-2	110	117	123	117	5.72	cps
Nickel	60-2	1586515	1601715	1609005	1599078	0.72	cps
Phosphorus	31-2	5943	5876	5768	5863	1.51	cps
Potassium	39-2	252879	252149	253682	252904	0.30	cps
Rhodium	103-2	2950236	2979140	3015619	2981665	1.10	cps
Rhodium	103-1	5309883	5321952	5271952	5301262	0.49	cps
Scandium	45-1	4359516	4334023	4252540	4315360	1.29	cps
Scandium	45-2	197086	198920	200969	198992	0.98	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	43	41	52	45	13.21	cps
Selenium	82-1	112	57	125	98	36.60	cps
Silicon	28-1	14914306	14502018	14464833	14627052	1.71	cps
Silver	109-1	542	783	750	692	18.94	cps
Silver	107-1	967	717	858	847	14.80	cps
Sodium	23-2	3242173	3291434	3262913	3265507	0.76	cps
Strontium	86-1	97781	95668	94393	95947	1.78	cps
Strontium	88-1	827840	806739	810612	815064	1.38	cps
Sulfur	34-1	319300	314119	310726	314715	1.37	cps
Terbium	159-1	7871563	7885056	7817981	7858200	0.45	cps
Terbium	159-2	4197687	4223760	4178883	4200110	0.54	cps
Thallium	203-1	225	283	300	269	14.62	cps
Thallium	205-1	592	650	467	569	16.45	cps
Tin	118-1	7552	7227	6819	7199	5.11	cps
Titanium	47-1	1900	1942	1675	1839	7.80	cps
Uranium	238-1	1759	2009	1792	1853	7.33	cps
Vanadium	51-2	1660	1810	1713	1728	4.40	cps
Yttrium	89-2	1043271	1048588	1063127	1051662	0.98	cps
Yttrium	89-1	7093752	6992018	6985473	7023748	0.86	cps
Zinc	66-2	3016470	3052474	3059374	3042773	0.76	cps
Zirconium	90-1	1100	1242	1417	1253	12.66	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-22	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:48:46	DataFile Name :	320SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	275	183	256	25.33	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-23 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:52:15 DataFile Name : 321SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	825	708	714	15.19	cps
Antimony	121-1	1609	1767	1508	1628	8.00	cps
Arsenic	75-2	120	69	74	88	32.48	cps
Barium	135-1	78279	77114	79645	78346	1.62	cps
Barium	137-1	136548	134294	133765	134869	1.10	cps
Beryllium	9-1	11	28	6	15	78.05	cps
Bismuth	209-1	4167361	4045849	4041137	4084782	1.75	cps
Bismuth	209-2	2842990	2889904	2908310	2880402	1.17	cps
Boron	10-1	1300	1200	1408	1303	8.00	cps
Boron	11-1	6235	6277	6768	6427	4.62	cps
Cadmium	106-1	1467	1442	1575	1495	4.74	cps
Cadmium	108-1	100	138	117	118	15.91	cps
Cadmium	111-1	2124	2146	2359	2209	5.86	cps
Calcium	43-1	326645	328971	326773	327463	0.40	cps
Calcium	44-1	5218194	5211385	5178681	5202754	0.41	cps
Chromium	52-2	720	700	653	691	4.95	cps
Cobalt	59-2	4124	4151	4147	4141	0.35	cps
Copper	63-2	6476916	6562542	6498513	6512657	0.68	cps
Dysprosium	156-2	43	57	47	49	14.20	cps
Dysprosium	156-1	67	108	75	83	26.46	cps
Erbium	164-1	58	58	133	83	51.96	cps
Erbium	164-2	37	53	33	41	26.06	cps
Gadolinium	160-2	60	70	43	58	23.32	cps
Gadolinium	160-1	75	92	67	78	16.37	cps
Holmium	165-2	4178104	4244862	4249297	4224088	0.94	cps
Holmium	165-1	7431532	7418193	7428224	7425983	0.09	cps
Indium	115-1	5872772	5864421	5975996	5904396	1.05	cps
Indium	115-2	1208555	1222769	1224908	1218744	0.73	cps
Iron	56-2	79302	81386	80476	80388	1.30	cps
Iron	57-2	2117	1884	2217	2072	8.26	cps
Lead	206-1	129664	128458	129618	129247	0.53	cps
Lead	207-1	109055	108456	109166	108892	0.35	cps
Lead	208-1	499435	497987	501006	499476	0.30	cps
Lithium	6-1	727212	726818	719452	724494	0.60	cps
Magnesium	24-2	370824	375665	370605	372364	0.77	cps
Manganese	55-2	496042	505608	507724	503125	1.24	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-23	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:52:15	DataFile Name :	321SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	367	300	361	16.21	cps
Molybdenum	95-1	442	483	325	417	19.70	cps
Molybdenum	96-1	417	442	375	411	8.19	cps
Molybdenum	97-1	200	192	300	231	26.15	cps
Molybdenum	98-1	558	700	492	583	18.24	cps
Neodymium	150-1	40	60	33	44	31.23	cps
Neodymium	150-2	27	30	37	31	16.37	cps
Nickel	60-2	221720	225470	225787	224325	1.01	cps
Phosphorus	31-2	2084	2475	2384	2314	8.85	cps
Potassium	39-2	658743	671809	671409	667320	1.11	cps
Rhodium	103-2	2929618	2984263	2996369	2970083	1.20	cps
Rhodium	103-1	5302822	5302527	5277136	5294162	0.28	cps
Scandium	45-1	4315238	4259854	4301454	4292182	0.67	cps
Scandium	45-2	194869	197746	197917	196844	0.87	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	63	61	46	57	16.08	cps
Selenium	82-1	152	79	91	107	36.51	cps
Silicon	28-1	10846254	10669451	10670468	10728724	0.95	cps
Silver	109-1	217	233	626	359	64.56	cps
Silver	107-1	350	225	392	322	26.92	cps
Sodium	23-2	3402422	3439857	3420907	3421062	0.55	cps
Strontium	86-1	106400	103723	106199	105441	1.41	cps
Strontium	88-1	902251	897498	896929	898893	0.33	cps
Sulfur	34-1	323448	317871	319497	320272	0.90	cps
Terbium	159-1	7882866	7797880	7801852	7827533	0.61	cps
Terbium	159-2	4222759	4207928	4237469	4222719	0.35	cps
Thallium	203-1	100	133	67	100	33.33	cps
Thallium	205-1	275	292	267	278	4.58	cps
Tin	118-1	150	383	258	264	44.25	cps
Titanium	47-1	467	392	475	444	10.33	cps
Uranium	238-1	575	558	775	636	18.95	cps
Vanadium	51-2	443	487	530	487	8.90	cps
Yttrium	89-2	1042051	1064738	1058257	1055015	1.11	cps
Yttrium	89-1	6954163	6940131	6994587	6962960	0.41	cps
Zinc	66-2	606041	619529	619118	614896	1.25	cps
Zirconium	90-1	450	467	533	483	9.12	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-23	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:52:15	DataFile Name :	321SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	67	94	25.47	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-24 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.5B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:55:46 DataFile Name : 322SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	1042	867	953	9.19	cps
Antimony	121-1	325	342	350	339	3.76	cps
Arsenic	75-2	91	100	119	103	13.72	cps
Barium	135-1	27520	26844	27996	27453	2.11	cps
Barium	137-1	47700	46479	47566	47248	1.42	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	4169855	4152545	4101978	4141459	0.85	cps
Bismuth	209-2	2854251	2895815	2917109	2889059	1.11	cps
Boron	10-1	742	975	775	831	15.20	cps
Boron	11-1	3934	4134	4351	4140	5.04	cps
Cadmium	106-1	1408	1225	1533	1389	11.17	cps
Cadmium	108-1	8	17	17	14	34.67	cps
Cadmium	111-1	1063	896	1124	1028	11.51	cps
Calcium	43-1	158988	158340	158611	158646	0.21	cps
Calcium	44-1	2483594	2500672	2498991	2494419	0.38	cps
Chromium	52-2	773	777	807	786	2.34	cps
Cobalt	59-2	250	317	263	277	12.75	cps
Copper	63-2	1455617	1460110	1470991	1462239	0.54	cps
Dysprosium	156-2	33	20	20	24	31.49	cps
Dysprosium	156-1	58	50	25	44	39.04	cps
Erbium	164-1	92	50	75	72	29.04	cps
Erbium	164-2	27	33	33	31	12.36	cps
Gadolinium	160-2	40	43	40	41	4.68	cps
Gadolinium	160-1	67	50	108	75	40.06	cps
Holmium	165-2	4269220	4253857	4260778	4261285	0.18	cps
Holmium	165-1	7519323	7467904	7413539	7466922	0.71	cps
Indium	115-1	5992632	5957475	5923470	5957859	0.58	cps
Indium	115-2	1209807	1240585	1240913	1230435	1.45	cps
Iron	56-2	135190	134555	135346	135030	0.31	cps
Iron	57-2	3478	3573	3278	3443	4.37	cps
Lead	206-1	10860	10693	11211	10921	2.42	cps
Lead	207-1	9576	9437	9042	9352	2.96	cps
Lead	208-1	42171	42383	42361	42305	0.27	cps
Lithium	6-1	720109	721486	713713	718436	0.58	cps
Magnesium	24-2	236285	235872	230613	234257	1.35	cps
Manganese	55-2	57967	59252	59426	58882	1.35	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-24	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.5B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:55:46	DataFile Name :	322SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	233	242	228	7.62	cps
Molybdenum	95-1	183	108	133	142	26.96	cps
Molybdenum	96-1	175	275	142	197	35.18	cps
Molybdenum	97-1	33	133	108	92	56.78	cps
Molybdenum	98-1	283	292	267	281	4.54	cps
Neodymium	150-1	33	47	40	40	16.68	cps
Neodymium	150-2	37	17	10	21	65.74	cps
Nickel	60-2	8556	8599	8609	8588	0.33	cps
Phosphorus	31-2	2500	2317	2317	2378	4.45	cps
Potassium	39-2	126300	131066	126897	128088	2.03	cps
Rhodium	103-2	2959285	3013361	2987312	2986653	0.91	cps
Rhodium	103-1	5333090	5346057	5336441	5338530	0.13	cps
Scandium	45-1	4266681	4307839	4329666	4301396	0.74	cps
Scandium	45-2	200037	201355	198442	199945	0.73	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	52	39	46	46	14.23	cps
Selenium	82-1	36	67	104	69	49.98	cps
Silicon	28-1	4542018	4544370	4530105	4538831	0.17	cps
Silver	109-1	133	117	200	150	29.40	cps
Silver	107-1	175	217	183	192	11.50	cps
Sodium	23-2	2943566	2973436	2992040	2969681	0.82	cps
Strontium	86-1	51134	51242	51969	51448	0.88	cps
Strontium	88-1	446867	444072	437237	442725	1.12	cps
Sulfur	34-1	277830	276382	274493	276235	0.61	cps
Terbium	159-1	7838098	7782719	7751491	7790769	0.56	cps
Terbium	159-2	4238179	4239928	4251074	4243061	0.16	cps
Thallium	203-1	67	17	58	47	56.72	cps
Thallium	205-1	133	150	125	136	9.35	cps
Tin	118-1	250	167	217	211	19.87	cps
Titanium	47-1	750	642	783	725	10.22	cps
Uranium	238-1	208	200	233	214	8.11	cps
Vanadium	51-2	207	213	237	219	7.20	cps
Yttrium	89-2	1054379	1058433	1068996	1060602	0.71	cps
Yttrium	89-1	7075450	7067669	7002774	7048631	0.57	cps
Zinc	66-2	48320	47698	48668	48228	1.02	cps
Zirconium	90-1	475	450	525	483	7.90	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-24	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.5B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:55:46	DataFile Name :	322SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	75	108	89	19.52	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-25 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.6B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 08:59:17 DataFile Name : 323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	633	750	675	9.65	cps
Antimony	121-1	367	333	292	331	11.37	cps
Arsenic	75-2	81	81	94	86	8.73	cps
Barium	135-1	25266	24856	25332	25151	1.02	cps
Barium	137-1	43879	43854	43285	43673	0.77	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	4134550	4167934	4116270	4139585	0.63	cps
Bismuth	209-2	2835783	2843214	2881284	2853427	0.86	cps
Boron	10-1	883	758	717	786	11.03	cps
Boron	11-1	4009	3817	3892	3906	2.47	cps
Cadmium	106-1	1417	1358	1500	1425	5.00	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1018	990	1075	1027	4.21	cps
Calcium	43-1	156536	155484	153546	155189	0.98	cps
Calcium	44-1	2497414	2482172	2469775	2483121	0.56	cps
Chromium	52-2	793	863	860	839	4.71	cps
Cobalt	59-2	160	133	113	136	17.27	cps
Copper	63-2	1059788	1064696	1069341	1064608	0.45	cps
Dysprosium	156-2	30	20	10	20	50.00	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Erbium	164-1	42	25	42	36	26.65	cps
Erbium	164-2	20	10	30	20	50.00	cps
Gadolinium	160-2	30	27	33	30	11.10	cps
Gadolinium	160-1	92	75	50	72	29.04	cps
Holmium	165-2	4173923	4253546	4235416	4220962	0.99	cps
Holmium	165-1	7383698	7456481	7318970	7386383	0.93	cps
Indium	115-1	5947077	5953506	5941558	5947380	0.10	cps
Indium	115-2	1216061	1234218	1220603	1223627	0.77	cps
Iron	56-2	113010	99183	114184	108793	7.67	cps
Iron	57-2	2434	2567	2411	2471	3.41	cps
Lead	206-1	3278	3117	3139	3178	2.75	cps
Lead	207-1	2573	2584	2861	2673	6.13	cps
Lead	208-1	12575	12380	12436	12464	0.80	cps
Lithium	6-1	728607	727126	729154	728296	0.14	cps
Magnesium	24-2	225768	234515	234058	231447	2.13	cps
Manganese	55-2	40328	40806	40683	40606	0.61	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-25	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.6B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:59:17	DataFile Name :	323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	200	242	242	17.24	cps
Molybdenum	95-1	167	175	183	175	4.76	cps
Molybdenum	96-1	158	217	217	197	17.08	cps
Molybdenum	97-1	117	125	125	122	3.94	cps
Molybdenum	98-1	342	250	300	297	15.44	cps
Neodymium	150-1	40	20	40	33	34.64	cps
Neodymium	150-2	17	13	10	13	25.01	cps
Nickel	60-2	1190	1120	1170	1160	3.11	cps
Phosphorus	31-2	2459	2534	2575	2523	2.35	cps
Potassium	39-2	110408	115556	112978	112981	2.28	cps
Rhodium	103-2	2954107	2983485	2984595	2974062	0.58	cps
Rhodium	103-1	5327938	5323380	5371638	5340985	0.50	cps
Scandium	45-1	4324711	4364106	4286587	4325134	0.90	cps
Scandium	45-2	197706	200143	196934	198261	0.84	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	69	52	57	16.77	cps
Selenium	82-1	11	8	63	27	113.03	cps
Silicon	28-1	4343950	4380887	4336174	4353670	0.55	cps
Silver	109-1	75	100	100	92	15.75	cps
Silver	107-1	125	142	133	133	6.25	cps
Sodium	23-2	2957211	2992495	2999549	2983085	0.76	cps
Strontium	86-1	51376	50556	49236	50389	2.14	cps
Strontium	88-1	432212	430064	430378	430885	0.27	cps
Sulfur	34-1	281435	281214	285008	282552	0.75	cps
Terbium	159-1	7852514	7790026	7832489	7825010	0.41	cps
Terbium	159-2	4223772	4263820	4198707	4228766	0.78	cps
Thallium	203-1	58	67	50	58	14.29	cps
Thallium	205-1	117	142	83	114	25.69	cps
Tin	118-1	1675	1275	1325	1425	15.30	cps
Titanium	47-1	592	758	500	617	21.24	cps
Uranium	238-1	142	133	158	144	8.81	cps
Vanadium	51-2	173	183	153	170	8.99	cps
Yttrium	89-2	1045294	1065199	1046839	1052444	1.05	cps
Yttrium	89-1	7056718	7023321	7010216	7030085	0.34	cps
Zinc	66-2	38561	38905	39330	38932	0.99	cps
Zirconium	90-1	417	492	525	478	11.61	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-25	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.6B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 08:59:17	DataFile Name :	323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	83	94	13.48	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-26 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:02:47 DataFile Name : 324SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	308	267	281	8.57	cps
Antimony	121-1	408	458	408	425	6.79	cps
Arsenic	75-2	81	93	74	83	11.26	cps
Barium	135-1	28689	27996	27144	27943	2.77	cps
Barium	137-1	48259	47005	47624	47630	1.32	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	4178368	4184118	4145848	4169445	0.49	cps
Bismuth	209-2	2839320	2883652	2843135	2855369	0.86	cps
Boron	10-1	825	592	800	739	17.34	cps
Boron	11-1	3817	3726	3759	3767	1.23	cps
Cadmium	106-1	1467	1142	1650	1420	18.14	cps
Cadmium	108-1	33	25	25	28	17.31	cps
Cadmium	111-1	1203	911	1275	1130	17.08	cps
Calcium	43-1	153952	156166	152538	154219	1.19	cps
Calcium	44-1	2461172	2459817	2449355	2456781	0.26	cps
Chromium	52-2	883	780	803	822	6.59	cps
Cobalt	59-2	93	153	133	127	24.12	cps
Copper	63-2	555370	566967	560527	560955	1.04	cps
Dysprosium	156-2	17	17	7	13	43.29	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	17	58	33	36	58.08	cps
Erbium	164-2	23	23	30	26	15.07	cps
Gadolinium	160-2	17	13	33	21	50.75	cps
Gadolinium	160-1	50	50	58	53	9.12	cps
Holmium	165-2	4272497	4276108	4270170	4272925	0.07	cps
Holmium	165-1	7544764	7436717	7494106	7491862	0.72	cps
Indium	115-1	5992496	6084867	5978403	6018589	0.96	cps
Indium	115-2	1210056	1221500	1235157	1222237	1.03	cps
Iron	56-2	79737	58310	60207	66085	17.95	cps
Iron	57-2	1545	1656	1478	1559	5.76	cps
Lead	206-1	10126	10538	10449	10371	2.09	cps
Lead	207-1	8370	8692	8442	8501	1.99	cps
Lead	208-1	39474	39791	39418	39561	0.51	cps
Lithium	6-1	729827	726456	723467	726583	0.44	cps
Magnesium	24-2	232940	233891	228042	231624	1.36	cps
Manganese	55-2	23833	23940	24467	24080	1.41	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-26 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:02:47 DataFile Name : 324SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	292	233	253	13.32	cps
Molybdenum	95-1	133	192	183	169	18.62	cps
Molybdenum	96-1	167	242	200	203	18.53	cps
Molybdenum	97-1	117	158	108	128	20.96	cps
Molybdenum	98-1	417	400	317	378	14.18	cps
Neodymium	150-1	53	13	7	24	103.26	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	6195	5901	5925	6007	2.72	cps
Phosphorus	31-2	2617	2484	2500	2534	2.87	cps
Potassium	39-2	107521	106086	104702	106103	1.33	cps
Rhodium	103-2	2940346	2994491	2987674	2974170	0.99	cps
Rhodium	103-1	5388342	5318846	5373413	5360201	0.68	cps
Scandium	45-1	4344159	4377507	4331297	4350987	0.55	cps
Scandium	45-2	198561	198582	199957	199033	0.40	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	59	69	52	60	13.95	cps
Selenium	82-1	9	30	32	24	53.83	cps
Silicon	28-1	4319172	4340233	4333825	4331076	0.25	cps
Silver	109-1	325	342	250	306	15.98	cps
Silver	107-1	333	217	333	294	22.88	cps
Sodium	23-2	2970717	3009464	2975258	2985146	0.71	cps
Strontium	86-1	50682	51693	51158	51178	0.99	cps
Strontium	88-1	439934	436545	435064	437181	0.57	cps
Sulfur	34-1	281834	283437	281971	282414	0.31	cps
Terbium	159-1	7895199	7904397	7839097	7879564	0.45	cps
Terbium	159-2	4248021	4273188	4215127	4245445	0.69	cps
Thallium	203-1	100	58	42	67	45.06	cps
Thallium	205-1	175	158	125	153	16.66	cps
Tin	118-1	225	208	317	250	23.34	cps
Titanium	47-1	450	492	417	453	8.30	cps
Uranium	238-1	83	125	192	133	40.98	cps
Vanadium	51-2	97	147	127	123	20.40	cps
Yttrium	89-2	1043238	1051888	1056377	1050501	0.64	cps
Yttrium	89-1	7145888	7077468	7134899	7119418	0.52	cps
Zinc	66-2	92782	95915	93507	94068	1.74	cps
Zirconium	90-1	325	425	450	400	16.54	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-26	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:02:47	DataFile Name :	324SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	100	117	106	9.11	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-27 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:06:18 DataFile Name : 325SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	342	442	433	20.26	cps
Antimony	121-1	325	350	383	353	8.30	cps
Arsenic	75-2	67	78	65	70	10.05	cps
Barium	135-1	29015	28647	28781	28814	0.65	cps
Barium	137-1	50860	50183	49555	50200	1.30	cps
Beryllium	9-1	6	17	22	15	57.25	cps
Bismuth	209-1	4195037	4126487	4172576	4164700	0.84	cps
Bismuth	209-2	2816645	2862793	2888495	2855977	1.27	cps
Boron	10-1	642	692	617	650	5.87	cps
Boron	11-1	3876	3734	3726	3778	2.23	cps
Cadmium	106-1	1325	1317	1308	1317	0.63	cps
Cadmium	108-1	54	71	38	54	30.77	cps
Cadmium	111-1	1344	1306	1365	1338	2.24	cps
Calcium	43-1	157194	155688	153943	155608	1.05	cps
Calcium	44-1	2505752	2469153	2465731	2480212	0.89	cps
Chromium	52-2	793	870	820	828	4.70	cps
Cobalt	59-2	137	137	153	142	6.77	cps
Copper	63-2	487022	487925	490293	488413	0.35	cps
Dysprosium	156-2	0	10	17	9	94.38	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	58	33	67	53	32.88	cps
Erbium	164-2	40	13	37	30	48.44	cps
Gadolinium	160-2	30	30	23	28	13.86	cps
Gadolinium	160-1	67	25	42	44	47.19	cps
Holmium	165-2	4283372	4247062	4263766	4264733	0.43	cps
Holmium	165-1	7632501	7459742	7525247	7539163	1.16	cps
Indium	115-1	6006931	6039853	6010642	6019142	0.30	cps
Indium	115-2	1212316	1224620	1236501	1224479	0.99	cps
Iron	56-2	80215	78688	81114	80006	1.53	cps
Iron	57-2	1861	2089	2034	1995	5.96	cps
Lead	206-1	8948	9142	8786	8959	1.99	cps
Lead	207-1	7380	7803	7608	7597	2.78	cps
Lead	208-1	34185	34429	34312	34309	0.36	cps
Lithium	6-1	724723	722050	711624	719466	0.96	cps
Magnesium	24-2	232890	234533	235599	234340	0.58	cps
Manganese	55-2	34611	34464	35396	34824	1.44	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-27	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:06:18	DataFile Name :	325SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	242	300	264	11.96	cps
Molybdenum	95-1	167	158	133	153	11.35	cps
Molybdenum	96-1	192	175	183	183	4.55	cps
Molybdenum	97-1	75	117	75	89	27.07	cps
Molybdenum	98-1	217	242	267	242	10.34	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	3	13	0	6	124.93	cps
Nickel	60-2	5731	6035	6055	5940	3.05	cps
Phosphorus	31-2	2459	2550	2400	2470	3.06	cps
Potassium	39-2	109939	108620	108319	108959	0.79	cps
Rhodium	103-2	2949907	2995504	3002503	2982638	0.96	cps
Rhodium	103-1	5361951	5399775	5329789	5363838	0.65	cps
Scandium	45-1	4353122	4318643	4355200	4342322	0.47	cps
Scandium	45-2	199322	197406	200355	199028	0.75	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	57	46	52	10.78	cps
Selenium	82-1	46	67	57	57	18.13	cps
Silicon	28-1	4418211	4364626	4299864	4360900	1.36	cps
Silver	109-1	317	258	192	256	24.47	cps
Silver	107-1	350	350	325	342	4.22	cps
Sodium	23-2	2985428	3011174	3014898	3003834	0.53	cps
Strontium	86-1	52547	51451	51811	51936	1.07	cps
Strontium	88-1	446877	442594	440041	443170	0.78	cps
Sulfur	34-1	280968	281571	277437	279992	0.80	cps
Terbium	159-1	7913741	7893193	7874498	7893811	0.25	cps
Terbium	159-2	4267885	4233360	4236738	4245994	0.45	cps
Thallium	203-1	42	58	8	36	70.51	cps
Thallium	205-1	117	117	150	128	15.06	cps
Tin	118-1	333	292	250	292	14.29	cps
Titanium	47-1	383	342	467	397	16.02	cps
Uranium	238-1	142	92	158	131	26.57	cps
Vanadium	51-2	110	133	120	121	9.67	cps
Yttrium	89-2	1061708	1059099	1061080	1060629	0.13	cps
Yttrium	89-1	7125770	7132851	7083019	7113880	0.38	cps
Zinc	66-2	61844	62289	62255	62129	0.40	cps
Zirconium	90-1	550	400	508	486	15.93	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-27	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:06:18	DataFile Name :	325SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	108	58	100	38.19	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-28 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:09:48 DataFile Name : 326SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	483	442	450	6.69	cps
Antimony	121-1	375	358	367	367	2.27	cps
Arsenic	75-2	78	87	104	90	14.68	cps
Barium	135-1	28539	27586	27536	27887	2.03	cps
Barium	137-1	47758	46730	47516	47334	1.14	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	4146391	4149392	4029282	4108355	1.67	cps
Bismuth	209-2	2822022	2872575	2861732	2852110	0.93	cps
Boron	10-1	808	642	717	722	11.56	cps
Boron	11-1	3476	3909	3717	3701	5.87	cps
Cadmium	106-1	1634	1283	1575	1497	12.52	cps
Cadmium	108-1	13	8	42	21	87.19	cps
Cadmium	111-1	1318	1026	1228	1191	12.56	cps
Calcium	43-1	153438	154466	152327	153410	0.70	cps
Calcium	44-1	2490868	2452901	2450448	2464739	0.92	cps
Chromium	52-2	717	820	753	763	6.86	cps
Cobalt	59-2	137	150	140	142	4.88	cps
Copper	63-2	547406	553525	555388	552106	0.76	cps
Dysprosium	156-2	3	0	20	8	137.80	cps
Dysprosium	156-1	17	25	58	33	66.14	cps
Erbium	164-1	50	33	25	36	35.25	cps
Erbium	164-2	20	20	17	19	10.18	cps
Gadolinium	160-2	10	7	23	13	66.12	cps
Gadolinium	160-1	42	42	17	33	43.30	cps
Holmium	165-2	4268133	4261165	4252030	4260442	0.19	cps
Holmium	165-1	7567342	7506561	7438941	7504281	0.86	cps
Indium	115-1	5974622	5957668	5941042	5957777	0.28	cps
Indium	115-2	1215881	1230986	1240282	1229050	1.00	cps
Iron	56-2	76437	77136	75938	76504	0.79	cps
Iron	57-2	1817	1900	1750	1822	4.12	cps
Lead	206-1	5512	5601	5590	5568	0.87	cps
Lead	207-1	4740	4462	4606	4603	3.02	cps
Lead	208-1	22236	21513	21074	21607	2.72	cps
Lithium	6-1	711122	704988	699923	705344	0.80	cps
Magnesium	24-2	227924	233042	231472	230813	1.14	cps
Manganese	55-2	26921	27459	28317	27566	2.55	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-28	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:09:48	DataFile Name :	326SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	317	275	253	30.63	cps
Molybdenum	95-1	175	117	208	167	27.84	cps
Molybdenum	96-1	225	175	250	217	17.62	cps
Molybdenum	97-1	117	142	83	114	25.69	cps
Molybdenum	98-1	233	217	217	222	4.33	cps
Neodymium	150-1	20	0	20	13	86.60	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	7709	7755	7949	7804	1.63	cps
Phosphorus	31-2	2475	2875	2367	2573	10.41	cps
Potassium	39-2	106538	108268	109041	107949	1.19	cps
Rhodium	103-2	2955910	2995244	3009096	2986750	0.92	cps
Rhodium	103-1	5388493	5387668	5337660	5371274	0.54	cps
Scandium	45-1	4355170	4281262	4282814	4306415	0.98	cps
Scandium	45-2	198230	199382	198572	198728	0.30	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	41	52	37	43	17.84	cps
Selenium	82-1	60	41	69	57	24.92	cps
Silicon	28-1	4282739	4295425	4292560	4290242	0.16	cps
Silver	109-1	142	192	208	181	19.22	cps
Silver	107-1	275	192	233	233	17.86	cps
Sodium	23-2	2979091	2991909	2967018	2979339	0.42	cps
Strontium	86-1	51468	52170	51225	51621	0.95	cps
Strontium	88-1	439206	436549	437093	437616	0.32	cps
Sulfur	34-1	279205	279176	275178	277853	0.83	cps
Terbium	159-1	7870049	7905296	7805833	7860392	0.64	cps
Terbium	159-2	4272004	4197811	4241292	4237036	0.88	cps
Thallium	203-1	50	58	33	47	26.97	cps
Thallium	205-1	100	133	133	122	15.74	cps
Tin	118-1	233	217	192	214	9.81	cps
Titanium	47-1	517	492	425	478	9.92	cps
Uranium	238-1	100	108	100	103	4.68	cps
Vanadium	51-2	120	130	143	131	8.93	cps
Yttrium	89-2	1056542	1066439	1069028	1064003	0.62	cps
Yttrium	89-1	7070727	7066035	7083509	7073424	0.13	cps
Zinc	66-2	52380	53334	53648	53121	1.24	cps
Zirconium	90-1	508	383	383	425	16.98	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-28	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:09:48	DataFile Name :	326SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	92	100	108	20.35	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-29 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.4F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:13:19 DataFile Name : 327SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	233	258	361	55.43	cps
Antimony	121-1	383	308	275	322	17.22	cps
Arsenic	75-2	70	80	74	75	6.24	cps
Barium	135-1	28463	28714	27553	28243	2.16	cps
Barium	137-1	49690	49130	48528	49116	1.18	cps
Beryllium	9-1	17	22	17	19	17.30	cps
Bismuth	209-1	4152900	4195732	4166884	4171839	0.52	cps
Bismuth	209-2	2833487	2870780	2875840	2860035	0.81	cps
Boron	10-1	800	750	800	783	3.69	cps
Boron	11-1	3834	3942	3992	3923	2.06	cps
Cadmium	106-1	1675	1358	1233	1422	16.01	cps
Cadmium	108-1	13	25	42	26	55.46	cps
Cadmium	111-1	1339	1108	1013	1154	14.51	cps
Calcium	43-1	157877	154836	156259	156324	0.97	cps
Calcium	44-1	2486181	2464958	2474071	2475070	0.43	cps
Chromium	52-2	820	780	783	794	2.79	cps
Cobalt	59-2	140	143	133	139	3.67	cps
Copper	63-2	529380	538263	542817	536820	1.27	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Erbium	164-1	83	25	67	58	51.51	cps
Erbium	164-2	40	40	13	31	49.50	cps
Gadolinium	160-2	17	10	23	17	39.99	cps
Gadolinium	160-1	33	42	17	31	41.66	cps
Holmium	165-2	4274650	4301979	4274230	4283619	0.37	cps
Holmium	165-1	7606622	7583820	7574635	7588359	0.22	cps
Indium	115-1	6051509	5990081	6000779	6014123	0.55	cps
Indium	115-2	1225004	1234344	1239304	1232884	0.59	cps
Iron	56-2	55343	56192	58140	56558	2.54	cps
Iron	57-2	1583	1345	1372	1433	9.12	cps
Lead	206-1	4212	4390	4129	4243	3.14	cps
Lead	207-1	3200	3284	3512	3332	4.83	cps
Lead	208-1	16310	15965	16132	16136	1.07	cps
Lithium	6-1	719808	710839	721106	717251	0.78	cps
Magnesium	24-2	237188	233975	234254	235139	0.76	cps
Manganese	55-2	17924	18188	17951	18021	0.81	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-29 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.4F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:13:19 DataFile Name : 327SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	358	601	386	52.24	cps
Molybdenum	95-1	183	158	133	158	15.79	cps
Molybdenum	96-1	250	208	167	208	20.00	cps
Molybdenum	97-1	75	67	92	78	16.37	cps
Molybdenum	98-1	283	208	283	258	16.76	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	3827	3831	3984	3881	2.31	cps
Phosphorus	31-2	2534	2275	2384	2398	5.41	cps
Potassium	39-2	108722	109216	112725	110221	1.98	cps
Rhodium	103-2	2973876	2991210	3007156	2990747	0.56	cps
Rhodium	103-1	5445964	5380337	5305704	5377335	1.31	cps
Scandium	45-1	4386525	4343897	4324076	4351499	0.73	cps
Scandium	45-2	200905	198838	201172	200305	0.64	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	41	52	37	43	17.84	cps
Selenium	82-1	67	59	63	63	6.61	cps
Silicon	28-1	4423562	4402687	4340694	4388981	0.98	cps
Silver	109-1	375	475	350	400	16.54	cps
Silver	107-1	383	417	250	350	25.20	cps
Sodium	23-2	3015521	3072690	3060404	3049538	0.99	cps
Strontium	86-1	52998	52020	51384	52134	1.56	cps
Strontium	88-1	447726	448544	445585	447285	0.34	cps
Sulfur	34-1	282651	279855	277253	279920	0.96	cps
Terbium	159-1	7909845	7873499	7893693	7892346	0.23	cps
Terbium	159-2	4265393	4259279	4227739	4250803	0.48	cps
Thallium	203-1	75	58	42	58	28.57	cps
Thallium	205-1	125	133	167	142	15.56	cps
Tin	118-1	142	175	217	178	21.14	cps
Titanium	47-1	383	575	550	503	20.72	cps
Uranium	238-1	100	108	117	108	7.69	cps
Vanadium	51-2	127	137	137	133	4.33	cps
Yttrium	89-2	1050799	1069025	1068560	1062795	0.98	cps
Yttrium	89-1	7112838	7140639	7126674	7126717	0.20	cps
Zinc	66-2	81379	81700	82304	81794	0.57	cps
Zirconium	90-1	467	483	492	481	2.65	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-29	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.4F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:13:19	DataFile Name :	327SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	67	83	20.00	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-30 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.5F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:16:50 DataFile Name : 328SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	492	408	411	19.27	cps
Antimony	121-1	392	358	442	397	10.56	cps
Arsenic	75-2	89	87	102	93	8.72	cps
Barium	135-1	23955	23921	23671	23849	0.65	cps
Barium	137-1	42541	41706	42683	42310	1.25	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	4230814	4181644	4200640	4204366	0.59	cps
Bismuth	209-2	2828345	2873508	2863539	2855131	0.83	cps
Boron	10-1	842	742	742	775	7.45	cps
Boron	11-1	3809	3617	3784	3737	2.79	cps
Cadmium	106-1	1350	1150	1333	1278	8.69	cps
Cadmium	108-1	0	17	8	8	100.02	cps
Cadmium	111-1	995	835	961	930	9.06	cps
Calcium	43-1	167201	168254	166149	167201	0.63	cps
Calcium	44-1	2666623	2663445	2639347	2656472	0.56	cps
Chromium	52-2	803	793	757	784	3.13	cps
Cobalt	59-2	253	277	233	254	8.52	cps
Copper	63-2	500223	503441	502112	501925	0.32	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Dysprosium	156-1	0	25	0	8	173.21	cps
Erbium	164-1	58	58	42	53	18.23	cps
Erbium	164-2	17	20	30	22	31.22	cps
Gadolinium	160-2	23	43	13	27	57.29	cps
Gadolinium	160-1	42	50	8	33	66.15	cps
Holmium	165-2	4274608	4331914	4336929	4314483	0.80	cps
Holmium	165-1	7654487	7599291	7516385	7590054	0.92	cps
Indium	115-1	6051331	6113340	6088392	6084355	0.51	cps
Indium	115-2	1226007	1215272	1235360	1225546	0.82	cps
Iron	56-2	77671	77723	76007	77134	1.27	cps
Iron	57-2	1722	2184	1928	1945	11.88	cps
Lead	206-1	8164	8169	8308	8214	1.00	cps
Lead	207-1	6930	6085	6824	6613	6.96	cps
Lead	208-1	32322	30720	31348	31464	2.56	cps
Lithium	6-1	730084	727171	725828	727694	0.30	cps
Magnesium	24-2	241677	243674	240965	242105	0.58	cps
Manganese	55-2	19346	19129	19660	19378	1.38	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-30	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.5F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:16:50	DataFile Name :	328SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	375	200	256	40.51	cps
Molybdenum	95-1	167	175	175	172	2.80	cps
Molybdenum	96-1	225	200	142	189	22.64	cps
Molybdenum	97-1	92	158	133	128	26.36	cps
Molybdenum	98-1	342	242	300	294	17.06	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	34531	35059	34808	34799	0.76	cps
Phosphorus	31-2	2442	2425	2367	2411	1.63	cps
Potassium	39-2	110560	112038	110694	111097	0.74	cps
Rhodium	103-2	2977548	3000581	2993260	2990463	0.39	cps
Rhodium	103-1	5466822	5412175	5388599	5422532	0.74	cps
Scandium	45-1	4445202	4425149	4370408	4413586	0.88	cps
Scandium	45-2	200628	199871	201612	200704	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	50	52	57	19.62	cps
Selenium	82-1	127	7	1	45	158.74	cps
Silicon	28-1	4591493	4583910	4558906	4578103	0.37	cps
Silver	109-1	575	700	608	628	10.31	cps
Silver	107-1	683	742	625	683	8.54	cps
Sodium	23-2	3057394	3050777	3029324	3045832	0.48	cps
Strontium	86-1	53575	54119	53057	53584	0.99	cps
Strontium	88-1	463878	458140	460006	460675	0.64	cps
Sulfur	34-1	282860	284321	284694	283958	0.34	cps
Terbium	159-1	7981845	7946237	7951662	7959915	0.24	cps
Terbium	159-2	4311872	4302283	4287118	4300424	0.29	cps
Thallium	203-1	67	67	117	83	34.64	cps
Thallium	205-1	133	175	183	164	16.34	cps
Tin	118-1	192	317	292	267	24.80	cps
Titanium	47-1	517	425	375	439	16.37	cps
Uranium	238-1	158	208	158	175	16.50	cps
Vanadium	51-2	107	100	90	99	8.48	cps
Yttrium	89-2	1047812	1066157	1060469	1058146	0.89	cps
Yttrium	89-1	7176468	7211928	7112077	7166824	0.71	cps
Zinc	66-2	47179	46491	47099	46923	0.80	cps
Zirconium	90-1	500	533	642	558	13.27	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-30	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.5F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:16:50	DataFile Name :	328SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	133	111	18.88	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:20:21	DataFile Name :	329CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	58	50	50	16.67	cps
Antimony	121-1	67	25	67	53	45.58	cps
Arsenic	75-2	2	7	6	5	57.32	cps
Barium	135-1	17	33	25	25	33.32	cps
Barium	137-1	58	25	75	53	48.24	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	3926102	3902590	3922296	3916996	0.32	cps
Bismuth	209-2	2750574	2797714	2830869	2793052	1.44	cps
Boron	10-1	158	117	100	125	24.04	cps
Boron	11-1	675	642	658	658	2.53	cps
Cadmium	106-1	1508	1275	1192	1325	12.39	cps
Cadmium	108-1	17	0	8	8	100.02	cps
Cadmium	111-1	1048	893	837	926	11.85	cps
Calcium	43-1	175	183	150	169	10.24	cps
Calcium	44-1	9762	9645	9629	9679	0.75	cps
Chromium	52-2	1023	1033	1007	1021	1.32	cps
Cobalt	59-2	60	113	60	78	39.59	cps
Copper	63-2	503	473	413	463	9.89	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	7	7	10	8	24.71	cps
Gadolinium	160-2	13	17	10	13	25.01	cps
Gadolinium	160-1	0	42	8	17	132.30	cps
Holmium	165-2	4033106	4091557	4123320	4082661	1.12	cps
Holmium	165-1	7189438	7252220	7138866	7193508	0.79	cps
Indium	115-1	5652122	5725582	5709013	5695572	0.68	cps
Indium	115-2	1173830	1186314	1195255	1185133	0.91	cps
Iron	56-2	1978	2067	2178	2074	4.83	cps
Iron	57-2	67	56	50	57	14.78	cps
Lead	206-1	2199361	2193357	2184963	2192560	0.33	cps
Lead	207-1	1948109	1972520	1968750	1963126	0.67	cps
Lead	208-1	9152413	9249876	9222303	9208197	0.55	cps
Lithium	6-1	695863	693156	694199	694406	0.20	cps
Magnesium	24-2	67	108	75	83	26.46	cps
Manganese	55-2	47	50	57	51	9.96	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:20:21	DataFile Name :	329CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	158	208	167	22.91	cps
Molybdenum	95-1	75	58	58	64	15.05	cps
Molybdenum	96-1	100	92	58	83	26.46	cps
Molybdenum	97-1	50	25	33	36	35.25	cps
Molybdenum	98-1	100	50	67	72	35.25	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	40	50	33	41	20.41	cps
Phosphorus	31-2	183	58	67	103	68.00	cps
Potassium	39-2	12864	12873	13015	12917	0.65	cps
Rhodium	103-2	2900072	2887911	2942553	2910179	0.99	cps
Rhodium	103-1	5135392	5199372	5121159	5151974	0.81	cps
Scandium	45-1	4145363	4182252	4137722	4155112	0.57	cps
Scandium	45-2	192112	193520	193520	193050	0.42	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	50	44	44	46	6.93	cps
Selenium	82-1	45	-21	32	19	186.21	cps
Silicon	28-1	603757	603330	604519	603869	0.10	cps
Silver	109-1	58	25	17	33	66.14	cps
Silver	107-1	42	67	58	56	22.91	cps
Sodium	23-2	8286	8544	8278	8369	1.81	cps
Strontium	86-1	542	508	408	486	14.28	cps
Strontium	88-1	267	233	242	247	7.02	cps
Sulfur	34-1	243388	243424	241991	242934	0.34	cps
Terbium	159-1	7459026	7518608	7534276	7503970	0.53	cps
Terbium	159-2	4004377	4071377	4103544	4059766	1.25	cps
Thallium	203-1	58	42	67	56	22.91	cps
Thallium	205-1	117	175	175	156	21.65	cps
Tin	118-1	283	300	350	311	11.15	cps
Titanium	47-1	75	92	133	100	30.05	cps
Uranium	238-1	33	42	33	36	13.33	cps
Vanadium	51-2	7	0	3	3	100.05	cps
Yttrium	89-2	1012482	1025799	1026651	1021644	0.78	cps
Yttrium	89-1	6734291	6737221	6726028	6732513	0.09	cps
Zinc	66-2	77	120	93	97	22.61	cps
Zirconium	90-1	442	283	283	336	27.20	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:20:21	DataFile Name :	329CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	75	83	89	19.52	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB83 Instrumnet Name : P7
 Client Sample ID : CCB83 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:23:54 DataFile Name : 330CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	50	53	9.12	cps
Antimony	121-1	17	42	42	33	43.30	cps
Arsenic	75-2	2	2	2	2	0.00	cps
Barium	135-1	17	8	8	11	43.34	cps
Barium	137-1	17	25	8	17	50.01	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	3943172	3965602	3928186	3945653	0.48	cps
Bismuth	209-2	2759561	2800791	2836322	2798891	1.37	cps
Boron	10-1	92	100	58	83	26.45	cps
Boron	11-1	425	425	358	403	9.56	cps
Cadmium	106-1	1258	1450	1250	1320	8.58	cps
Cadmium	108-1	0	8	4	4	99.96	cps
Cadmium	111-1	881	1009	876	922	8.18	cps
Calcium	43-1	108	92	83	94	13.48	cps
Calcium	44-1	8753	8870	9203	8942	2.61	cps
Chromium	52-2	947	1010	1047	1001	5.05	cps
Cobalt	59-2	43	90	23	52	65.52	cps
Copper	63-2	327	400	377	368	10.19	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	42	42	0	28	86.60	cps
Erbium	164-2	3	13	10	9	57.30	cps
Gadolinium	160-2	27	13	27	22	34.66	cps
Gadolinium	160-1	25	17	25	22	21.64	cps
Holmium	165-2	4198888	4098043	4120520	4139151	1.28	cps
Holmium	165-1	7218733	7330556	7237211	7262167	0.83	cps
Indium	115-1	5837874	5731145	5805242	5791420	0.94	cps
Indium	115-2	1171162	1186821	1197651	1185211	1.12	cps
Iron	56-2	2106	1984	2228	2106	5.80	cps
Iron	57-2	39	50	28	39	28.57	cps
Lead	206-1	1339	1361	1233	1311	5.21	cps
Lead	207-1	1189	1222	1167	1193	2.35	cps
Lead	208-1	5439	5434	5023	5299	4.51	cps
Lithium	6-1	716976	716571	718746	717431	0.16	cps
Magnesium	24-2	67	117	75	86	31.11	cps
Manganese	55-2	57	53	77	62	20.29	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:23:54	DataFile Name :	330CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	125	142	133	6.25	cps
Molybdenum	95-1	8	0	17	8	100.02	cps
Molybdenum	96-1	83	17	58	53	63.81	cps
Molybdenum	97-1	25	17	0	14	91.65	cps
Molybdenum	98-1	25	0	8	11	114.58	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	37	30	36	14.32	cps
Phosphorus	31-2	100	133	192	142	32.75	cps
Potassium	39-2	13473	12889	13298	13220	2.27	cps
Rhodium	103-2	2879989	2905165	2932923	2906025	0.91	cps
Rhodium	103-1	5135898	5182772	5208296	5175655	0.71	cps
Scandium	45-1	4200099	4290963	4211172	4234078	1.17	cps
Scandium	45-2	190983	195450	194765	193733	1.24	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	61	35	56	51	26.96	cps
Selenium	82-1	87	22	-53	19	376.45	cps
Silicon	28-1	595452	593740	591117	593436	0.37	cps
Silver	109-1	25	17	25	22	21.64	cps
Silver	107-1	33	92	25	50	72.65	cps
Sodium	23-2	8153	7961	8369	8161	2.50	cps
Strontium	86-1	442	483	525	483	8.62	cps
Strontium	88-1	92	100	125	106	16.44	cps
Sulfur	34-1	243925	242160	241629	242571	0.50	cps
Terbium	159-1	7636313	7657491	7591061	7628289	0.44	cps
Terbium	159-2	4027382	4070665	4102067	4066705	0.92	cps
Thallium	203-1	67	25	67	53	45.58	cps
Thallium	205-1	158	167	133	153	11.35	cps
Tin	118-1	9656	9856	9296	9603	2.95	cps
Titanium	47-1	75	75	100	83	17.33	cps
Uranium	238-1	42	17	42	33	43.30	cps
Vanadium	51-2	7	10	0	6	91.64	cps
Yttrium	89-2	1009101	1019053	1023484	1017213	0.72	cps
Yttrium	89-1	6794132	6836740	6944213	6858362	1.13	cps
Zinc	66-2	63	37	63	54	28.27	cps
Zirconium	90-1	408	450	275	378	24.20	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:23:54	DataFile Name :	330CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	133	42	78	62.78	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-31 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.6F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:27:28 DataFile Name : 331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	642	583	631	6.78	cps
Antimony	121-1	458	408	417	428	6.26	cps
Arsenic	75-2	96	83	80	86	10.13	cps
Barium	135-1	27603	26969	27854	27475	1.66	cps
Barium	137-1	48452	48962	45893	47769	3.44	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	4364146	4337575	4310015	4337245	0.62	cps
Bismuth	209-2	2866422	2913186	2911757	2897122	0.92	cps
Boron	10-1	717	675	650	681	4.95	cps
Boron	11-1	3551	3867	3926	3781	5.34	cps
Cadmium	106-1	1492	1375	1550	1472	6.05	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	1102	1044	1174	1107	5.87	cps
Calcium	43-1	179804	181348	177883	179678	0.97	cps
Calcium	44-1	2864861	2843300	2834352	2847504	0.55	cps
Chromium	52-2	783	833	853	823	4.38	cps
Cobalt	59-2	183	220	250	218	15.33	cps
Copper	63-2	449108	453470	460485	454354	1.26	cps
Dysprosium	156-2	10	23	17	17	39.99	cps
Dysprosium	156-1	42	33	50	42	20.00	cps
Erbium	164-1	25	33	50	36	35.25	cps
Erbium	164-2	33	30	30	31	6.18	cps
Gadolinium	160-2	27	37	50	38	30.98	cps
Gadolinium	160-1	100	42	58	67	45.06	cps
Holmium	165-2	4385078	4400705	4372579	4386120	0.32	cps
Holmium	165-1	7831061	7835384	7854217	7840221	0.16	cps
Indium	115-1	6275169	6230911	6263325	6256468	0.37	cps
Indium	115-2	1220274	1240955	1244600	1235276	1.06	cps
Iron	56-2	121386	125089	122703	123059	1.53	cps
Iron	57-2	3050	3112	2917	3026	3.29	cps
Lead	206-1	12645	12717	12228	12530	2.11	cps
Lead	207-1	10449	10360	10460	10423	0.53	cps
Lead	208-1	48703	48547	48503	48584	0.22	cps
Lithium	6-1	781313	773612	782331	779086	0.61	cps
Magnesium	24-2	253149	253749	254301	253733	0.23	cps
Manganese	55-2	41138	41147	41158	41148	0.02	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-31 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.6F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:27:28 DataFile Name : 331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	242	450	336	31.39	cps
Molybdenum	95-1	167	183	142	164	12.80	cps
Molybdenum	96-1	250	200	208	219	12.21	cps
Molybdenum	97-1	83	133	100	106	24.12	cps
Molybdenum	98-1	183	200	267	217	20.35	cps
Neodymium	150-1	27	20	27	24	15.75	cps
Neodymium	150-2	17	10	10	12	31.50	cps
Nickel	60-2	11475	11875	11718	11689	1.73	cps
Phosphorus	31-2	2467	2634	2650	2584	3.93	cps
Potassium	39-2	116285	116967	116646	116633	0.29	cps
Rhodium	103-2	3011203	3033229	3055428	3033287	0.73	cps
Rhodium	103-1	5642175	5591990	5547864	5594010	0.84	cps
Scandium	45-1	4588240	4553073	4529119	4556811	0.65	cps
Scandium	45-2	203742	204842	203339	203974	0.38	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	35	44	48	43	15.67	cps
Selenium	82-1	1	45	93	47	99.20	cps
Silicon	28-1	4811669	4822723	4768167	4800853	0.60	cps
Silver	109-1	708	542	583	611	14.19	cps
Silver	107-1	583	675	475	578	17.33	cps
Sodium	23-2	3146192	3208181	3174648	3176340	0.98	cps
Strontium	86-1	58436	56939	56838	57405	1.56	cps
Strontium	88-1	498429	487777	491721	492642	1.09	cps
Sulfur	34-1	292039	297046	292085	293724	0.98	cps
Terbium	159-1	8232524	8236343	8269385	8246084	0.25	cps
Terbium	159-2	4443999	4384276	4414350	4414208	0.68	cps
Thallium	203-1	67	17	42	42	60.00	cps
Thallium	205-1	150	150	125	142	10.19	cps
Tin	118-1	500	208	383	364	40.34	cps
Titanium	47-1	475	483	567	508	9.97	cps
Uranium	238-1	250	175	233	219	17.95	cps
Vanadium	51-2	97	137	70	101	33.19	cps
Yttrium	89-2	1058987	1071807	1075076	1068623	0.80	cps
Yttrium	89-1	7386556	7285741	7349815	7340704	0.70	cps
Zinc	66-2	44919	44377	44902	44733	0.69	cps
Zirconium	90-1	508	525	692	575	17.63	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-31	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.6F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:27:28	DataFile Name :	331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	192	133	150	24.21	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-32 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.7F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:30:58 DataFile Name : 332SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	433	383	400	7.22	cps
Antimony	121-1	400	375	375	383	3.77	cps
Arsenic	75-2	74	80	72	75	5.12	cps
Barium	135-1	26785	25274	25541	25866	3.12	cps
Barium	137-1	45266	44598	43711	44525	1.75	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	4325879	4256832	4259067	4280592	0.92	cps
Bismuth	209-2	2847222	2870300	2908030	2875184	1.07	cps
Boron	10-1	792	850	742	794	6.83	cps
Boron	11-1	3967	3901	4443	4104	7.20	cps
Cadmium	106-1	1525	1417	1534	1492	4.36	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Cadmium	111-1	1110	1068	1115	1098	2.35	cps
Calcium	43-1	179832	178052	172435	176773	2.18	cps
Calcium	44-1	2819784	2803945	2785991	2803240	0.60	cps
Chromium	52-2	710	827	700	746	9.45	cps
Cobalt	59-2	293	190	220	234	22.68	cps
Copper	63-2	331972	333085	334607	333221	0.40	cps
Dysprosium	156-2	13	3	10	9	57.30	cps
Dysprosium	156-1	33	8	8	17	86.62	cps
Erbium	164-1	17	42	25	28	45.82	cps
Erbium	164-2	13	20	27	20	33.35	cps
Gadolinium	160-2	33	13	20	22	45.83	cps
Gadolinium	160-1	50	50	83	61	31.50	cps
Holmium	165-2	4355840	4338533	4355038	4349804	0.22	cps
Holmium	165-1	7838839	7781335	7711068	7777080	0.82	cps
Indium	115-1	6216468	6093780	6104838	6138362	1.11	cps
Indium	115-2	1204024	1220823	1227554	1217467	1.00	cps
Iron	56-2	81771	81833	83023	82209	0.86	cps
Iron	57-2	1811	2078	2184	2024	9.48	cps
Lead	206-1	10315	9793	10021	10043	2.61	cps
Lead	207-1	8547	8414	8531	8497	0.86	cps
Lead	208-1	38867	38578	39034	38827	0.59	cps
Lithium	6-1	774551	779712	776315	776859	0.34	cps
Magnesium	24-2	249059	250154	255831	251682	1.44	cps
Manganese	55-2	22354	22801	22437	22531	1.06	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-32 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.7F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:30:58 DataFile Name : 332SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	225	242	258	17.07	cps
Molybdenum	95-1	258	183	217	219	17.13	cps
Molybdenum	96-1	242	175	183	200	18.16	cps
Molybdenum	97-1	133	108	100	114	15.23	cps
Molybdenum	98-1	267	325	225	272	18.45	cps
Neodymium	150-1	27	20	40	29	35.25	cps
Neodymium	150-2	10	0	10	7	86.60	cps
Nickel	60-2	15962	15442	15565	15656	1.74	cps
Phosphorus	31-2	2484	2267	2892	2548	12.46	cps
Potassium	39-2	117118	119687	119041	118616	1.13	cps
Rhodium	103-2	2975864	2993504	3000406	2989925	0.42	cps
Rhodium	103-1	5521710	5481801	5490344	5497951	0.38	cps
Scandium	45-1	4556089	4519414	4489277	4521593	0.74	cps
Scandium	45-2	201538	202691	203649	202626	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	26	44	44	40.15	cps
Selenium	82-1	15	-25	6	-1	-1740.05	cps
Silicon	28-1	4793783	4790887	4808417	4797696	0.20	cps
Silver	109-1	425	417	408	417	2.00	cps
Silver	107-1	467	308	458	411	21.67	cps
Sodium	23-2	3146989	3162043	3211610	3173547	1.07	cps
Strontium	86-1	58202	55668	55232	56367	2.85	cps
Strontium	88-1	489621	480686	484828	485045	0.92	cps
Sulfur	34-1	295977	295703	292414	294698	0.67	cps
Terbium	159-1	8167063	8053699	8096792	8105851	0.71	cps
Terbium	159-2	4342366	4350138	4296584	4329696	0.67	cps
Thallium	203-1	92	83	42	72	37.09	cps
Thallium	205-1	150	175	208	178	16.46	cps
Tin	118-1	500	450	433	461	7.52	cps
Titanium	47-1	475	358	450	428	14.36	cps
Uranium	238-1	133	142	217	164	28.01	cps
Vanadium	51-2	80	90	103	91	12.85	cps
Yttrium	89-2	1048319	1052169	1051229	1050572	0.19	cps
Yttrium	89-1	7293100	7229832	7150362	7224431	0.99	cps
Zinc	66-2	45869	46163	46895	46309	1.14	cps
Zirconium	90-1	533	550	533	539	1.79	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-32	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.7F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:30:58	DataFile Name :	332SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	208	128	54.70	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-33 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.8F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:34:29 DataFile Name : 333SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	508	483	472	9.06	cps
Antimony	121-1	375	367	392	378	3.37	cps
Arsenic	75-2	72	98	91	87	15.35	cps
Barium	135-1	25274	25633	25032	25313	1.19	cps
Barium	137-1	43946	42733	42959	43213	1.49	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	4291645	4227868	4215952	4245155	0.96	cps
Bismuth	209-2	2798289	2862647	2874687	2845208	1.44	cps
Boron	10-1	700	800	758	753	6.67	cps
Boron	11-1	3884	3984	4593	4154	9.23	cps
Cadmium	106-1	1542	1408	1542	1497	5.14	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1090	1019	1107	1072	4.36	cps
Calcium	43-1	177553	175436	174164	175718	0.97	cps
Calcium	44-1	2781503	2776984	2743645	2767377	0.75	cps
Chromium	52-2	820	850	893	854	4.31	cps
Cobalt	59-2	163	167	200	177	11.47	cps
Copper	63-2	338361	345134	342574	342023	1.00	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	33	25	22	57.29	cps
Erbium	164-1	25	8	25	19	49.50	cps
Erbium	164-2	17	33	27	26	32.81	cps
Gadolinium	160-2	17	27	13	19	36.75	cps
Gadolinium	160-1	58	58	58	58	0.00	cps
Holmium	165-2	4284557	4328353	4320107	4311006	0.54	cps
Holmium	165-1	7677973	7633555	7674350	7661959	0.32	cps
Indium	115-1	6151130	6116003	6084433	6117189	0.55	cps
Indium	115-2	1210429	1212122	1223015	1215188	0.56	cps
Iron	56-2	82851	85565	88690	85702	3.41	cps
Iron	57-2	1922	2222	1995	2046	7.65	cps
Lead	206-1	6279	6307	6741	6442	4.02	cps
Lead	207-1	5885	5184	5624	5564	6.36	cps
Lead	208-1	25599	24860	25621	25360	1.71	cps
Lithium	6-1	787875	773555	776804	779411	0.96	cps
Magnesium	24-2	249729	254851	253075	252552	1.03	cps
Manganese	55-2	21953	22360	21957	22090	1.06	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-33 Instrumnet Name : P7
 Client Sample ID : 1CR02701CF000118.8F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:34:29 DataFile Name : 333SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	225	242	247	10.30	cps
Molybdenum	95-1	117	183	133	144	24.02	cps
Molybdenum	96-1	275	200	167	214	25.94	cps
Molybdenum	97-1	75	108	142	108	30.77	cps
Molybdenum	98-1	333	217	342	297	23.51	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	3	0	13	6	124.93	cps
Nickel	60-2	11358	11218	11508	11361	1.28	cps
Phosphorus	31-2	2375	2475	2567	2473	3.88	cps
Potassium	39-2	113574	113028	112659	113087	0.41	cps
Rhodium	103-2	2929295	2995650	2968128	2964357	1.12	cps
Rhodium	103-1	5491870	5470753	5454302	5472308	0.34	cps
Scandium	45-1	4512867	4490177	4481949	4494997	0.36	cps
Scandium	45-2	202718	201757	200773	201749	0.48	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	54	26	46	42	34.26	cps
Selenium	82-1	-18	-22	-4	-15	-62.53	cps
Silicon	28-1	4780024	4741903	4715609	4745845	0.68	cps
Silver	109-1	500	342	450	431	18.80	cps
Silver	107-1	508	625	533	556	11.06	cps
Sodium	23-2	3114224	3179009	3171989	3155074	1.13	cps
Strontium	86-1	56730	55500	55583	55938	1.23	cps
Strontium	88-1	480414	474865	474593	476624	0.69	cps
Sulfur	34-1	294474	293640	296046	294720	0.41	cps
Terbium	159-1	8113021	8082515	8050649	8082061	0.39	cps
Terbium	159-2	4310142	4231991	4291293	4277808	0.95	cps
Thallium	203-1	67	92	75	78	16.37	cps
Thallium	205-1	242	142	175	186	27.36	cps
Tin	118-1	308	392	450	383	18.57	cps
Titanium	47-1	492	417	392	433	12.01	cps
Uranium	238-1	192	133	200	175	20.76	cps
Vanadium	51-2	97	130	127	118	15.59	cps
Yttrium	89-2	1027833	1054319	1050383	1044179	1.37	cps
Yttrium	89-1	7265307	7246552	7156757	7222872	0.80	cps
Zinc	66-2	28077	28501	28445	28341	0.81	cps
Zirconium	90-1	558	442	517	506	11.69	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-33	Instrumnet Name :	P7
Client Sample ID :	1CR02701CF000118.8F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:34:29	DataFile Name :	333SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	83	117	119	31.46	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-34 Instrumnet Name : P7
 Client Sample ID : 1CR02701CR000107.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:38:00 DataFile Name : 334SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	458	375	403	11.95	cps
Antimony	121-1	308	358	317	328	8.17	cps
Arsenic	75-2	89	72	102	88	16.95	cps
Barium	135-1	24514	24013	24789	24439	1.61	cps
Barium	137-1	41989	42340	42182	42170	0.42	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	4187562	4171107	4134954	4164541	0.65	cps
Bismuth	209-2	2767493	2811907	2824228	2801209	1.07	cps
Boron	10-1	725	767	667	719	6.98	cps
Boron	11-1	4001	3851	3376	3742	8.72	cps
Cadmium	106-1	1483	1333	1467	1428	5.76	cps
Cadmium	108-1	21	17	21	19	12.35	cps
Cadmium	111-1	1116	1013	1096	1075	5.03	cps
Calcium	43-1	149507	149279	148842	149210	0.23	cps
Calcium	44-1	2362198	2352696	2358366	2357753	0.20	cps
Chromium	52-2	883	873	823	860	3.74	cps
Cobalt	59-2	130	153	133	139	9.09	cps
Copper	63-2	848237	850647	869033	855972	1.33	cps
Dysprosium	156-2	10	10	17	12	31.50	cps
Dysprosium	156-1	42	8	33	28	62.46	cps
Erbium	164-1	25	25	42	31	31.50	cps
Erbium	164-2	23	23	10	19	40.75	cps
Gadolinium	160-2	17	30	10	19	53.91	cps
Gadolinium	160-1	42	33	42	39	12.38	cps
Holmium	165-2	4033692	4116714	4159905	4103437	1.56	cps
Holmium	165-1	7534225	7481474	7526601	7514100	0.38	cps
Indium	115-1	6038813	5920895	6003646	5987785	1.01	cps
Indium	115-2	1176109	1189739	1206888	1190912	1.30	cps
Iron	56-2	70173	71747	72244	71388	1.51	cps
Iron	57-2	1789	1928	1950	1889	4.62	cps
Lead	206-1	4679	4529	4290	4499	4.36	cps
Lead	207-1	3806	3840	3973	3873	2.28	cps
Lead	208-1	17855	17422	17138	17472	2.07	cps
Lithium	6-1	771196	758554	767141	765630	0.84	cps
Magnesium	24-2	235128	238232	237081	236814	0.66	cps
Manganese	55-2	22537	22698	23379	22871	1.95	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-34	Instrumnet Name :	P7
Client Sample ID :	1CR02701CR000107.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:38:00	DataFile Name :	334SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	233	233	261	18.43	cps
Molybdenum	95-1	150	142	167	153	8.33	cps
Molybdenum	96-1	233	158	142	178	27.47	cps
Molybdenum	97-1	83	83	108	92	15.74	cps
Molybdenum	98-1	225	225	292	247	15.57	cps
Neodymium	150-1	27	13	27	22	34.66	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	2230	2334	2374	2312	3.20	cps
Phosphorus	31-2	2450	2500	2467	2473	1.03	cps
Potassium	39-2	106623	105927	107917	106822	0.95	cps
Rhodium	103-2	2871170	2910998	2951983	2911384	1.39	cps
Rhodium	103-1	5404845	5332263	5308908	5348672	0.94	cps
Scandium	45-1	4456086	4376652	4425224	4419321	0.91	cps
Scandium	45-2	196669	196407	198817	197298	0.67	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	37	44	39	40	9.60	cps
Selenium	82-1	-23	20	5	1	3387.46	cps
Silicon	28-1	4483194	4455001	4473020	4470405	0.32	cps
Silver	109-1	425	367	342	378	11.32	cps
Silver	107-1	425	358	483	422	14.81	cps
Sodium	23-2	2966257	2993730	3008241	2989409	0.71	cps
Strontium	86-1	48834	48365	47504	48235	1.40	cps
Strontium	88-1	409215	404112	401538	404955	0.96	cps
Sulfur	34-1	294386	289613	291908	291969	0.82	cps
Terbium	159-1	7911312	7815661	7872584	7866519	0.61	cps
Terbium	159-2	4036978	4093783	4163655	4098139	1.55	cps
Thallium	203-1	83	58	92	78	22.30	cps
Thallium	205-1	217	92	158	156	40.21	cps
Tin	118-1	250	208	158	206	22.33	cps
Titanium	47-1	508	425	500	478	9.61	cps
Uranium	238-1	42	58	83	61	34.32	cps
Vanadium	51-2	93	127	107	109	15.41	cps
Yttrium	89-2	1004620	1014716	1026707	1015348	1.09	cps
Yttrium	89-1	7133242	7066374	7053133	7084250	0.61	cps
Zinc	66-2	97862	99748	100453	99354	1.35	cps
Zirconium	90-1	625	400	542	522	21.78	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-34	Instrumnet Name :	P7
Client Sample ID :	1CR02701CR000107.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:38:00	DataFile Name :	334SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	75	125	97	26.19	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-35 Instrumnet Name : P7
 Client Sample ID : 1CR02701CR000109.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:41:31 DataFile Name : 335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	375	500	422	16.09	cps
Antimony	121-1	517	525	467	503	6.27	cps
Arsenic	75-2	80	67	78	75	9.38	cps
Barium	135-1	25307	24447	24948	24901	1.73	cps
Barium	137-1	42926	43603	44313	43614	1.59	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	4301165	4259991	4257896	4273017	0.57	cps
Bismuth	209-2	2782582	2830820	2900738	2838047	2.09	cps
Boron	10-1	783	675	692	717	8.14	cps
Boron	11-1	4159	4192	4159	4170	0.46	cps
Cadmium	106-1	1208	1525	1400	1378	11.58	cps
Cadmium	108-1	17	13	21	17	24.99	cps
Cadmium	111-1	955	1138	1024	1039	8.89	cps
Calcium	43-1	168745	168103	170858	169235	0.85	cps
Calcium	44-1	2636825	2648720	2657635	2647726	0.39	cps
Chromium	52-2	827	790	770	796	3.61	cps
Cobalt	59-2	123	117	133	124	6.74	cps
Copper	63-2	424471	426923	430941	427445	0.76	cps
Dysprosium	156-2	3	10	13	9	57.30	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	58	67	67	64	7.53	cps
Erbium	164-2	13	10	13	12	15.73	cps
Gadolinium	160-2	17	17	20	18	10.81	cps
Gadolinium	160-1	50	33	67	50	33.34	cps
Holmium	165-2	4236303	4286169	4292512	4271661	0.72	cps
Holmium	165-1	7594644	7644201	7674465	7637770	0.53	cps
Indium	115-1	6159976	6082092	6058332	6100133	0.87	cps
Indium	115-2	1191376	1208572	1223555	1207834	1.33	cps
Iron	56-2	61978	62578	63209	62589	0.98	cps
Iron	57-2	1622	1772	1483	1626	8.89	cps
Lead	206-1	8970	9109	8770	8950	1.90	cps
Lead	207-1	7669	7880	7864	7804	1.50	cps
Lead	208-1	35419	36331	36093	35948	1.32	cps
Lithium	6-1	784297	772814	780300	779137	0.75	cps
Magnesium	24-2	245217	250602	249514	248445	1.15	cps
Manganese	55-2	20902	21015	21125	21014	0.53	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-35 Instrumnet Name : P7
 Client Sample ID : 1CR02701CR000109.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:41:31 DataFile Name : 335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	192	267	233	16.37	cps
Molybdenum	95-1	175	183	117	158	22.94	cps
Molybdenum	96-1	225	225	150	200	21.65	cps
Molybdenum	97-1	108	75	158	114	36.83	cps
Molybdenum	98-1	308	408	258	325	23.50	cps
Neodymium	150-1	40	13	0	18	114.57	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	9974	9920	10180	10025	1.37	cps
Phosphorus	31-2	2775	2284	2284	2448	11.60	cps
Potassium	39-2	113380	113363	112574	113106	0.41	cps
Rhodium	103-2	2916874	2942331	2989193	2949466	1.24	cps
Rhodium	103-1	5429792	5444777	5459922	5444830	0.28	cps
Scandium	45-1	4459545	4472210	4487923	4473226	0.32	cps
Scandium	45-2	198791	199814	201923	200176	0.80	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	50	48	41	46	10.58	cps
Selenium	82-1	26	-28	33	11	315.24	cps
Silicon	28-1	4732999	4701584	4716849	4717144	0.33	cps
Silver	109-1	433	417	450	433	3.85	cps
Silver	107-1	500	525	492	506	3.43	cps
Sodium	23-2	3070651	3092089	3138879	3100540	1.13	cps
Strontium	86-1	54395	53559	53617	53857	0.87	cps
Strontium	88-1	457795	459654	451948	456465	0.88	cps
Sulfur	34-1	294499	291491	291770	292587	0.57	cps
Terbium	159-1	7936670	7975606	8039645	7983973	0.65	cps
Terbium	159-2	4086432	4144519	4265384	4165445	2.19	cps
Thallium	203-1	150	58	75	94	51.70	cps
Thallium	205-1	183	225	167	192	15.68	cps
Tin	118-1	250	258	150	219	27.47	cps
Titanium	47-1	533	500	400	478	14.52	cps
Uranium	238-1	142	150	83	125	29.06	cps
Vanadium	51-2	73	103	130	102	27.73	cps
Yttrium	89-2	1019972	1032503	1041941	1031472	1.07	cps
Yttrium	89-1	7185484	7146506	7138349	7156779	0.35	cps
Zinc	66-2	46845	47460	48547	47618	1.81	cps
Zirconium	90-1	500	567	425	497	14.25	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-35	Instrumnet Name :	P7
Client Sample ID :	1CR02701CR000109.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:41:31	DataFile Name :	335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	100	100	16.66	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-36 Instrumnet Name : P7
 Client Sample ID : 1CR02701CR000109.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:45:01 DataFile Name : 336SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	900	575	667	30.56	cps
Antimony	121-1	492	458	450	467	4.72	cps
Arsenic	75-2	70	87	85	81	11.30	cps
Barium	135-1	25057	24531	24815	24801	1.06	cps
Barium	137-1	44205	44547	43703	44152	0.96	cps
Beryllium	9-1	22	6	0	9	124.87	cps
Bismuth	209-1	4140368	4195257	4192073	4175900	0.74	cps
Bismuth	209-2	2795307	2836137	2840255	2823900	0.88	cps
Boron	10-1	767	842	883	831	7.12	cps
Boron	11-1	3909	3909	4251	4023	4.91	cps
Cadmium	106-1	1600	1392	1333	1442	9.72	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	1224	1052	1011	1096	10.32	cps
Calcium	43-1	171266	170109	168845	170073	0.71	cps
Calcium	44-1	2658190	2663265	2641344	2654266	0.43	cps
Chromium	52-2	817	873	897	862	4.77	cps
Cobalt	59-2	137	157	153	149	7.20	cps
Copper	63-2	324383	327143	327838	326455	0.56	cps
Dysprosium	156-2	7	17	10	11	45.82	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Erbium	164-1	17	17	42	25	57.73	cps
Erbium	164-2	7	13	33	18	78.05	cps
Gadolinium	160-2	23	17	27	22	22.91	cps
Gadolinium	160-1	75	67	8	50	72.65	cps
Holmium	165-2	4101494	4234351	4158966	4164937	1.60	cps
Holmium	165-1	7478459	7564704	7547041	7530068	0.61	cps
Indium	115-1	6015366	5987074	5959794	5987411	0.46	cps
Indium	115-2	1181188	1201584	1205543	1196105	1.09	cps
Iron	56-2	104184	106089	106331	105535	1.11	cps
Iron	57-2	2800	2706	2856	2787	2.72	cps
Lead	206-1	11578	11355	11116	11350	2.03	cps
Lead	207-1	9048	9331	9437	9272	2.17	cps
Lead	208-1	43657	43674	43918	43750	0.33	cps
Lithium	6-1	772368	770455	764384	769069	0.54	cps
Magnesium	24-2	244410	244936	243844	244397	0.22	cps
Manganese	55-2	23613	24267	24377	24086	1.72	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-36	Instrumnet Name :	P7
Client Sample ID :	1CR02701CR000109.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:45:01	DataFile Name :	336SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	575	525	558	5.17	cps
Molybdenum	95-1	625	600	658	628	4.66	cps
Molybdenum	96-1	533	733	733	667	17.32	cps
Molybdenum	97-1	400	375	325	367	10.41	cps
Molybdenum	98-1	1033	992	933	986	5.09	cps
Neodymium	150-1	27	27	33	29	13.31	cps
Neodymium	150-2	13	10	10	11	17.30	cps
Nickel	60-2	4137	4267	4241	4215	1.63	cps
Phosphorus	31-2	2575	2367	2342	2428	5.28	cps
Potassium	39-2	112012	112549	112541	112367	0.27	cps
Rhodium	103-2	2912202	2946081	2967437	2941907	0.95	cps
Rhodium	103-1	5382268	5299781	5276986	5319678	1.04	cps
Scandium	45-1	4435738	4451848	4358832	4415472	1.13	cps
Scandium	45-2	199477	200311	198429	199406	0.47	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	50	37	44	15.02	cps
Selenium	82-1	-5	-23	-13	-14	-67.66	cps
Silicon	28-1	4668928	4690159	4653696	4670928	0.39	cps
Silver	109-1	533	625	583	581	7.91	cps
Silver	107-1	583	658	700	647	9.13	cps
Sodium	23-2	3074331	3093832	3094672	3087612	0.37	cps
Strontium	86-1	54203	53844	52882	53643	1.27	cps
Strontium	88-1	456219	463042	459790	459684	0.74	cps
Sulfur	34-1	298114	299639	294677	297477	0.85	cps
Terbium	159-1	7845006	7950763	7940251	7912007	0.74	cps
Terbium	159-2	4234823	4254907	4172335	4220689	1.02	cps
Thallium	203-1	83	83	117	94	20.37	cps
Thallium	205-1	158	258	250	222	24.97	cps
Tin	118-1	342	400	350	364	8.67	cps
Titanium	47-1	500	508	475	494	3.51	cps
Uranium	238-1	125	167	167	153	15.75	cps
Vanadium	51-2	90	107	93	97	9.12	cps
Yttrium	89-2	1019797	1028442	1038127	1028789	0.89	cps
Yttrium	89-1	7101066	7042136	7005305	7049502	0.69	cps
Zinc	66-2	29757	30268	30479	30168	1.23	cps
Zirconium	90-1	658	542	575	592	10.16	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-36	Instrumnet Name :	P7
Client Sample ID :	1CR02701CR000109.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:45:01	DataFile Name :	336SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	142	128	18.83	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6269-37 Instrumnet Name : P7
 Client Sample ID : 1CR02701CR000109.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:48:33 DataFile Name : 337SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	592	558	553	7.59	cps
Antimony	121-1	417	375	325	372	12.33	cps
Arsenic	75-2	70	74	74	73	2.94	cps
Barium	135-1	26359	25499	26134	25997	1.72	cps
Barium	137-1	45526	45007	44991	45175	0.67	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	4343774	4347246	4299201	4330074	0.62	cps
Bismuth	209-2	2827785	2839068	2902064	2856306	1.40	cps
Boron	10-1	658	825	767	750	11.28	cps
Boron	11-1	4001	4176	3801	3992	4.70	cps
Cadmium	106-1	1508	1425	1458	1464	2.87	cps
Cadmium	108-1	17	8	0	8	100.02	cps
Cadmium	111-1	1107	1067	1079	1084	1.89	cps
Calcium	43-1	177342	175824	175851	176339	0.49	cps
Calcium	44-1	2789297	2790871	2773596	2784588	0.34	cps
Chromium	52-2	930	723	907	853	13.26	cps
Cobalt	59-2	133	157	133	141	9.54	cps
Copper	63-2	375804	376189	378782	376925	0.43	cps
Dysprosium	156-2	3	20	10	11	75.52	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	25	67	50	47	44.41	cps
Erbium	164-2	33	20	27	27	24.99	cps
Gadolinium	160-2	27	30	33	30	11.10	cps
Gadolinium	160-1	42	50	8	33	66.15	cps
Holmium	165-2	4389578	4310504	4357835	4352639	0.91	cps
Holmium	165-1	7810098	7886950	7734024	7810357	0.98	cps
Indium	115-1	6204273	6128118	6144960	6159117	0.65	cps
Indium	115-2	1219870	1218634	1230168	1222891	0.52	cps
Iron	56-2	106035	106263	108552	106950	1.30	cps
Iron	57-2	2695	2678	2678	2684	0.36	cps
Lead	206-1	5768	6324	5490	5861	7.24	cps
Lead	207-1	4996	5007	4712	4905	3.40	cps
Lead	208-1	23136	23681	21585	22801	4.77	cps
Lithium	6-1	795826	789957	785569	790451	0.65	cps
Magnesium	24-2	253579	250638	249120	251112	0.90	cps
Manganese	55-2	26457	27068	27232	26919	1.52	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-37	Instrumnet Name :	P7
Client Sample ID :	1CR02701CR000109.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:48:33	DataFile Name :	337SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	300	217	264	16.21	cps
Molybdenum	95-1	308	208	225	247	21.67	cps
Molybdenum	96-1	242	342	208	264	26.30	cps
Molybdenum	97-1	108	158	133	133	18.75	cps
Molybdenum	98-1	242	317	333	297	16.43	cps
Neodymium	150-1	13	7	40	20	88.19	cps
Neodymium	150-2	0	13	13	9	86.60	cps
Nickel	60-2	4761	4587	4724	4691	1.95	cps
Phosphorus	31-2	2384	2617	2459	2486	4.79	cps
Potassium	39-2	116522	114371	114271	115055	1.11	cps
Rhodium	103-2	2956791	2988579	3009209	2984860	0.88	cps
Rhodium	103-1	5540265	5534604	5502196	5525688	0.37	cps
Scandium	45-1	4584010	4549481	4547709	4560400	0.45	cps
Scandium	45-2	204487	202159	203672	203439	0.58	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	41	37	48	42	13.48	cps
Selenium	82-1	88	49	-17	40	132.88	cps
Silicon	28-1	4864330	4904227	4841137	4869898	0.66	cps
Silver	109-1	625	517	575	572	9.48	cps
Silver	107-1	575	625	600	600	4.17	cps
Sodium	23-2	3187783	3137042	3150803	3158543	0.83	cps
Strontium	86-1	57022	56655	56453	56710	0.51	cps
Strontium	88-1	483580	478224	478102	479968	0.65	cps
Sulfur	34-1	298024	295391	294847	296087	0.57	cps
Terbium	159-1	8246448	8159625	8092673	8166248	0.94	cps
Terbium	159-2	4341433	4325138	4339946	4335506	0.21	cps
Thallium	203-1	33	50	150	78	81.13	cps
Thallium	205-1	175	125	167	156	17.22	cps
Tin	118-1	292	342	300	311	8.61	cps
Titanium	47-1	492	508	558	519	6.68	cps
Uranium	238-1	192	183	125	167	21.79	cps
Vanadium	51-2	120	83	87	97	20.97	cps
Yttrium	89-2	1043560	1043947	1054483	1047330	0.59	cps
Yttrium	89-1	7271672	7298523	7295036	7288410	0.20	cps
Zinc	66-2	8426	8096	8139	8220	2.18	cps
Zirconium	90-1	483	592	442	506	15.32	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6269-37	Instrumnet Name :	P7
Client Sample ID :	1CR02701CR000109.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:48:33	DataFile Name :	337SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	92	83	103	26.06	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : PB95645BL Instrumnet Name : P7
 Client Sample ID : PB95645BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:52:02 DataFile Name : 338CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	100	50	58	65.47	cps
Antimony	121-1	25	42	42	36	26.65	cps
Arsenic	75-2	4	7	4	5	43.39	cps
Barium	135-1	17	0	0	6	173.21	cps
Barium	137-1	25	8	50	28	75.51	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	3864292	3860173	3860897	3861787	0.06	cps
Bismuth	209-2	2706358	2784468	2755746	2748857	1.44	cps
Boron	10-1	108	150	92	117	25.76	cps
Boron	11-1	717	650	658	675	5.38	cps
Cadmium	106-1	1525	1158	1275	1320	14.20	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1069	809	890	923	14.41	cps
Calcium	43-1	175	33	67	92	80.81	cps
Calcium	44-1	9112	9120	8494	8909	4.03	cps
Chromium	52-2	977	907	1000	961	5.05	cps
Cobalt	59-2	60	63	67	63	5.27	cps
Copper	63-2	407	360	400	389	6.49	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	33	17	8	19	65.47	cps
Erbium	164-2	10	13	7	10	33.30	cps
Gadolinium	160-2	10	13	0	8	89.21	cps
Gadolinium	160-1	58	25	8	31	83.33	cps
Holmium	165-2	3946736	3988997	4055980	3997238	1.38	cps
Holmium	165-1	7129949	7101232	7063860	7098347	0.47	cps
Indium	115-1	5653398	5715596	5732442	5700479	0.73	cps
Indium	115-2	1154755	1157955	1167042	1159917	0.55	cps
Iron	56-2	1945	1978	2011	1978	1.69	cps
Iron	57-2	44	11	22	26	65.48	cps
Lead	206-1	550	489	533	524	6.03	cps
Lead	207-1	472	478	417	456	7.42	cps
Lead	208-1	2150	2139	2006	2098	3.83	cps
Lithium	6-1	720212	721325	715878	719138	0.40	cps
Magnesium	24-2	67	58	67	64	7.53	cps
Manganese	55-2	47	50	60	52	13.28	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95645BL	Instrumnet Name :	P7
Client Sample ID :	PB95645BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:52:02	DataFile Name :	338CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	108	142	131	14.74	cps
Molybdenum	95-1	17	17	0	11	86.60	cps
Molybdenum	96-1	25	25	42	31	31.50	cps
Molybdenum	97-1	17	25	8	17	50.01	cps
Molybdenum	98-1	17	8	50	25	88.19	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	37	30	37	34	11.18	cps
Phosphorus	31-2	117	183	175	158	22.94	cps
Potassium	39-2	12139	12773	13256	12723	4.41	cps
Rhodium	103-2	2817017	2869755	2858322	2848365	0.97	cps
Rhodium	103-1	5087892	5118267	5109183	5105114	0.31	cps
Scandium	45-1	4138821	4150581	4183766	4157723	0.56	cps
Scandium	45-2	191253	191824	192888	191989	0.43	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	57	46	57	54	11.94	cps
Selenium	82-1	65	29	-30	22	221.26	cps
Silicon	28-1	587778	588242	587375	587799	0.07	cps
Silver	109-1	25	8	58	31	83.33	cps
Silver	107-1	67	50	50	56	17.32	cps
Sodium	23-2	8286	8428	8736	8483	2.71	cps
Strontium	86-1	442	475	517	478	7.86	cps
Strontium	88-1	217	192	183	197	8.80	cps
Sulfur	34-1	247099	247225	246023	246783	0.27	cps
Terbium	159-1	7463006	7350764	7453616	7422462	0.84	cps
Terbium	159-2	3952778	4000907	4008301	3987329	0.76	cps
Thallium	203-1	50	67	75	64	19.92	cps
Thallium	205-1	142	183	125	150	20.03	cps
Tin	118-1	15084	15894	11731	14236	15.51	cps
Titanium	47-1	108	133	67	103	32.77	cps
Uranium	238-1	50	25	58	44	39.04	cps
Vanadium	51-2	7	3	3	4	43.40	cps
Yttrium	89-2	978904	992447	998023	989791	0.99	cps
Yttrium	89-1	6665991	6685567	6711122	6687560	0.34	cps
Zinc	66-2	50	73	83	69	24.83	cps
Zirconium	90-1	375	350	408	378	7.75	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95645BL	Instrumnet Name :	P7
Client Sample ID :	PB95645BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:52:02	DataFile Name :	338CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	42	58	69	49.96	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95645BS	Instrumnet Name :	P7
Client Sample ID :	PB95645BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:55:35	DataFile Name :	339CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	67	92	81	15.80	cps
Antimony	121-1	33	50	42	42	20.00	cps
Arsenic	75-2	0	6	4	3	91.69	cps
Barium	135-1	175	183	217	192	11.50	cps
Barium	137-1	275	358	383	339	16.74	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	3871456	3876810	3844776	3864347	0.44	cps
Bismuth	209-2	2718667	2739945	2771360	2743324	0.97	cps
Boron	10-1	42	83	75	67	33.07	cps
Boron	11-1	525	425	308	419	25.85	cps
Cadmium	106-1	1458	1450	1358	1422	3.90	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	1026	1009	955	997	3.73	cps
Calcium	43-1	225	375	283	294	25.68	cps
Calcium	44-1	12589	12055	12381	12342	2.18	cps
Chromium	52-2	1103	997	970	1023	6.89	cps
Cobalt	59-2	77	80	117	91	24.36	cps
Copper	63-2	487	440	440	456	5.91	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	17	8	25	17	50.01	cps
Erbium	164-2	7	10	23	13	66.12	cps
Gadolinium	160-2	33	10	3	16	101.28	cps
Gadolinium	160-1	25	25	42	31	31.50	cps
Holmium	165-2	3968842	4017770	4055367	4013993	1.08	cps
Holmium	165-1	7134904	7175922	7268298	7193041	0.95	cps
Indium	115-1	5701239	5790193	5636096	5709176	1.35	cps
Indium	115-2	1153286	1165614	1171806	1163569	0.81	cps
Iron	56-2	2411	2445	2545	2467	2.81	cps
Iron	57-2	33	33	44	37	17.33	cps
Lead	206-1	2197863	2187278	2199826	2194989	0.31	cps
Lead	207-1	1962148	1952445	1970924	1961839	0.47	cps
Lead	208-1	9324134	9260949	9294841	9293308	0.34	cps
Lithium	6-1	717633	720871	731009	723171	0.96	cps
Magnesium	24-2	117	58	117	97	34.64	cps
Manganese	55-2	283	267	290	280	4.29	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95645BS	Instrumnet Name :	P7
Client Sample ID :	PB95645BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:55:35	DataFile Name :	339CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	100	192	144	31.78	cps
Molybdenum	95-1	83	75	58	72	17.62	cps
Molybdenum	96-1	67	75	125	89	35.50	cps
Molybdenum	97-1	67	42	17	42	60.00	cps
Molybdenum	98-1	150	67	150	122	39.37	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	60	70	47	59	19.88	cps
Phosphorus	31-2	117	133	167	139	18.33	cps
Potassium	39-2	13315	13273	12948	13179	1.52	cps
Rhodium	103-2	2843941	2875455	2873002	2864133	0.61	cps
Rhodium	103-1	5162673	5130153	5083127	5125317	0.78	cps
Scandium	45-1	4161468	4203242	4195781	4186831	0.53	cps
Scandium	45-2	189343	192824	193830	191999	1.23	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	35	39	41	38	7.38	cps
Selenium	82-1	57	-24	23	19	216.75	cps
Silicon	28-1	594639	591331	593793	593254	0.29	cps
Silver	109-1	8	25	8	14	69.31	cps
Silver	107-1	42	42	33	39	12.37	cps
Sodium	23-2	8178	8403	8653	8411	2.83	cps
Strontium	86-1	492	467	442	467	5.36	cps
Strontium	88-1	275	308	475	353	30.37	cps
Sulfur	34-1	249268	252783	247444	249832	1.09	cps
Terbium	159-1	7492836	7536604	7453916	7494452	0.55	cps
Terbium	159-2	3967038	3983513	4031933	3994161	0.84	cps
Thallium	203-1	75	67	133	92	39.63	cps
Thallium	205-1	258	200	100	186	43.03	cps
Tin	118-1	292	342	350	328	9.63	cps
Titanium	47-1	175	75	142	131	39.00	cps
Uranium	238-1	50	42	50	47	10.18	cps
Vanadium	51-2	13	3	7	8	65.47	cps
Yttrium	89-2	988349	1000800	1001802	996984	0.75	cps
Yttrium	89-1	6749912	6802372	6709172	6753819	0.69	cps
Zinc	66-2	250	347	277	291	17.15	cps
Zirconium	90-1	367	492	300	386	25.20	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	PB95645BS	Instrumnet Name :	P7
Client Sample ID :	PB95645BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:55:35	DataFile Name :	339CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	108	103	9.36	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-01 Instrumnet Name : P7
 Client Sample ID : 1CR02701CR000109.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 09:59:08 DataFile Name : 340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	583	517	581	10.78	cps
Antimony	121-1	375	350	417	381	8.85	cps
Arsenic	75-2	96	61	85	81	22.25	cps
Barium	135-1	25933	26184	26159	26092	0.53	cps
Barium	137-1	45467	45383	44280	45043	1.47	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	4266915	4265060	4231495	4254490	0.47	cps
Bismuth	209-2	2800754	2830847	2843623	2825075	0.78	cps
Boron	10-1	592	658	825	692	17.38	cps
Boron	11-1	2934	3709	3684	3442	12.80	cps
Cadmium	106-1	1517	1667	1325	1503	11.40	cps
Cadmium	108-1	25	29	13	22	39.04	cps
Cadmium	111-1	1144	1263	1019	1142	10.69	cps
Calcium	43-1	170480	171676	169790	170649	0.56	cps
Calcium	44-1	2714590	2689608	2682742	2695646	0.62	cps
Chromium	52-2	883	880	977	913	6.01	cps
Cobalt	59-2	267	263	220	250	10.41	cps
Copper	63-2	326390	330553	333012	329985	1.01	cps
Dysprosium	156-2	20	7	13	13	49.99	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	17	83	42	47	71.32	cps
Erbium	164-2	13	17	27	19	36.75	cps
Gadolinium	160-2	33	23	30	29	17.63	cps
Gadolinium	160-1	42	33	50	42	20.00	cps
Holmium	165-2	4299896	4245733	4310198	4285275	0.81	cps
Holmium	165-1	7733477	7552841	7662088	7649469	1.19	cps
Indium	115-1	6103256	6083493	6009293	6065347	0.82	cps
Indium	115-2	1185423	1200067	1204364	1196618	0.83	cps
Iron	56-2	124855	121531	121515	122634	1.57	cps
Iron	57-2	3023	2995	3056	3024	1.01	cps
Lead	206-1	15793	15014	15309	15372	2.56	cps
Lead	207-1	13212	12818	12345	12792	3.40	cps
Lead	208-1	59536	58557	58864	58985	0.85	cps
Lithium	6-1	778459	780412	779661	779511	0.13	cps
Magnesium	24-2	246124	246417	248581	247040	0.54	cps
Manganese	55-2	26214	26614	27406	26745	2.27	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-01	Instrumnet Name :	P7
Client Sample ID :	1CR02701CR000109.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:59:08	DataFile Name :	340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	275	358	303	15.89	cps
Molybdenum	95-1	183	242	175	200	18.16	cps
Molybdenum	96-1	225	250	342	272	22.57	cps
Molybdenum	97-1	158	150	92	133	27.24	cps
Molybdenum	98-1	350	367	317	344	7.39	cps
Neodymium	150-1	20	33	33	29	26.64	cps
Neodymium	150-2	10	3	13	9	57.30	cps
Nickel	60-2	23229	23770	22898	23299	1.89	cps
Phosphorus	31-2	2600	2467	2617	2561	3.21	cps
Potassium	39-2	113086	114397	112978	113487	0.70	cps
Rhodium	103-2	2932260	2962626	2966840	2953909	0.64	cps
Rhodium	103-1	5468086	5430415	5429359	5442620	0.41	cps
Scandium	45-1	4473465	4467846	4498896	4480069	0.37	cps
Scandium	45-2	197838	199004	199932	198925	0.53	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	44	56	54	51	11.63	cps
Selenium	82-1	92	27	67	62	52.32	cps
Silicon	28-1	4706766	4763665	4731026	4733819	0.60	cps
Silver	109-1	675	758	558	664	15.13	cps
Silver	107-1	767	692	783	747	6.53	cps
Sodium	23-2	3119107	3126892	3119721	3121906	0.14	cps
Strontium	86-1	54579	54856	55107	54847	0.48	cps
Strontium	88-1	468158	467659	461611	465809	0.78	cps
Sulfur	34-1	298056	297055	296120	297077	0.33	cps
Terbium	159-1	7981008	7962696	7911090	7951598	0.46	cps
Terbium	159-2	4251304	4233608	4320298	4268403	1.07	cps
Thallium	203-1	58	67	183	103	68.00	cps
Thallium	205-1	192	167	242	200	19.09	cps
Tin	118-1	483	425	367	425	13.73	cps
Titanium	47-1	617	558	442	539	16.54	cps
Uranium	238-1	275	200	175	217	24.02	cps
Vanadium	51-2	117	130	120	122	5.68	cps
Yttrium	89-2	1029050	1029152	1038228	1032143	0.51	cps
Yttrium	89-1	7099160	7194703	7076112	7123325	0.88	cps
Zinc	66-2	60003	60930	61328	60754	1.12	cps
Zirconium	90-1	658	600	542	600	9.72	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-01	Instrumnet Name :	P7
Client Sample ID :	1CR02701CR000109.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 09:59:08	DataFile Name :	340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	67	192	147	47.47	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:02:38	DataFile Name :	341CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	42	83	67	33.07	cps
Antimony	121-1	42	42	17	33	43.30	cps
Arsenic	75-2	2	6	9	6	66.68	cps
Barium	135-1	17	17	33	22	43.28	cps
Barium	137-1	75	50	42	56	31.22	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	3867733	3889152	3884743	3880542	0.29	cps
Bismuth	209-2	2691974	2730749	2746532	2723085	1.03	cps
Boron	10-1	142	108	58	103	40.81	cps
Boron	11-1	567	492	558	539	7.63	cps
Cadmium	111-1	993	1001	1086	1027	5.05	cps
Cadmium	106-1	1417	1433	1558	1470	5.27	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Calcium	43-1	150	117	133	133	12.50	cps
Calcium	44-1	9437	9395	9337	9390	0.54	cps
Chromium	52-2	1060	1077	1047	1061	1.42	cps
Cobalt	59-2	67	90	77	78	15.05	cps
Copper	63-2	317	350	373	347	8.21	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	25	33	8	22	57.29	cps
Erbium	164-2	17	7	3	9	78.08	cps
Gadolinium	160-2	7	17	0	8	107.84	cps
Gadolinium	160-1	33	50	42	42	20.00	cps
Holmium	165-2	3941448	4024070	4020483	3995334	1.17	cps
Holmium	165-1	7015949	7147212	7136427	7099863	1.03	cps
Indium	115-1	5682865	5649372	5688813	5673683	0.37	cps
Indium	115-2	1142384	1154309	1163938	1153544	0.94	cps
Iron	56-2	2222	2356	2089	2222	6.00	cps
Iron	57-2	33	39	67	46	38.58	cps
Lead	206-1	2193884	2185674	2177639	2185732	0.37	cps
Lead	207-1	1959896	1954519	1951742	1955386	0.21	cps
Lead	208-1	9292010	9278348	9283118	9284492	0.07	cps
Lithium	6-1	731431	730983	732536	731650	0.11	cps
Magnesium	24-2	58	83	167	103	55.19	cps
Manganese	55-2	40	50	53	48	14.52	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:02:38	DataFile Name :	341CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	158	142	142	11.76	cps
Molybdenum	95-1	67	67	50	61	15.75	cps
Molybdenum	96-1	50	133	83	89	47.19	cps
Molybdenum	97-1	8	17	25	17	50.01	cps
Molybdenum	98-1	50	33	50	44	21.66	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	33	70	50	37.12	cps
Phosphorus	31-2	158	108	150	139	19.29	cps
Potassium	39-2	12689	12906	12556	12717	1.39	cps
Rhodium	103-1	5107961	5120230	5090445	5106212	0.29	cps
Rhodium	103-2	2815142	2856528	2870202	2847291	1.01	cps
Scandium	45-2	190339	191312	191108	190920	0.27	cps
Scandium	45-1	4192712	4149208	4143181	4161700	0.65	cps
Selenium	82-1	30	-4	10	12	138.45	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	57	57	51	23.23	cps
Silicon	28-1	583854	583430	582374	583219	0.13	cps
Silver	109-1	17	17	42	25	57.73	cps
Silver	107-1	50	33	58	47	26.97	cps
Sodium	23-2	8203	8319	8244	8255	0.72	cps
Strontium	86-1	417	475	475	456	7.39	cps
Strontium	88-1	275	308	258	281	9.07	cps
Sulfur	34-1	249250	247249	247548	248016	0.44	cps
Terbium	159-1	7426199	7489170	7405321	7440230	0.59	cps
Terbium	159-2	3930394	3993413	4000138	3974648	0.97	cps
Thallium	203-1	108	100	92	100	8.33	cps
Thallium	205-1	142	183	142	156	15.47	cps
Tin	118-1	333	392	317	347	11.34	cps
Titanium	47-1	67	142	83	97	40.50	cps
Uranium	238-1	33	17	58	36	58.07	cps
Vanadium	51-2	17	7	7	10	57.72	cps
Yttrium	89-1	6731760	6637551	6634945	6668085	0.83	cps
Yttrium	89-2	978016	986541	996024	986860	0.91	cps
Zinc	66-2	83	93	77	84	9.94	cps
Zirconium	90-1	342	292	342	325	8.88	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:02:38	DataFile Name :	341CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	58	67	12.49	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:06:11	DataFile Name :	342CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	67	50	50	33.34	cps
Antimony	121-1	33	42	83	53	50.76	cps
Arsenic	75-2	4	7	2	4	65.54	cps
Barium	135-1	17	25	58	33	66.14	cps
Barium	137-1	58	42	67	56	22.91	cps
Beryllium	9-1	28	6	0	11	132.26	cps
Bismuth	209-1	3837372	3830707	3863010	3843696	0.44	cps
Bismuth	209-2	2686084	2733039	2745702	2721608	1.15	cps
Boron	10-1	67	75	83	75	11.11	cps
Boron	11-1	333	358	450	381	16.14	cps
Cadmium	106-1	1167	1283	1442	1297	10.64	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	814	895	1009	906	10.83	cps
Calcium	43-1	67	58	108	78	34.44	cps
Calcium	44-1	8553	8920	8770	8747	2.11	cps
Chromium	52-2	970	1007	983	987	1.88	cps
Cobalt	59-2	70	63	50	61	16.66	cps
Copper	63-2	300	360	373	344	11.34	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Erbium	164-1	33	50	42	42	20.00	cps
Erbium	164-2	10	3	7	7	50.03	cps
Gadolinium	160-2	13	7	3	8	65.47	cps
Gadolinium	160-1	17	33	17	22	43.28	cps
Holmium	165-2	3949711	3970881	3986117	3968903	0.46	cps
Holmium	165-1	7091978	7158021	7116541	7122180	0.47	cps
Indium	115-1	5669433	5607260	5713413	5663369	0.94	cps
Indium	115-2	1140845	1161010	1151550	1151135	0.88	cps
Iron	56-2	2228	2061	1972	2087	6.22	cps
Iron	57-2	44	39	61	48	24.01	cps
Lead	206-1	1256	1222	1206	1228	2.07	cps
Lead	207-1	1145	1206	1256	1202	4.63	cps
Lead	208-1	5490	5367	4978	5278	5.06	cps
Lithium	6-1	722265	718355	721065	720562	0.28	cps
Magnesium	24-2	33	108	100	81	51.03	cps
Manganese	55-2	30	43	43	39	19.79	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:06:11	DataFile Name :	342CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	183	125	156	18.81	cps
Molybdenum	95-1	75	67	50	64	19.92	cps
Molybdenum	96-1	83	75	108	89	19.52	cps
Molybdenum	97-1	50	50	83	61	31.50	cps
Molybdenum	98-1	150	133	125	136	9.35	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	33	33	10	26	52.71	cps
Phosphorus	31-2	117	125	75	106	25.38	cps
Potassium	39-2	12806	12614	13323	12914	2.84	cps
Rhodium	103-2	2795809	2837820	2842931	2825520	0.92	cps
Rhodium	103-1	5082935	5058580	5083639	5075051	0.28	cps
Scandium	45-1	4150197	4096314	4115942	4120818	0.66	cps
Scandium	45-2	187877	189946	188337	188720	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	35	52	45	19.41	cps
Selenium	82-1	22	-13	-31	-7	-375.04	cps
Silicon	28-1	589768	584993	592718	589160	0.66	cps
Silver	109-1	8	17	25	17	50.01	cps
Silver	107-1	50	50	50	50	0.00	cps
Sodium	23-2	7694	7719	7727	7713	0.23	cps
Strontium	86-1	592	408	450	483	19.88	cps
Strontium	88-1	83	83	117	94	20.37	cps
Sulfur	34-1	245922	247182	247564	246889	0.35	cps
Terbium	159-1	7478497	7408725	7418269	7435164	0.51	cps
Terbium	159-2	3925001	3983545	3984562	3964369	0.86	cps
Thallium	203-1	67	83	100	83	20.00	cps
Thallium	205-1	167	125	142	144	14.52	cps
Tin	118-1	12432	11823	14587	12947	11.22	cps
Titanium	47-1	133	142	75	117	31.14	cps
Uranium	238-1	8	25	67	33	90.15	cps
Vanadium	51-2	0	0	7	2	173.21	cps
Yttrium	89-2	980246	982172	987226	983215	0.37	cps
Yttrium	89-1	6692165	6647681	6734509	6691452	0.65	cps
Zinc	66-2	60	43	63	56	19.29	cps
Zirconium	90-1	342	275	292	303	11.46	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:06:11	DataFile Name :	342CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	67	92	64	45.81	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-02 Instrumnet Name : P7
 Client Sample ID : 1CR02701CR000109.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:09:45 DataFile Name : 343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	358	542	467	20.59	cps
Antimony	121-1	358	408	325	364	11.53	cps
Arsenic	75-2	69	59	57	62	9.64	cps
Barium	135-1	25624	26885	25265	25925	3.28	cps
Barium	137-1	46102	45818	44548	45489	1.82	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	4278146	4228379	4268379	4258301	0.62	cps
Bismuth	209-2	2775580	2840077	2842612	2819423	1.35	cps
Boron	10-1	717	742	542	667	16.35	cps
Boron	11-1	3359	3859	3859	3692	7.82	cps
Cadmium	106-1	1517	1433	1558	1503	4.24	cps
Cadmium	108-1	21	0	8	10	107.86	cps
Cadmium	111-1	1101	1078	1160	1113	3.78	cps
Calcium	43-1	172648	170632	169182	170821	1.02	cps
Calcium	44-1	2697970	2710031	2682626	2696876	0.51	cps
Chromium	52-2	843	783	870	832	5.33	cps
Cobalt	59-2	173	137	153	154	11.89	cps
Copper	63-2	313904	320650	320357	318304	1.20	cps
Dysprosium	156-2	10	7	10	9	21.63	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Erbium	164-1	75	58	75	69	13.85	cps
Erbium	164-2	13	37	27	26	45.82	cps
Gadolinium	160-2	20	7	23	17	52.90	cps
Gadolinium	160-1	42	58	33	44	28.65	cps
Holmium	165-2	4282111	4298701	4286722	4289178	0.20	cps
Holmium	165-1	7676035	7695721	7646332	7672696	0.32	cps
Indium	115-1	6140079	6088172	6028960	6085737	0.91	cps
Indium	115-2	1184238	1205314	1212147	1200566	1.21	cps
Iron	56-2	107211	107933	109244	108130	0.95	cps
Iron	57-2	2656	2717	2873	2748	4.07	cps
Lead	206-1	5635	5557	5740	5644	1.63	cps
Lead	207-1	4623	4651	4840	4705	2.51	cps
Lead	208-1	21541	21713	22313	21856	1.86	cps
Lithium	6-1	780004	779001	772567	777191	0.52	cps
Magnesium	24-2	244988	247359	246614	246320	0.49	cps
Manganese	55-2	26451	26811	27132	26798	1.27	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-02 Instrumnet Name : P7
 Client Sample ID : 1CR02701CR000109.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:09:45 DataFile Name : 343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	350	267	306	13.73	cps
Molybdenum	95-1	225	175	217	206	13.03	cps
Molybdenum	96-1	275	250	835	453	72.97	cps
Molybdenum	97-1	167	108	183	153	25.78	cps
Molybdenum	98-1	283	267	200	250	17.64	cps
Neodymium	150-1	27	27	20	24	15.75	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	2170	2204	2060	2145	3.50	cps
Phosphorus	31-2	2517	2409	2317	2414	4.15	cps
Potassium	39-2	111257	114060	111342	112219	1.42	cps
Rhodium	103-2	2908757	2958459	2961424	2942880	1.01	cps
Rhodium	103-1	5487393	5391730	5393752	5424292	1.01	cps
Scandium	45-1	4475517	4536158	4414677	4475451	1.36	cps
Scandium	45-2	196427	199480	199230	198379	0.85	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	43	46	39	43	8.70	cps
Selenium	82-1	39	-1	-40	-1	-7269.89	cps
Silicon	28-1	4776473	4729139	4702388	4736000	0.79	cps
Silver	109-1	583	600	450	544	15.10	cps
Silver	107-1	667	758	642	689	8.92	cps
Sodium	23-2	3073897	3138747	3130887	3114510	1.14	cps
Strontium	86-1	55308	54287	54780	54791	0.93	cps
Strontium	88-1	472128	470437	468478	470348	0.39	cps
Sulfur	34-1	292975	293284	294201	293487	0.22	cps
Terbium	159-1	8060346	8037071	7960883	8019433	0.65	cps
Terbium	159-2	4282205	4290230	4252555	4274997	0.46	cps
Thallium	203-1	83	50	83	72	26.65	cps
Thallium	205-1	167	200	142	169	17.27	cps
Tin	118-1	358	450	383	397	11.93	cps
Titanium	47-1	475	492	517	494	4.24	cps
Uranium	238-1	200	175	183	186	6.84	cps
Vanadium	51-2	113	73	87	91	22.36	cps
Yttrium	89-2	1013180	1035494	1041631	1030102	1.45	cps
Yttrium	89-1	7152870	7134824	7091824	7126506	0.44	cps
Zinc	66-2	12485	12746	12886	12706	1.60	cps
Zirconium	90-1	725	658	692	692	4.82	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-02	Instrumnet Name :	P7
Client Sample ID :	1CR02701CR000109.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:09:45	DataFile Name :	343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	158	164	2.93	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-03 Instrumnet Name : P7
 Client Sample ID : 1CR02701GB000115.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:13:16 DataFile Name : 344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	408	550	461	16.80	cps
Antimony	121-1	533	442	592	522	14.48	cps
Arsenic	75-2	83	83	80	82	2.60	cps
Barium	135-1	26284	25324	26100	25903	1.97	cps
Barium	137-1	44338	43978	44514	44277	0.62	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	4243613	4241691	4227314	4237539	0.21	cps
Bismuth	209-2	2777279	2809780	2798649	2795236	0.59	cps
Boron	10-1	675	775	817	756	9.64	cps
Boron	11-1	3809	3901	3726	3812	2.30	cps
Cadmium	106-1	1592	1533	1425	1517	5.58	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	1167	1113	1035	1105	6.01	cps
Calcium	43-1	156470	156847	155501	156273	0.44	cps
Calcium	44-1	2477063	2459713	2484612	2473796	0.52	cps
Chromium	52-2	780	750	797	776	3.05	cps
Cobalt	59-2	133	190	150	158	18.46	cps
Copper	63-2	669463	677629	680855	675982	0.87	cps
Dysprosium	156-2	20	7	10	12	56.76	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Erbium	164-1	50	33	33	39	24.75	cps
Erbium	164-2	23	23	27	24	7.89	cps
Gadolinium	160-2	27	17	23	22	22.91	cps
Gadolinium	160-1	33	58	33	42	34.65	cps
Holmium	165-2	4261634	4239931	4183544	4228370	0.95	cps
Holmium	165-1	7582874	7537779	7579220	7566624	0.33	cps
Indium	115-1	6029062	6000048	6025880	6018330	0.26	cps
Indium	115-2	1184787	1202266	1184679	1190577	0.85	cps
Iron	56-2	57803	58608	57998	58136	0.72	cps
Iron	57-2	1361	1561	1572	1498	7.93	cps
Lead	206-1	4695	4501	4268	4488	4.77	cps
Lead	207-1	3706	3639	4073	3806	6.13	cps
Lead	208-1	18189	17633	17688	17837	1.72	cps
Lithium	6-1	777251	760919	771159	769776	1.07	cps
Magnesium	24-2	243888	246612	244487	244996	0.58	cps
Manganese	55-2	24981	25138	24804	24975	0.67	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-03 Instrumnet Name : P7
 Client Sample ID : 1CR02701GB000115.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:13:16 DataFile Name : 344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	217	333	297	23.51	cps
Molybdenum	95-1	100	142	117	119	17.56	cps
Molybdenum	96-1	117	292	225	211	41.84	cps
Molybdenum	97-1	83	117	125	108	20.35	cps
Molybdenum	98-1	267	350	175	264	33.17	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	25302	24968	25385	25219	0.88	cps
Phosphorus	31-2	2075	2384	2542	2334	10.17	cps
Potassium	39-2	112793	111172	112936	112301	0.87	cps
Rhodium	103-2	2886819	2921637	2906254	2904903	0.60	cps
Rhodium	103-1	5444753	5385023	5365631	5398469	0.76	cps
Scandium	45-1	4464988	4384197	4432170	4427119	0.92	cps
Scandium	45-2	198328	197927	194819	197025	0.97	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	41	44	44	6.46	cps
Selenium	82-1	-3	65	48	37	97.03	cps
Silicon	28-1	4703027	4691565	4717499	4704030	0.28	cps
Silver	109-1	250	242	167	219	20.91	cps
Silver	107-1	242	317	242	267	16.24	cps
Sodium	23-2	3052319	3124286	3075154	3083920	1.19	cps
Strontium	86-1	48825	51451	49620	49965	2.70	cps
Strontium	88-1	434838	433652	430114	432868	0.57	cps
Sulfur	34-1	293861	295873	297688	295807	0.65	cps
Terbium	159-1	7977772	7935541	7957087	7956800	0.27	cps
Terbium	159-2	4263864	4237318	4061360	4187514	2.63	cps
Thallium	203-1	92	58	92	81	23.89	cps
Thallium	205-1	200	233	192	208	10.58	cps
Tin	118-1	417	383	425	408	5.40	cps
Titanium	47-1	542	408	400	450	17.67	cps
Uranium	238-1	83	83	142	103	32.76	cps
Vanadium	51-2	100	63	87	83	22.27	cps
Yttrium	89-2	1009155	1018846	1015490	1014497	0.49	cps
Yttrium	89-1	7079133	7066231	7060936	7068766	0.13	cps
Zinc	66-2	156653	160582	160237	159157	1.37	cps
Zirconium	90-1	467	500	433	467	7.14	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-03	Instrumnet Name :	P7
Client Sample ID :	1CR02701GB000115.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:13:16	DataFile Name :	344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	83	108	100	14.43	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-04 Instrumnet Name : P7
 Client Sample ID : 1CR02701GB000115.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:16:47 DataFile Name : 345SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	617	575	567	9.64	cps
Antimony	121-1	1017	817	817	883	13.07	cps
Arsenic	75-2	70	87	106	88	20.08	cps
Barium	135-1	26251	27019	26359	26543	1.57	cps
Barium	137-1	46019	46069	44982	45690	1.34	cps
Beryllium	9-1	28	17	6	17	66.65	cps
Bismuth	209-1	4202564	4168623	4157873	4176353	0.56	cps
Bismuth	209-2	2765936	2821685	2850569	2812730	1.53	cps
Boron	10-1	617	758	842	739	15.40	cps
Boron	11-1	4117	3926	3751	3931	4.67	cps
Cadmium	106-1	1392	1317	1433	1381	4.28	cps
Cadmium	108-1	4	17	0	7	124.88	cps
Cadmium	111-1	1021	964	1091	1026	6.19	cps
Calcium	43-1	155317	158801	155248	156455	1.30	cps
Calcium	44-1	2488988	2480164	2452232	2473795	0.78	cps
Chromium	52-2	770	780	780	777	0.74	cps
Cobalt	59-2	153	103	180	146	26.74	cps
Copper	63-2	616387	620645	625566	620866	0.74	cps
Dysprosium	156-2	17	7	23	16	53.90	cps
Dysprosium	156-1	17	42	42	33	43.30	cps
Erbium	164-1	75	33	33	47	50.95	cps
Erbium	164-2	27	37	33	32	15.80	cps
Gadolinium	160-2	33	10	40	28	56.71	cps
Gadolinium	160-1	33	25	83	47	66.82	cps
Holmium	165-2	4243664	4116668	4148788	4169707	1.58	cps
Holmium	165-1	7553487	7589221	7600368	7581025	0.32	cps
Indium	115-1	6036692	5982755	5978075	5999174	0.54	cps
Indium	115-2	1184950	1195603	1198252	1192935	0.59	cps
Iron	56-2	71269	69978	72937	71395	2.08	cps
Iron	57-2	1661	1895	1900	1819	7.50	cps
Lead	206-1	3890	3606	3751	3749	3.78	cps
Lead	207-1	3239	3100	3206	3182	2.28	cps
Lead	208-1	14931	14459	14554	14648	1.71	cps
Lithium	6-1	769905	771585	764588	768693	0.48	cps
Magnesium	24-2	245174	246038	245325	245513	0.19	cps
Manganese	55-2	32483	33311	33348	33047	1.48	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-04	Instrumnet Name :	P7
Client Sample ID :	1CR02701GB000115.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:16:47	DataFile Name :	345SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	250	408	314	26.59	cps
Molybdenum	95-1	208	158	142	169	20.48	cps
Molybdenum	96-1	108	167	158	144	21.84	cps
Molybdenum	97-1	83	117	175	125	37.12	cps
Molybdenum	98-1	300	208	283	264	18.51	cps
Neodymium	150-1	33	27	7	22	62.43	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	8796	9610	9333	9246	4.48	cps
Phosphorus	31-2	2409	2459	2484	2450	1.56	cps
Potassium	39-2	111407	111074	111936	111472	0.39	cps
Rhodium	103-2	2892642	2910236	2947576	2916818	0.96	cps
Rhodium	103-1	5391592	5349332	5290402	5343775	0.95	cps
Scandium	45-1	4401018	4424956	4347677	4391217	0.90	cps
Scandium	45-2	194978	198669	198605	197417	1.07	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	46	48	48	48	2.25	cps
Selenium	82-1	17	32	-5	15	128.64	cps
Silicon	28-1	4676715	4630337	4699465	4668839	0.75	cps
Silver	109-1	308	317	317	314	1.53	cps
Silver	107-1	267	408	308	328	22.21	cps
Sodium	23-2	3046331	3084327	3053777	3061478	0.66	cps
Strontium	86-1	50297	50322	49870	50163	0.51	cps
Strontium	88-1	432423	426880	428425	429243	0.67	cps
Sulfur	34-1	297616	295433	288891	293980	1.54	cps
Terbium	159-1	7924276	7938714	7891803	7918264	0.30	cps
Terbium	159-2	4231972	4215497	4209118	4218862	0.28	cps
Thallium	203-1	75	75	75	75	0.00	cps
Thallium	205-1	200	200	250	217	13.32	cps
Tin	118-1	517	400	692	536	27.38	cps
Titanium	47-1	542	500	550	531	5.05	cps
Uranium	238-1	142	125	208	158	27.85	cps
Vanadium	51-2	93	110	93	99	9.73	cps
Yttrium	89-2	1017357	1022911	1029651	1023306	0.60	cps
Yttrium	89-1	7089843	7028669	7080187	7066233	0.47	cps
Zinc	66-2	80246	80480	80949	80558	0.44	cps
Zirconium	90-1	575	608	567	583	3.78	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-04	Instrumnet Name :	P7
Client Sample ID :	1CR02701GB000115.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:16:47	DataFile Name :	345SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	125	117	94	48.60	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-05 Instrumnet Name : P7
 Client Sample ID : 1CR02701GY000104.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:20:18 DataFile Name : 346SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	300	392	375	18.19	cps
Antimony	121-1	433	342	392	389	11.80	cps
Arsenic	75-2	74	56	78	69	17.22	cps
Barium	135-1	28864	30083	30751	29900	3.20	cps
Barium	137-1	52543	51672	51220	51812	1.30	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	4139510	4165031	4105610	4136717	0.72	cps
Bismuth	209-2	2747989	2804748	2843530	2798755	1.72	cps
Boron	10-1	708	633	925	756	20.05	cps
Boron	11-1	3876	3784	4468	4042	9.18	cps
Cadmium	106-1	1392	1600	1392	1461	8.23	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	987	1117	993	1032	7.12	cps
Calcium	43-1	160268	157716	153118	157034	2.31	cps
Calcium	44-1	2499442	2490084	2479047	2489524	0.41	cps
Chromium	52-2	903	840	880	874	3.66	cps
Cobalt	59-2	73	120	97	97	24.14	cps
Copper	63-2	69015	69394	69427	69279	0.33	cps
Dysprosium	156-2	7	27	10	14	74.18	cps
Dysprosium	156-1	50	8	25	28	75.51	cps
Erbium	164-1	25	42	42	36	26.65	cps
Erbium	164-2	10	10	33	18	75.77	cps
Gadolinium	160-2	17	30	33	27	33.06	cps
Gadolinium	160-1	92	25	58	58	57.14	cps
Holmium	165-2	4213802	4116987	4269310	4200033	1.84	cps
Holmium	165-1	7554395	7483351	7516723	7518157	0.47	cps
Indium	115-1	5980479	5971203	5971058	5974247	0.09	cps
Indium	115-2	1173694	1192060	1202077	1189277	1.21	cps
Iron	56-2	184011	185828	186312	185384	0.65	cps
Iron	57-2	4651	4618	4590	4619	0.66	cps
Lead	206-1	1045	1167	1333	1182	12.27	cps
Lead	207-1	1061	1022	978	1020	4.09	cps
Lead	208-1	4278	4901	4917	4699	7.75	cps
Lithium	6-1	757070	751867	753093	754010	0.36	cps
Magnesium	24-2	236006	233303	234897	234735	0.58	cps
Manganese	55-2	22601	22371	22431	22467	0.53	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-05	Instrumnet Name :	P7
Client Sample ID :	1CR02701GY000104.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:20:18	DataFile Name :	346SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	292	192	267	24.80	cps
Molybdenum	95-1	108	183	183	158	27.35	cps
Molybdenum	96-1	225	250	192	222	13.17	cps
Molybdenum	97-1	108	92	75	92	18.18	cps
Molybdenum	98-1	208	250	267	242	12.43	cps
Neodymium	150-1	13	33	27	24	41.66	cps
Neodymium	150-2	10	10	3	8	49.52	cps
Nickel	60-2	247	373	260	293	23.73	cps
Phosphorus	31-2	2759	2375	2492	2542	7.73	cps
Potassium	39-2	116161	114631	115815	115536	0.69	cps
Rhodium	103-2	2891624	2927692	2962104	2927140	1.20	cps
Rhodium	103-1	5364578	5340505	5368479	5357854	0.28	cps
Scandium	45-1	4417172	4381463	4377917	4392184	0.49	cps
Scandium	45-2	195307	197781	197534	196874	0.69	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	39	39	46	41	10.34	cps
Selenium	82-1	40	36	44	40	9.10	cps
Silicon	28-1	4684615	4642037	4618386	4648346	0.72	cps
Silver	109-1	92	33	75	67	45.07	cps
Silver	107-1	133	75	117	108	27.74	cps
Sodium	23-2	3040008	3069417	3057235	3055553	0.48	cps
Strontium	86-1	53802	53868	53467	53712	0.40	cps
Strontium	88-1	456614	459747	452599	456320	0.79	cps
Sulfur	34-1	291210	292962	289037	291070	0.68	cps
Terbium	159-1	7793116	7894546	7819710	7835791	0.67	cps
Terbium	159-2	4041406	4112704	4170038	4108049	1.57	cps
Thallium	203-1	75	33	67	58	37.80	cps
Thallium	205-1	200	142	175	172	16.99	cps
Tin	118-1	200	317	208	242	26.93	cps
Titanium	47-1	592	483	383	486	21.43	cps
Uranium	238-1	125	117	175	139	22.72	cps
Vanadium	51-2	93	83	100	92	9.09	cps
Yttrium	89-2	1008910	1017813	1023988	1016904	0.75	cps
Yttrium	89-1	6974198	7058217	7017115	7016510	0.60	cps
Zinc	66-2	2690	2767	2860	2773	3.07	cps
Zirconium	90-1	500	533	392	475	15.59	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-05	Instrumnet Name :	P7
Client Sample ID :	1CR02701GY000104.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:20:18	DataFile Name :	346SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	133	83	114	23.52	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-06 Instrumnet Name : P7
 Client Sample ID : 1CR02701HA000118.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:23:49 DataFile Name : 347SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	342	425	356	17.91	cps
Antimony	121-1	483	450	417	450	7.41	cps
Arsenic	75-2	89	111	100	100	11.11	cps
Barium	135-1	26818	28046	26042	26969	3.75	cps
Barium	137-1	46337	45584	45735	45885	0.87	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	4220830	4187186	4225370	4211129	0.50	cps
Bismuth	209-2	2793012	2776161	2820839	2796671	0.81	cps
Boron	10-1	733	792	900	808	10.46	cps
Boron	11-1	3892	4217	4117	4076	4.09	cps
Cadmium	106-1	1575	1308	1450	1445	9.24	cps
Cadmium	108-1	0	4	13	6	114.53	cps
Cadmium	111-1	1136	934	1052	1041	9.76	cps
Calcium	43-1	171019	168736	168126	169294	0.90	cps
Calcium	44-1	2704997	2670523	2664062	2679861	0.82	cps
Chromium	52-2	863	753	790	802	6.98	cps
Cobalt	59-2	110	100	77	96	17.90	cps
Copper	63-2	496480	497654	499019	497718	0.26	cps
Dysprosium	156-2	3	20	10	11	75.52	cps
Dysprosium	156-1	0	17	33	17	99.99	cps
Erbium	164-1	58	50	33	47	26.97	cps
Erbium	164-2	20	10	17	16	32.73	cps
Gadolinium	160-2	20	7	17	14	48.02	cps
Gadolinium	160-1	42	67	25	44	47.19	cps
Holmium	165-2	4318960	4245192	4230678	4264943	1.11	cps
Holmium	165-1	7653533	7658618	7545041	7619064	0.84	cps
Indium	115-1	6050648	6000885	6033887	6028473	0.42	cps
Indium	115-2	1192108	1200770	1208725	1200534	0.69	cps
Iron	56-2	64481	64849	65066	64799	0.46	cps
Iron	57-2	1506	1795	1633	1645	8.80	cps
Lead	206-1	3951	3734	3945	3877	3.19	cps
Lead	207-1	3384	3428	3284	3365	2.20	cps
Lead	208-1	15359	15065	15271	15232	0.99	cps
Lithium	6-1	774702	764911	763604	767739	0.79	cps
Magnesium	24-2	240963	245741	244091	243598	1.00	cps
Manganese	55-2	13570	13923	13383	13625	2.01	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-06	Instrumnet Name :	P7
Client Sample ID :	1CR02701HA000118.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:23:49	DataFile Name :	347SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	225	350	286	21.86	cps
Molybdenum	95-1	158	208	183	183	13.64	cps
Molybdenum	96-1	325	208	200	244	28.59	cps
Molybdenum	97-1	125	150	117	131	13.29	cps
Molybdenum	98-1	300	300	250	283	10.19	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	2294	2264	2324	2294	1.31	cps
Phosphorus	31-2	2450	2584	2392	2475	3.97	cps
Potassium	39-2	112239	113121	113229	112863	0.48	cps
Rhodium	103-2	2919755	2918341	2938573	2925556	0.39	cps
Rhodium	103-1	5399659	5440130	5354966	5398251	0.79	cps
Scandium	45-1	4488542	4387263	4409741	4428516	1.20	cps
Scandium	45-2	200030	199766	198189	199329	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	56	56	56	0.00	cps
Selenium	82-1	41	-24	-6	4	926.22	cps
Silicon	28-1	4716907	4718458	4698173	4711179	0.24	cps
Silver	109-1	592	467	483	514	13.21	cps
Silver	107-1	558	575	517	550	5.46	cps
Sodium	23-2	3145689	3108627	3116249	3123522	0.63	cps
Strontium	86-1	56278	55558	55115	55650	1.05	cps
Strontium	88-1	478932	473607	466904	473148	1.27	cps
Sulfur	34-1	293700	291193	291412	292102	0.48	cps
Terbium	159-1	7991688	7942403	7881206	7938432	0.70	cps
Terbium	159-2	4283334	4203943	4227254	4238177	0.96	cps
Thallium	203-1	75	75	75	75	0.01	cps
Thallium	205-1	217	225	192	211	8.22	cps
Tin	118-1	183	225	225	211	11.40	cps
Titanium	47-1	483	433	508	475	8.04	cps
Uranium	238-1	117	125	150	131	13.29	cps
Vanadium	51-2	117	83	97	99	16.97	cps
Yttrium	89-2	1024111	1032111	1029981	1028734	0.40	cps
Yttrium	89-1	7133980	7133378	7065605	7110988	0.55	cps
Zinc	66-2	20311	20591	20521	20475	0.71	cps
Zirconium	90-1	592	408	483	494	18.64	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-06	Instrumnet Name :	P7
Client Sample ID :	1CR02701HA000118.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:23:49	DataFile Name :	347SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	67	108	106	35.60	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-07	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.1F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:27:20	DataFile Name :	348SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	375	358	394	12.38	cps
Antimony	121-1	417	475	400	431	9.15	cps
Arsenic	75-2	70	81	67	73	10.58	cps
Barium	135-1	22561	22944	22252	22586	1.54	cps
Barium	137-1	38504	39599	38246	38783	1.85	cps
Beryllium	9-1	6	6	28	13	98.94	cps
Bismuth	209-1	4197585	4105331	4139395	4147437	1.12	cps
Bismuth	209-2	2752944	2773703	2820755	2782468	1.25	cps
Boron	10-1	683	800	900	794	13.65	cps
Boron	11-1	3667	3817	3884	3790	2.93	cps
Cadmium	106-1	1525	1592	1400	1506	6.46	cps
Cadmium	108-1	21	33	33	29	24.75	cps
Cadmium	111-1	1186	1203	1107	1166	4.43	cps
Calcium	43-1	155459	153884	152814	154052	0.86	cps
Calcium	44-1	2427282	2445395	2437655	2436777	0.37	cps
Chromium	52-2	1017	1247	1147	1137	10.15	cps
Cobalt	59-2	333	287	310	310	7.53	cps
Copper	63-2	736312	741594	740746	739551	0.38	cps
Dysprosium	156-2	13	13	7	11	34.61	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	33	67	50	50	33.34	cps
Erbium	164-2	30	27	17	24	28.38	cps
Gadolinium	160-2	30	13	30	24	39.37	cps
Gadolinium	160-1	42	25	67	44	47.19	cps
Holmium	165-2	4216212	4227388	4143001	4195534	1.09	cps
Holmium	165-1	7509554	7487229	7477651	7491478	0.22	cps
Indium	115-1	5980480	5995159	5964628	5980089	0.26	cps
Indium	115-2	1175521	1186167	1186718	1182802	0.53	cps
Iron	56-2	58590	61204	59282	59692	2.27	cps
Iron	57-2	1345	1500	1495	1446	6.10	cps
Lead	206-1	8208	8292	7958	8153	2.13	cps
Lead	207-1	6685	6368	6641	6565	2.61	cps
Lead	208-1	31532	31015	30848	31132	1.15	cps
Lithium	6-1	765187	769847	763497	766177	0.43	cps
Magnesium	24-2	242904	241135	243235	242425	0.47	cps
Manganese	55-2	19914	20798	20488	20400	2.20	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-07	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.1F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:27:20	DataFile Name :	348SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	242	225	239	5.33	cps
Molybdenum	95-1	175	158	150	161	7.90	cps
Molybdenum	96-1	150	150	183	161	11.94	cps
Molybdenum	97-1	108	83	92	94	13.48	cps
Molybdenum	98-1	275	192	217	228	18.77	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	14688	14417	14731	14612	1.16	cps
Phosphorus	31-2	2309	2092	2359	2253	6.29	cps
Potassium	39-2	108309	108788	110392	109163	1.00	cps
Rhodium	103-2	2886289	2913889	2937514	2912564	0.88	cps
Rhodium	103-1	5324438	5322234	5325377	5324016	0.03	cps
Scandium	45-1	4384685	4374319	4350380	4369795	0.40	cps
Scandium	45-2	196339	198315	196332	196996	0.58	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	52	41	44	46	12.39	cps
Selenium	82-1	8	37	-17	9	293.70	cps
Silicon	28-1	4540724	4570365	4487724	4532938	0.92	cps
Silver	109-1	317	425	400	381	14.91	cps
Silver	107-1	408	408	450	422	5.70	cps
Sodium	23-2	3089392	3081403	3103230	3091342	0.36	cps
Strontium	86-1	47362	47613	47638	47538	0.32	cps
Strontium	88-1	412427	412203	402844	409158	1.34	cps
Sulfur	34-1	297531	295859	295560	296317	0.36	cps
Terbium	159-1	7949526	7842386	7862780	7884897	0.72	cps
Terbium	159-2	4020587	4258427	4108776	4129263	2.91	cps
Thallium	203-1	83	75	75	78	6.19	cps
Thallium	205-1	133	125	242	167	39.05	cps
Tin	118-1	625	675	758	686	9.82	cps
Titanium	47-1	400	408	425	411	3.10	cps
Uranium	238-1	142	125	92	119	21.31	cps
Vanadium	51-2	100	93	70	88	17.95	cps
Yttrium	89-2	1006959	1018984	1027625	1017856	1.02	cps
Yttrium	89-1	7041089	7087034	6954977	7027700	0.95	cps
Zinc	66-2	154817	156792	159079	156896	1.36	cps
Zirconium	90-1	400	533	400	444	17.32	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-07	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.1F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:27:20	DataFile Name :	348SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	100	75	92	15.75	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-08 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.2F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:30:51 DataFile Name : 349SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	508	500	525	6.92	cps
Antimony	121-1	350	367	342	353	3.61	cps
Arsenic	75-2	94	91	74	86	12.55	cps
Barium	135-1	23747	23496	22945	23396	1.75	cps
Barium	137-1	41254	40744	40134	40711	1.38	cps
Beryllium	9-1	0	11	22	11	100.00	cps
Bismuth	209-1	4221805	4140196	4126646	4162883	1.24	cps
Bismuth	209-2	2742528	2794563	2835632	2790908	1.67	cps
Boron	10-1	692	767	792	750	6.94	cps
Boron	11-1	3734	4009	3751	3831	4.03	cps
Cadmium	106-1	1283	1350	1350	1328	2.90	cps
Cadmium	108-1	25	25	8	19	49.50	cps
Cadmium	111-1	939	986	1002	976	3.33	cps
Calcium	43-1	154946	152724	151643	153104	1.10	cps
Calcium	44-1	2447891	2424982	2379181	2417351	1.45	cps
Chromium	52-2	837	1043	963	948	11.00	cps
Cobalt	59-2	147	217	137	167	26.15	cps
Copper	63-2	712287	719584	724876	718916	0.88	cps
Dysprosium	156-2	10	20	33	21	55.45	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-1	42	25	42	36	26.65	cps
Erbium	164-2	10	13	20	14	35.26	cps
Gadolinium	160-2	17	13	17	16	12.40	cps
Gadolinium	160-1	67	75	42	61	28.38	cps
Holmium	165-2	4111948	4211160	4206351	4176486	1.34	cps
Holmium	165-1	7613899	7534155	7448572	7532209	1.10	cps
Indium	115-1	5988930	5979944	5975267	5981380	0.12	cps
Indium	115-2	1164526	1188946	1201639	1185037	1.59	cps
Iron	56-2	69598	69968	74558	71375	3.87	cps
Iron	57-2	1767	1689	1956	1804	7.60	cps
Lead	206-1	4912	4534	4390	4612	5.85	cps
Lead	207-1	3751	3756	3895	3801	2.15	cps
Lead	208-1	18294	17449	17427	17724	2.79	cps
Lithium	6-1	767004	762457	750717	760059	1.11	cps
Magnesium	24-2	244184	241575	246888	244216	1.09	cps
Manganese	55-2	27616	28227	28464	28103	1.56	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-08 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.2F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:30:51 DataFile Name : 349SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	317	283	314	9.32	cps
Molybdenum	95-1	150	125	108	128	16.41	cps
Molybdenum	96-1	217	192	233	214	9.81	cps
Molybdenum	97-1	100	58	92	83	26.45	cps
Molybdenum	98-1	192	258	208	219	15.81	cps
Neodymium	150-1	27	20	20	22	17.33	cps
Neodymium	150-2	17	10	10	12	31.50	cps
Nickel	60-2	4184	3864	4297	4115	5.46	cps
Phosphorus	31-2	2542	2492	2425	2486	2.35	cps
Potassium	39-2	109787	109637	110786	110070	0.57	cps
Rhodium	103-2	2886277	2912277	2945197	2914584	1.01	cps
Rhodium	103-1	5356800	5382507	5266731	5335346	1.14	cps
Scandium	45-1	4398056	4337334	4365765	4367052	0.70	cps
Scandium	45-2	194918	196343	198267	196509	0.86	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	56	44	44	48	13.33	cps
Selenium	82-1	-4	-69	-9	-27	-133.07	cps
Silicon	28-1	4507325	4519615	4474485	4500475	0.52	cps
Silver	109-1	217	300	217	244	19.68	cps
Silver	107-1	317	242	300	286	13.76	cps
Sodium	23-2	3065298	3064952	3092107	3074119	0.51	cps
Strontium	86-1	47948	48968	47311	48076	1.74	cps
Strontium	88-1	408709	406144	402561	405805	0.76	cps
Sulfur	34-1	298750	292647	292215	294537	1.24	cps
Terbium	159-1	7944915	7839089	7748624	7844210	1.25	cps
Terbium	159-2	4155700	4078252	4138307	4124086	0.99	cps
Thallium	203-1	92	117	50	86	39.11	cps
Thallium	205-1	92	142	167	133	28.64	cps
Tin	118-1	317	367	258	314	17.27	cps
Titanium	47-1	400	425	400	408	3.53	cps
Uranium	238-1	117	158	83	119	31.46	cps
Vanadium	51-2	83	87	123	98	22.70	cps
Yttrium	89-2	1005712	1014569	1030855	1017045	1.25	cps
Yttrium	89-1	7097872	6965483	6983944	7015767	1.02	cps
Zinc	66-2	85559	86527	87530	86539	1.14	cps
Zirconium	90-1	433	517	458	469	9.11	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-08	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.2F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:30:51	DataFile Name :	349SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	50	117	86	39.11	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-09 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.3F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:34:23 DataFile Name : 350SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	692	783	714	8.60	cps
Antimony	121-1	1400	1433	1567	1467	6.01	cps
Arsenic	75-2	115	128	93	112	15.93	cps
Barium	135-1	40485	40335	40017	40279	0.59	cps
Barium	137-1	69106	69708	70923	69912	1.32	cps
Beryllium	9-1	11	17	28	19	45.83	cps
Bismuth	209-1	4171075	4145807	4136029	4150970	0.44	cps
Bismuth	209-2	2780857	2823599	2846944	2817133	1.19	cps
Boron	10-1	658	783	758	733	9.02	cps
Boron	11-1	3492	3584	3601	3559	1.64	cps
Cadmium	106-1	1433	1692	1508	1545	8.61	cps
Cadmium	108-1	83	83	67	78	12.37	cps
Cadmium	111-1	1724	2043	1693	1820	10.64	cps
Calcium	43-1	160906	159460	156808	159058	1.31	cps
Calcium	44-1	2521612	2519158	2521026	2520599	0.05	cps
Chromium	52-2	23890	23920	24400	24070	1.19	cps
Cobalt	59-2	247	293	300	280	10.38	cps
Copper	63-2	24392796	24234995	24322091	24316628	0.33	cps
Dysprosium	156-2	20	23	37	27	33.08	cps
Dysprosium	156-1	75	42	83	67	33.07	cps
Erbium	164-1	42	33	83	53	50.76	cps
Erbium	164-2	23	40	27	30	29.40	cps
Gadolinium	160-2	30	40	40	37	15.75	cps
Gadolinium	160-1	58	133	50	81	56.97	cps
Holmium	165-2	4231898	4223099	4273373	4242790	0.63	cps
Holmium	165-1	7532594	7472682	7532170	7512482	0.46	cps
Indium	115-1	5934934	5942297	5984069	5953767	0.45	cps
Indium	115-2	1194413	1202516	1201791	1199573	0.37	cps
Iron	56-2	219805	221818	221084	220902	0.46	cps
Iron	57-2	5840	5407	5835	5694	4.37	cps
Lead	206-1	209936	208316	209354	209202	0.39	cps
Lead	207-1	173435	173760	172330	173175	0.43	cps
Lead	208-1	807836	799872	802788	803499	0.50	cps
Lithium	6-1	762712	758855	750188	757252	0.85	cps
Magnesium	24-2	241794	243007	242668	242489	0.26	cps
Manganese	55-2	34574	34788	35032	34798	0.66	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-09	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.3F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:34:23	DataFile Name :	350SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	258	217	239	8.78	cps
Molybdenum	95-1	217	117	150	161	31.61	cps
Molybdenum	96-1	250	208	208	222	10.83	cps
Molybdenum	97-1	100	50	92	81	33.26	cps
Molybdenum	98-1	225	225	225	225	0.00	cps
Neodymium	150-1	53	0	47	33	87.18	cps
Neodymium	150-2	23	33	3	20	76.39	cps
Nickel	60-2	7192	7372	7142	7235	1.67	cps
Phosphorus	31-2	1875	1642	1750	1756	6.65	cps
Potassium	39-2	98149	98678	98173	98333	0.30	cps
Rhodium	103-2	2912325	2942416	2936994	2930578	0.55	cps
Rhodium	103-1	5363213	5331014	5336994	5343740	0.32	cps
Scandium	45-1	4344032	4426373	4364163	4378189	0.98	cps
Scandium	45-2	198116	198568	200077	198920	0.52	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	63	39	50	51	23.80	cps
Selenium	82-1	-36	88	11	21	296.17	cps
Silicon	28-1	3167153	3183117	3128331	3159534	0.89	cps
Silver	109-1	1492	1634	1500	1542	5.16	cps
Silver	107-1	1700	1492	1867	1686	11.14	cps
Sodium	23-2	3303724	3310848	3299869	3304813	0.17	cps
Strontium	86-1	54462	56161	53986	54870	2.08	cps
Strontium	88-1	470517	463123	459891	464510	1.17	cps
Sulfur	34-1	285138	284439	284804	284794	0.12	cps
Terbium	159-1	7830552	7822446	7829492	7827497	0.06	cps
Terbium	159-2	4241883	4224313	4224422	4230206	0.24	cps
Thallium	203-1	117	83	133	111	22.91	cps
Thallium	205-1	258	358	267	294	18.84	cps
Tin	118-1	73602	73903	74397	73968	0.54	cps
Titanium	47-1	417	500	492	469	9.78	cps
Uranium	238-1	375	442	433	417	8.72	cps
Vanadium	51-2	370	323	373	356	7.86	cps
Yttrium	89-2	1022014	1023551	1028704	1024756	0.34	cps
Yttrium	89-1	7046527	7042384	7013078	7033996	0.26	cps
Zinc	66-2	468728	475639	477169	473845	0.95	cps
Zirconium	90-1	500	567	608	558	9.79	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-09	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.3F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:34:23	DataFile Name :	350SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	150	125	131	13.29	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-10 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.4F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:37:53 DataFile Name : 351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	767	717	756	4.59	cps
Antimony	121-1	4593	5068	4384	4682	7.48	cps
Arsenic	75-2	50	87	104	80	34.26	cps
Barium	135-1	44873	44932	44748	44851	0.21	cps
Barium	137-1	77683	77709	77358	77583	0.25	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	4251365	4358614	4288596	4299525	1.27	cps
Bismuth	209-2	2834945	2887573	2894979	2872499	1.14	cps
Boron	10-1	1809	1875	1767	1817	3.01	cps
Boron	11-1	8920	9086	9103	9036	1.12	cps
Cadmium	106-1	1734	1792	1725	1750	2.08	cps
Cadmium	108-1	175	146	167	163	9.24	cps
Cadmium	111-1	1349	1352	1303	1335	2.05	cps
Calcium	43-1	159644	158500	157227	158457	0.76	cps
Calcium	44-1	2524516	2520739	2495093	2513449	0.64	cps
Chromium	52-2	2940	3210	3170	3107	4.69	cps
Cobalt	59-2	19219	19540	19620	19460	1.09	cps
Copper	63-2	796256	812928	816974	808719	1.36	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	0	25	8	11	114.58	cps
Erbium	164-1	42	25	25	31	31.50	cps
Erbium	164-2	13	17	7	12	41.65	cps
Gadolinium	160-2	13	13	17	14	13.35	cps
Gadolinium	160-1	42	25	42	36	26.65	cps
Holmium	165-2	4262862	4309713	4231991	4268189	0.92	cps
Holmium	165-1	7565373	7594244	7571035	7576884	0.20	cps
Indium	115-1	6072794	6049137	6000265	6040732	0.61	cps
Indium	115-2	1188080	1200460	1209080	1199207	0.88	cps
Iron	56-2	22562	22296	22223	22360	0.80	cps
Iron	57-2	722	572	533	609	16.37	cps
Lead	206-1	31076	31337	31198	31204	0.42	cps
Lead	207-1	26588	25642	26316	26182	1.86	cps
Lead	208-1	121887	120514	120820	121074	0.60	cps
Lithium	6-1	775298	772624	772755	773559	0.19	cps
Magnesium	24-2	204553	208818	207269	206880	1.04	cps
Manganese	55-2	79497	79899	80787	80061	0.82	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-10 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.4F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:37:53 DataFile Name : 351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	417	492	478	11.61	cps
Molybdenum	95-1	433	350	342	375	13.52	cps
Molybdenum	96-1	342	292	400	344	15.74	cps
Molybdenum	97-1	233	175	217	208	14.42	cps
Molybdenum	98-1	1492	1342	1233	1356	9.57	cps
Neodymium	150-1	0	27	7	11	124.89	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	8557809	8548533	8566122	8557488	0.10	cps
Phosphorus	31-2	683	725	567	658	12.47	cps
Potassium	39-2	98324	101411	99810	99848	1.55	cps
Rhodium	103-2	2916490	2941568	2975295	2944451	1.00	cps
Rhodium	103-1	5395240	5409931	5374038	5393070	0.33	cps
Scandium	45-1	4462069	4466969	4408081	4445706	0.74	cps
Scandium	45-2	197480	200710	204253	200814	1.69	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	52	31	56	46	28.00	cps
Selenium	82-1	54	79	0	44	91.62	cps
Silicon	28-1	6861260	6830877	6844104	6845414	0.22	cps
Silver	109-1	392	408	450	417	7.21	cps
Silver	107-1	508	650	475	544	17.07	cps
Sodium	23-2	3184751	3181424	3201567	3189247	0.34	cps
Strontium	86-1	55148	54596	54454	54733	0.67	cps
Strontium	88-1	463898	461928	461706	462511	0.26	cps
Sulfur	34-1	306313	303219	299821	303117	1.07	cps
Terbium	159-1	7962712	7977711	7957133	7965852	0.13	cps
Terbium	159-2	4290608	4237063	4264976	4264216	0.63	cps
Thallium	203-1	1150	1083	1300	1178	9.42	cps
Thallium	205-1	2700	2709	3000	2803	6.10	cps
Tin	118-1	2159	2375	2275	2270	4.78	cps
Titanium	47-1	200	225	167	197	14.84	cps
Uranium	238-1	117	33	67	72	58.08	cps
Vanadium	51-2	123	97	93	104	15.74	cps
Yttrium	89-2	1021002	1034428	1036247	1030559	0.81	cps
Yttrium	89-1	7115120	7156764	7060612	7110832	0.68	cps
Zinc	66-2	1837470	1864458	1871685	1857871	0.97	cps
Zirconium	90-1	508	483	433	475	8.04	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-10	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.4F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:37:53	DataFile Name :	351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	133	114	15.23	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-11 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.5F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:41:24 DataFile Name : 352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	567	633	581	8.16	cps
Antimony	121-1	333	325	442	367	17.75	cps
Arsenic	75-2	85	63	81	77	15.56	cps
Barium	135-1	31595	31478	30484	31186	1.96	cps
Barium	137-1	54315	54349	53822	54162	0.54	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	4218283	4226813	4182693	4209263	0.56	cps
Bismuth	209-2	2792543	2795366	2843358	2810423	1.02	cps
Boron	10-1	783	742	783	769	3.13	cps
Boron	11-1	4292	4684	4451	4476	4.40	cps
Cadmium	106-1	1392	1458	1483	1445	3.28	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Cadmium	111-1	1003	1088	1058	1049	4.09	cps
Calcium	43-1	163907	163182	162997	163362	0.29	cps
Calcium	44-1	2593708	2594030	2555791	2581176	0.85	cps
Chromium	52-2	740	827	867	811	7.98	cps
Cobalt	59-2	220	223	233	226	3.08	cps
Copper	63-2	1034365	1041536	1051336	1042412	0.82	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Dysprosium	156-1	42	33	25	33	25.01	cps
Erbium	164-1	17	33	58	36	58.08	cps
Erbium	164-2	37	17	20	24	43.83	cps
Gadolinium	160-2	17	20	40	26	49.38	cps
Gadolinium	160-1	42	58	58	53	18.23	cps
Holmium	165-2	4300231	4241886	4297342	4279820	0.77	cps
Holmium	165-1	7602629	7550941	7505915	7553162	0.64	cps
Indium	115-1	6043582	5991173	5991533	6008763	0.50	cps
Indium	115-2	1182078	1192038	1205228	1193115	0.97	cps
Iron	56-2	509926	509728	514245	511300	0.50	cps
Iron	57-2	12517	12556	13368	12813	3.75	cps
Lead	206-1	4412	4356	4473	4414	1.32	cps
Lead	207-1	3606	3562	3589	3586	0.63	cps
Lead	208-1	17255	17211	17149	17205	0.31	cps
Lithium	6-1	785949	770592	779526	778689	0.99	cps
Magnesium	24-2	243844	243456	246284	244528	0.63	cps
Manganese	55-2	24544	23846	24684	24358	1.84	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-11	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.5F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:41:24	DataFile Name :	352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	258	292	261	11.21	cps
Molybdenum	95-1	183	158	125	156	18.81	cps
Molybdenum	96-1	200	183	233	206	12.38	cps
Molybdenum	97-1	117	100	75	97	21.57	cps
Molybdenum	98-1	283	167	258	236	26.02	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	56452	56231	56897	56526	0.60	cps
Phosphorus	31-2	2767	2459	2700	2642	6.14	cps
Potassium	39-2	119747	120226	119940	119971	0.20	cps
Rhodium	103-2	2898733	2938342	2963003	2933359	1.11	cps
Rhodium	103-1	5416179	5375909	5347526	5379871	0.64	cps
Scandium	45-1	4455465	4476108	4419319	4450297	0.65	cps
Scandium	45-2	197717	198625	200044	198795	0.59	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	57	57	54	56	3.81	cps
Selenium	82-1	-76	37	43	1	4548.90	cps
Silicon	28-1	4727688	4692630	4699484	4706600	0.39	cps
Silver	109-1	442	425	450	439	2.90	cps
Silver	107-1	325	292	442	353	22.33	cps
Sodium	23-2	3133444	3137920	3183298	3151554	0.88	cps
Strontium	86-1	54052	53033	52965	53350	1.14	cps
Strontium	88-1	457068	454160	457010	456079	0.36	cps
Sulfur	34-1	293978	290849	291254	292027	0.58	cps
Terbium	159-1	7966592	7925252	7925398	7939080	0.30	cps
Terbium	159-2	4264605	4130520	4210881	4202002	1.61	cps
Thallium	203-1	92	100	125	106	16.44	cps
Thallium	205-1	233	208	200	214	8.11	cps
Tin	118-1	658	550	625	611	9.08	cps
Titanium	47-1	633	558	667	619	8.96	cps
Uranium	238-1	208	117	108	144	38.41	cps
Vanadium	51-2	110	120	167	132	22.88	cps
Yttrium	89-2	1015942	1026816	1034851	1025870	0.93	cps
Yttrium	89-1	7087915	7117403	7069153	7091490	0.34	cps
Zinc	66-2	26664	27423	27726	27271	2.01	cps
Zirconium	90-1	1303	508	567	793	55.89	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-11	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.5F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:41:24	DataFile Name :	352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	42	72	40.52	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:44:55	DataFile Name :	353CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	75	83	67	33.07	cps
Antimony	121-1	50	25	33	36	35.25	cps
Arsenic	75-2	4	13	2	6	96.48	cps
Barium	135-1	8	25	25	19	49.50	cps
Barium	137-1	25	25	33	28	17.31	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3849048	3791891	3802419	3814452	0.80	cps
Bismuth	209-2	2662698	2686270	2728730	2692566	1.24	cps
Boron	10-1	142	133	150	142	5.88	cps
Boron	11-1	767	900	650	772	16.20	cps
Cadmium	106-1	1308	1183	1058	1183	10.56	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	916	828	738	827	10.75	cps
Calcium	43-1	200	167	192	186	9.32	cps
Calcium	44-1	9729	9403	9312	9481	2.31	cps
Chromium	52-2	1043	1043	1000	1029	2.43	cps
Cobalt	59-2	63	77	100	80	23.20	cps
Copper	63-2	537	510	523	523	2.55	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	25	0	0	8	173.21	cps
Erbium	164-1	17	42	17	25	57.73	cps
Erbium	164-2	10	20	23	18	39.03	cps
Gadolinium	160-2	13	10	10	11	17.30	cps
Gadolinium	160-1	33	58	33	42	34.65	cps
Holmium	165-2	3902991	3936631	3954718	3931447	0.67	cps
Holmium	165-1	6995317	7054090	7016734	7022047	0.42	cps
Indium	115-1	5633041	5609945	5570525	5604504	0.56	cps
Indium	115-2	1123486	1130104	1150971	1134854	1.26	cps
Iron	56-2	2195	2156	2084	2145	2.63	cps
Iron	57-2	39	61	33	44	33.07	cps
Lead	206-1	2163644	2153085	2154838	2157189	0.26	cps
Lead	207-1	1942635	1908623	1924187	1925149	0.88	cps
Lead	208-1	9181332	9027221	9094539	9101031	0.85	cps
Lithium	6-1	724581	720842	712820	719414	0.84	cps
Magnesium	24-2	117	83	83	94	20.37	cps
Manganese	55-2	23	57	47	42	40.52	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:44:55	DataFile Name :	353CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	83	158	133	125	30.55	cps
Molybdenum	95-1	67	67	75	69	6.93	cps
Molybdenum	96-1	133	58	100	97	38.65	cps
Molybdenum	97-1	58	42	33	44	28.65	cps
Molybdenum	98-1	50	75	67	64	19.92	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	103	80	73	86	18.42	cps
Phosphorus	31-2	133	158	108	133	18.75	cps
Potassium	39-2	12322	12931	13065	12773	3.10	cps
Rhodium	103-2	2767957	2792297	2814042	2791432	0.83	cps
Rhodium	103-1	4999584	5067437	5036500	5034507	0.67	cps
Scandium	45-1	4112833	4147624	4090988	4117149	0.69	cps
Scandium	45-2	186318	186302	186923	186514	0.19	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	37	46	52	45	16.60	cps
Selenium	82-1	27	48	30	35	31.94	cps
Silicon	28-1	597774	598986	596718	597826	0.19	cps
Silver	109-1	25	0	25	17	86.60	cps
Silver	107-1	25	75	33	44	60.28	cps
Sodium	23-2	8995	8820	8311	8708	4.08	cps
Strontium	86-1	508	517	483	503	3.45	cps
Strontium	88-1	200	300	350	283	26.96	cps
Sulfur	34-1	247008	245117	242813	244979	0.86	cps
Terbium	159-1	7412444	7401233	7334735	7382804	0.57	cps
Terbium	159-2	3876782	3903199	3958992	3912991	1.07	cps
Thallium	203-1	100	33	100	78	49.49	cps
Thallium	205-1	125	167	167	153	15.74	cps
Tin	118-1	325	367	475	389	19.91	cps
Titanium	47-1	75	75	92	81	11.95	cps
Uranium	238-1	17	25	42	28	45.82	cps
Vanadium	51-2	10	0	13	8	89.21	cps
Yttrium	89-2	966722	978823	979446	974997	0.74	cps
Yttrium	89-1	6586643	6603311	6563346	6584433	0.30	cps
Zinc	66-2	63	77	80	73	12.03	cps
Zirconium	90-1	350	367	383	367	4.55	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:44:55	DataFile Name :	353CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	150	92	128	24.69	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB85 Instrumnet Name : P7
 Client Sample ID : CCB85 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:48:28 DataFile Name : 354CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	67	67	72	13.33	cps
Antimony	121-1	42	42	25	36	26.65	cps
Arsenic	75-2	0	0	6	2	173.21	cps
Barium	135-1	8	42	8	19	99.00	cps
Barium	137-1	42	25	33	33	25.01	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	3838813	3847384	3799892	3828696	0.66	cps
Bismuth	209-2	2681769	2687004	2737712	2702162	1.14	cps
Boron	10-1	100	75	125	100	25.00	cps
Boron	11-1	550	400	583	511	19.11	cps
Cadmium	106-1	1317	1508	1158	1328	13.20	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	922	1057	811	930	13.26	cps
Calcium	43-1	83	100	75	86	14.78	cps
Calcium	44-1	8653	8361	8670	8561	2.03	cps
Chromium	52-2	907	1003	873	928	7.28	cps
Cobalt	59-2	90	43	67	67	35.00	cps
Copper	63-2	413	453	447	438	4.89	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	42	33	17	31	41.66	cps
Erbium	164-2	10	10	20	13	43.30	cps
Gadolinium	160-2	20	13	10	14	35.26	cps
Gadolinium	160-1	8	17	25	17	50.01	cps
Holmium	165-2	3902173	3958842	3991284	3950766	1.14	cps
Holmium	165-1	7064929	7169660	7061244	7098611	0.87	cps
Indium	115-1	5694351	5687621	5671744	5684572	0.20	cps
Indium	115-2	1129833	1136958	1155990	1140927	1.19	cps
Iron	56-2	2145	1978	1917	2013	5.86	cps
Iron	57-2	17	39	44	33	44.09	cps
Lead	206-1	1361	1361	1250	1324	4.84	cps
Lead	207-1	1245	1233	1095	1191	7.02	cps
Lead	208-1	5501	5684	4873	5352	7.95	cps
Lithium	6-1	726663	721868	715621	721384	0.77	cps
Magnesium	24-2	100	58	58	72	33.30	cps
Manganese	55-2	40	27	30	32	21.53	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:48:28	DataFile Name :	354CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	108	117	119	10.66	cps
Molybdenum	95-1	8	8	17	11	43.34	cps
Molybdenum	96-1	42	25	42	36	26.65	cps
Molybdenum	97-1	17	8	25	17	50.01	cps
Molybdenum	98-1	17	33	42	31	41.66	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	73	60	63	13.92	cps
Phosphorus	31-2	158	125	125	136	14.14	cps
Potassium	39-2	12597	12923	12881	12800	1.38	cps
Rhodium	103-2	2778370	2818008	2832673	2809683	1.00	cps
Rhodium	103-1	5068570	5101062	5089419	5086350	0.32	cps
Scandium	45-1	4171084	4161567	4199265	4177305	0.47	cps
Scandium	45-2	187069	189370	189839	188759	0.79	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	31	37	46	45.43	cps
Selenium	82-1	53	51	58	54	6.98	cps
Silicon	28-1	600281	599772	598052	599368	0.19	cps
Silver	109-1	25	25	17	22	21.64	cps
Silver	107-1	50	33	17	33	50.00	cps
Sodium	23-2	7952	8061	8494	8169	3.51	cps
Strontium	86-1	392	408	367	389	5.39	cps
Strontium	88-1	50	117	67	78	44.61	cps
Sulfur	34-1	242796	242678	245296	243590	0.61	cps
Terbium	159-1	7345631	7405283	7465419	7405444	0.81	cps
Terbium	159-2	3882204	3907103	3954675	3914661	0.94	cps
Thallium	203-1	42	67	92	67	37.50	cps
Thallium	205-1	200	233	175	203	14.43	cps
Tin	118-1	13141	12357	13504	13000	4.51	cps
Titanium	47-1	58	142	92	97	43.14	cps
Uranium	238-1	25	8	33	22	57.29	cps
Vanadium	51-2	7	7	0	4	86.60	cps
Yttrium	89-2	965365	982335	989268	978989	1.26	cps
Yttrium	89-1	6608591	6639487	6619693	6622590	0.24	cps
Zinc	66-2	67	67	103	79	26.84	cps
Zirconium	90-1	267	350	350	322	14.93	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:48:28	DataFile Name :	354CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	42	100	72	40.52	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-12 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.6F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:52:01 DataFile Name : 355SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	342	383	372	7.20	cps
Antimony	121-1	317	408	442	389	16.65	cps
Arsenic	75-2	89	67	80	78	14.24	cps
Barium	135-1	24005	23587	23462	23685	1.20	cps
Barium	137-1	41831	40585	40268	40894	2.02	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	4261198	4230474	4176933	4222869	1.01	cps
Bismuth	209-2	2754218	2810926	2824667	2796604	1.34	cps
Boron	10-1	725	717	683	708	3.11	cps
Boron	11-1	3484	3692	3334	3503	5.14	cps
Cadmium	106-1	1492	1300	1542	1445	8.83	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	1052	936	1110	1033	8.55	cps
Calcium	43-1	156032	155400	156815	156082	0.45	cps
Calcium	44-1	2491303	2466057	2458344	2471901	0.70	cps
Chromium	52-2	733	677	813	741	9.27	cps
Cobalt	59-2	120	117	107	114	6.06	cps
Copper	63-2	550364	556357	558345	555022	0.75	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	0	8	33	14	124.91	cps
Erbium	164-1	33	50	33	39	24.75	cps
Erbium	164-2	10	30	17	19	53.91	cps
Gadolinium	160-2	20	13	3	12	68.66	cps
Gadolinium	160-1	25	92	50	56	60.62	cps
Holmium	165-2	4257368	4262279	4275452	4265033	0.22	cps
Holmium	165-1	7723523	7598037	7555118	7625559	1.15	cps
Indium	115-1	6041738	6066609	6068953	6059100	0.25	cps
Indium	115-2	1186102	1193432	1203194	1194243	0.72	cps
Iron	56-2	50571	50103	54163	51612	4.30	cps
Iron	57-2	1283	1333	1306	1308	1.92	cps
Lead	206-1	4067	3578	3801	3815	6.42	cps
Lead	207-1	3200	2962	3228	3130	4.68	cps
Lead	208-1	15081	13692	14670	14481	4.93	cps
Lithium	6-1	782885	780396	776265	779849	0.43	cps
Magnesium	24-2	247749	246267	248378	247465	0.44	cps
Manganese	55-2	19924	19880	20104	19969	0.59	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-12	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.6F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:52:01	DataFile Name :	355SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	342	183	269	29.72	cps
Molybdenum	95-1	167	133	175	158	13.92	cps
Molybdenum	96-1	267	200	125	197	35.94	cps
Molybdenum	97-1	108	150	125	128	16.41	cps
Molybdenum	98-1	242	283	150	225	30.32	cps
Neodymium	150-1	33	20	20	24	31.49	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	3210	3124	3217	3184	1.64	cps
Phosphorus	31-2	2225	2525	2367	2373	6.33	cps
Potassium	39-2	108764	109123	110242	109376	0.70	cps
Rhodium	103-2	2890583	2906959	2938831	2912124	0.84	cps
Rhodium	103-1	5443711	5431995	5442978	5439561	0.12	cps
Scandium	45-1	4491320	4459841	4399003	4450055	1.05	cps
Scandium	45-2	198632	197856	199151	198546	0.33	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	50	46	41	46	10.20	cps
Selenium	82-1	32	47	16	32	47.45	cps
Silicon	28-1	4536947	4543165	4552538	4544217	0.17	cps
Silver	109-1	333	367	292	331	11.37	cps
Silver	107-1	300	442	367	369	19.18	cps
Sodium	23-2	3064788	3059968	3085245	3070000	0.44	cps
Strontium	86-1	49311	47797	47546	48218	1.98	cps
Strontium	88-1	427596	415993	415961	419850	1.60	cps
Sulfur	34-1	291453	290870	291994	291439	0.19	cps
Terbium	159-1	8099412	7955342	7995715	8016823	0.93	cps
Terbium	159-2	4248661	4261652	4256130	4255481	0.15	cps
Thallium	203-1	50	125	100	92	41.66	cps
Thallium	205-1	225	175	158	186	18.64	cps
Tin	118-1	283	317	242	281	13.39	cps
Titanium	47-1	392	467	417	425	8.99	cps
Uranium	238-1	92	175	117	128	33.47	cps
Vanadium	51-2	73	90	87	83	10.59	cps
Yttrium	89-2	1010384	1025044	1030310	1021913	1.01	cps
Yttrium	89-1	7160764	7127171	7027253	7105063	0.98	cps
Zinc	66-2	28248	28231	28531	28337	0.60	cps
Zirconium	90-1	558	550	592	567	3.89	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-12	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.6F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:52:01	DataFile Name :	355SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	83	133	94	36.73	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-13 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.7F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:55:32 DataFile Name : 356SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	383	400	392	2.13	cps
Antimony	121-1	525	683	667	625	13.92	cps
Arsenic	75-2	72	80	91	81	11.53	cps
Barium	135-1	23003	23304	23713	23340	1.53	cps
Barium	137-1	40619	41396	40710	40908	1.04	cps
Beryllium	9-1	22	11	11	15	43.30	cps
Bismuth	209-1	4229878	4191244	4176898	4199340	0.65	cps
Bismuth	209-2	2755772	2781533	2805801	2781036	0.90	cps
Boron	10-1	767	733	667	722	7.05	cps
Boron	11-1	3542	4242	3909	3898	8.99	cps
Cadmium	106-1	1584	1350	1308	1414	10.48	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	1139	971	955	1022	9.97	cps
Calcium	43-1	158104	154541	154726	155790	1.29	cps
Calcium	44-1	2447764	2437675	2422813	2436084	0.52	cps
Chromium	52-2	720	807	770	766	5.68	cps
Cobalt	59-2	157	147	163	156	5.39	cps
Copper	63-2	521641	531424	531584	528216	1.08	cps
Dysprosium	156-2	17	17	10	14	26.66	cps
Dysprosium	156-1	25	17	42	28	45.82	cps
Erbium	164-1	75	33	25	44	60.28	cps
Erbium	164-2	13	20	17	17	20.01	cps
Gadolinium	160-2	20	43	17	27	54.47	cps
Gadolinium	160-1	67	25	67	53	45.58	cps
Holmium	165-2	4224951	4212361	4241303	4226205	0.34	cps
Holmium	165-1	7624200	7548887	7510231	7561106	0.77	cps
Indium	115-1	6044390	6009226	5936576	5996730	0.92	cps
Indium	115-2	1167362	1180344	1192597	1180101	1.07	cps
Iron	56-2	50543	52288	52351	51727	1.98	cps
Iron	57-2	1233	1178	1161	1191	3.18	cps
Lead	206-1	4657	4734	4895	4762	2.56	cps
Lead	207-1	3867	3767	3812	3815	1.31	cps
Lead	208-1	17649	17499	18244	17798	2.21	cps
Lithium	6-1	779384	776014	777864	777754	0.22	cps
Magnesium	24-2	242964	247664	245455	245361	0.96	cps
Manganese	55-2	19510	19640	19757	19635	0.63	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-13	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.7F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:55:32	DataFile Name :	356SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	317	333	303	13.01	cps
Molybdenum	95-1	208	150	133	164	24.03	cps
Molybdenum	96-1	250	200	208	219	12.21	cps
Molybdenum	97-1	67	92	100	86	20.14	cps
Molybdenum	98-1	175	250	225	217	17.62	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	7789	7465	7769	7674	2.36	cps
Phosphorus	31-2	2475	2550	2234	2420	6.84	cps
Potassium	39-2	107185	108595	109049	108276	0.90	cps
Rhodium	103-2	2875030	2918632	2930483	2908049	1.00	cps
Rhodium	103-1	5397669	5323205	5366870	5362582	0.70	cps
Scandium	45-1	4469434	4415678	4413814	4432975	0.71	cps
Scandium	45-2	196687	199071	199359	198372	0.74	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	44	44	44	44	0.01	cps
Selenium	82-1	0	34	13	16	107.98	cps
Silicon	28-1	4521926	4508692	4536508	4522375	0.31	cps
Silver	109-1	258	217	258	244	9.84	cps
Silver	107-1	375	283	317	325	14.28	cps
Sodium	23-2	3042037	3051332	3073745	3055704	0.53	cps
Strontium	86-1	49770	47956	47329	48352	2.62	cps
Strontium	88-1	413363	410499	404201	409354	1.15	cps
Sulfur	34-1	297956	296968	298186	297703	0.22	cps
Terbium	159-1	7952422	7832074	7853228	7879241	0.82	cps
Terbium	159-2	4212996	4219252	4233499	4221916	0.25	cps
Thallium	203-1	67	67	58	64	7.53	cps
Thallium	205-1	208	225	150	194	20.25	cps
Tin	118-1	283	342	325	317	9.49	cps
Titanium	47-1	358	408	417	394	8.00	cps
Uranium	238-1	100	83	92	92	9.09	cps
Vanadium	51-2	123	100	120	114	11.03	cps
Yttrium	89-2	1010577	1016637	1025620	1017611	0.74	cps
Yttrium	89-1	7042783	7136421	6987040	7055415	1.07	cps
Zinc	66-2	51169	52323	52859	52117	1.66	cps
Zirconium	90-1	408	400	408	406	1.19	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-13	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.7F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:55:32	DataFile Name :	356SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	83	108	27.73	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-14 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.8F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 10:59:03 DataFile Name : 357SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	233	258	336	46.68	cps
Antimony	121-1	467	517	483	489	5.21	cps
Arsenic	75-2	78	85	67	77	12.18	cps
Barium	135-1	24272	23429	24840	24180	2.94	cps
Barium	137-1	42240	41413	41287	41647	1.24	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	4157056	4201353	4173775	4177395	0.54	cps
Bismuth	209-2	2725116	2795940	2820798	2780618	1.79	cps
Boron	10-1	750	800	900	817	9.35	cps
Boron	11-1	3501	3951	3759	3737	6.04	cps
Cadmium	106-1	1525	1433	1367	1442	5.51	cps
Cadmium	108-1	25	4	17	15	68.61	cps
Cadmium	111-1	1075	1038	962	1025	5.64	cps
Calcium	43-1	158322	154895	155425	156214	1.18	cps
Calcium	44-1	2491724	2482430	2458974	2477709	0.68	cps
Chromium	52-2	703	843	697	748	11.08	cps
Cobalt	59-2	127	160	130	139	13.22	cps
Copper	63-2	481860	486606	492263	486910	1.07	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Dysprosium	156-1	8	17	33	19	65.47	cps
Erbium	164-1	25	33	67	42	52.92	cps
Erbium	164-2	33	13	27	24	41.66	cps
Gadolinium	160-2	30	40	43	38	18.36	cps
Gadolinium	160-1	42	33	25	33	25.01	cps
Holmium	165-2	4238395	4106815	4120155	4155122	1.74	cps
Holmium	165-1	7492868	7493160	7469520	7485182	0.18	cps
Indium	115-1	5989299	5956423	6000084	5981936	0.38	cps
Indium	115-2	1172394	1185804	1191962	1183386	0.85	cps
Iron	56-2	52914	53302	52751	52989	0.53	cps
Iron	57-2	1150	1261	1433	1282	11.14	cps
Lead	206-1	6585	6391	6502	6493	1.50	cps
Lead	207-1	5262	5079	5529	5290	4.28	cps
Lead	208-1	24832	24949	25510	25097	1.45	cps
Lithium	6-1	769531	765020	762309	765620	0.48	cps
Magnesium	24-2	237535	237351	239458	238115	0.49	cps
Manganese	55-2	18265	17958	17848	18023	1.20	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-14	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.8F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:59:03	DataFile Name :	357SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	250	233	256	9.96	cps
Molybdenum	95-1	183	117	150	150	22.22	cps
Molybdenum	96-1	158	167	175	167	5.00	cps
Molybdenum	97-1	100	125	117	114	11.18	cps
Molybdenum	98-1	200	200	208	203	2.37	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	7	3	17	9	78.08	cps
Nickel	60-2	9800	9730	10104	9878	2.01	cps
Phosphorus	31-2	2525	2159	2242	2309	8.33	cps
Potassium	39-2	107898	108218	106598	107571	0.80	cps
Rhodium	103-2	2891811	2902781	2900013	2898202	0.20	cps
Rhodium	103-1	5357400	5382612	5280572	5340195	1.00	cps
Scandium	45-1	4404517	4413034	4396985	4404845	0.18	cps
Scandium	45-2	194617	199102	194310	196010	1.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	50	46	44	17.59	cps
Selenium	82-1	12	62	-22	17	239.61	cps
Silicon	28-1	4555562	4510087	4515838	4527162	0.55	cps
Silver	109-1	317	433	375	375	15.56	cps
Silver	107-1	408	433	358	400	9.55	cps
Sodium	23-2	3025912	3035039	3058123	3039691	0.55	cps
Strontium	86-1	49402	50055	49335	49597	0.80	cps
Strontium	88-1	422642	423968	423979	423530	0.18	cps
Sulfur	34-1	285630	289831	287388	287616	0.73	cps
Terbium	159-1	7909330	7840065	7947582	7898992	0.69	cps
Terbium	159-2	4008575	4191730	4100934	4100413	2.23	cps
Thallium	203-1	17	75	33	42	72.11	cps
Thallium	205-1	150	183	158	164	10.58	cps
Tin	118-1	200	183	208	197	6.45	cps
Titanium	47-1	475	483	425	461	6.84	cps
Uranium	238-1	92	83	100	92	9.09	cps
Vanadium	51-2	93	97	97	96	2.01	cps
Yttrium	89-2	1010261	1012455	1011828	1011515	0.11	cps
Yttrium	89-1	6990994	7008257	7067119	7022124	0.57	cps
Zinc	66-2	94594	95382	95244	95073	0.44	cps
Zirconium	90-1	492	533	375	467	17.59	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-14	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.8F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 10:59:03	DataFile Name :	357SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	108	100	14.43	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-15 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.9F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:02:35 DataFile Name : 358SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	358	684	458	42.62	cps
Antimony	121-1	600	575	617	597	3.51	cps
Arsenic	75-2	67	91	93	83	17.35	cps
Barium	135-1	25190	25382	25107	25227	0.56	cps
Barium	137-1	42441	43636	42014	42697	1.97	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	4141602	4148137	4139245	4142994	0.11	cps
Bismuth	209-2	2739536	2784410	2823324	2782423	1.51	cps
Boron	10-1	867	700	733	767	11.50	cps
Boron	11-1	3484	3559	3759	3601	3.95	cps
Cadmium	106-1	1358	1142	1292	1264	8.78	cps
Cadmium	108-1	13	4	17	11	57.27	cps
Cadmium	111-1	992	880	1013	962	7.47	cps
Calcium	43-1	158497	157851	158204	158184	0.20	cps
Calcium	44-1	2512755	2480322	2468985	2487354	0.91	cps
Chromium	52-2	940	937	850	909	5.61	cps
Cobalt	59-2	143	133	110	129	13.27	cps
Copper	63-2	523867	528428	537157	529817	1.27	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	50	33	25	36	35.25	cps
Erbium	164-2	27	17	13	19	36.75	cps
Gadolinium	160-2	20	20	7	16	49.47	cps
Gadolinium	160-1	42	42	75	53	36.46	cps
Holmium	165-2	4214166	4209195	4131236	4184866	1.11	cps
Holmium	165-1	7573766	7534278	7472112	7526719	0.68	cps
Indium	115-1	5992602	5949838	5929651	5957364	0.54	cps
Indium	115-2	1169290	1180907	1191970	1180722	0.96	cps
Iron	56-2	52401	55278	52388	53356	3.12	cps
Iron	57-2	1328	1467	1245	1346	8.34	cps
Lead	206-1	8653	8647	8536	8612	0.76	cps
Lead	207-1	6641	6946	6946	6845	2.58	cps
Lead	208-1	32444	32644	33234	32774	1.25	cps
Lithium	6-1	771967	761791	764910	766223	0.68	cps
Magnesium	24-2	242303	238818	244455	241859	1.18	cps
Manganese	55-2	17627	17030	17818	17492	2.35	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-15 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.9F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:02:35 DataFile Name : 358SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	283	233	256	9.96	cps
Molybdenum	95-1	217	183	225	208	10.58	cps
Molybdenum	96-1	150	142	192	161	16.63	cps
Molybdenum	97-1	125	133	108	122	10.41	cps
Molybdenum	98-1	242	258	192	231	15.05	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	3811	3714	3684	3736	1.77	cps
Phosphorus	31-2	2534	2350	2600	2495	5.19	cps
Potassium	39-2	108864	108496	111174	109511	1.33	cps
Rhodium	103-2	2871682	2900537	2926845	2899688	0.95	cps
Rhodium	103-1	5343651	5297030	5350458	5330379	0.55	cps
Scandium	45-1	4412393	4353042	4354544	4373326	0.77	cps
Scandium	45-2	195708	196923	199305	197312	0.93	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	63	31	54	49	32.76	cps
Selenium	82-1	-16	42	-40	-5	-894.24	cps
Silicon	28-1	4602458	4586484	4592475	4593806	0.18	cps
Silver	109-1	283	233	392	303	26.73	cps
Silver	107-1	325	350	333	336	3.79	cps
Sodium	23-2	3073522	3072979	3100032	3082178	0.50	cps
Strontium	86-1	50573	49862	50765	50400	0.94	cps
Strontium	88-1	429536	430165	433213	430971	0.46	cps
Sulfur	34-1	294947	295780	297283	296003	0.40	cps
Terbium	159-1	7970104	7857516	7858484	7895368	0.82	cps
Terbium	159-2	4026408	4167296	4103398	4099034	1.72	cps
Thallium	203-1	42	67	75	61	28.38	cps
Thallium	205-1	167	225	175	189	16.70	cps
Tin	118-1	233	300	292	275	13.21	cps
Titanium	47-1	375	467	492	444	13.82	cps
Uranium	238-1	83	142	75	100	36.32	cps
Vanadium	51-2	107	110	77	98	18.77	cps
Yttrium	89-2	1005105	1011572	1024772	1013816	0.99	cps
Yttrium	89-1	7043891	7031651	6998564	7024702	0.33	cps
Zinc	66-2	111444	113259	115630	113444	1.85	cps
Zirconium	90-1	533	533	458	508	8.52	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-15	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.9F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:02:35	DataFile Name :	358SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	150	75	94	51.70	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-16 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI00010.10F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:06:06 DataFile Name : 359SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	317	350	361	14.10	cps
Antimony	121-1	367	342	458	389	15.79	cps
Arsenic	75-2	72	107	80	86	21.47	cps
Barium	135-1	26493	26017	25658	26056	1.61	cps
Barium	137-1	45701	45660	44163	45174	1.94	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	4172929	4151186	4166706	4163607	0.27	cps
Bismuth	209-2	2761168	2779187	2795577	2778644	0.62	cps
Boron	10-1	867	683	650	733	15.91	cps
Boron	11-1	3526	3826	3601	3651	4.28	cps
Cadmium	106-1	1458	1300	1408	1389	5.83	cps
Cadmium	108-1	4	21	17	14	62.43	cps
Cadmium	111-1	1064	921	1003	996	7.23	cps
Calcium	43-1	155385	153051	155214	154550	0.84	cps
Calcium	44-1	2453146	2426975	2447846	2442656	0.57	cps
Chromium	52-2	837	797	747	793	5.68	cps
Cobalt	59-2	140	130	143	138	5.04	cps
Copper	63-2	643329	655045	659575	652650	1.28	cps
Dysprosium	156-2	0	10	13	8	89.21	cps
Dysprosium	156-1	33	33	8	25	57.74	cps
Erbium	164-1	42	50	33	42	20.00	cps
Erbium	164-2	30	33	7	23	62.26	cps
Gadolinium	160-2	13	30	13	19	50.96	cps
Gadolinium	160-1	8	50	42	33	66.15	cps
Holmium	165-2	4059137	4217550	4199716	4158801	2.09	cps
Holmium	165-1	7521147	7471843	7499668	7497553	0.33	cps
Indium	115-1	5922460	5950661	5954641	5942587	0.30	cps
Indium	115-2	1172809	1189829	1187831	1183490	0.79	cps
Iron	56-2	76297	82023	77018	78446	3.98	cps
Iron	57-2	1922	1739	1884	1848	5.23	cps
Lead	206-1	5940	5362	5940	5748	5.81	cps
Lead	207-1	4684	4473	4657	4605	2.49	cps
Lead	208-1	22163	20818	21941	21641	3.33	cps
Lithium	6-1	774437	766822	772724	771328	0.52	cps
Magnesium	24-2	239062	240450	238694	239402	0.39	cps
Manganese	55-2	19887	19860	20204	19984	0.96	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-16	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI00010.10F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:06:06	DataFile Name :	359SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	200	275	222	20.65	cps
Molybdenum	95-1	108	158	117	128	20.96	cps
Molybdenum	96-1	233	150	250	211	25.38	cps
Molybdenum	97-1	100	92	158	117	31.14	cps
Molybdenum	98-1	250	200	242	231	11.62	cps
Neodymium	150-1	27	20	13	20	33.35	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	6101	6278	6095	6158	1.69	cps
Phosphorus	31-2	2242	2325	2392	2320	3.24	cps
Potassium	39-2	106875	106228	104643	105915	1.08	cps
Rhodium	103-2	2875974	2901215	2923347	2900179	0.82	cps
Rhodium	103-1	5313093	5299278	5304123	5305498	0.13	cps
Scandium	45-1	4376047	4438555	4382809	4399137	0.78	cps
Scandium	45-2	196302	198591	197106	197333	0.59	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	56	61	50	29.40	cps
Selenium	82-1	52	55	9	39	65.98	cps
Silicon	28-1	4508471	4520300	4503026	4510599	0.20	cps
Silver	109-1	458	367	417	414	11.09	cps
Silver	107-1	475	483	408	456	9.02	cps
Sodium	23-2	3034411	3052707	3048007	3045042	0.31	cps
Strontium	86-1	49084	50582	48850	49505	1.90	cps
Strontium	88-1	428386	426984	417329	424233	1.42	cps
Sulfur	34-1	297502	298671	297957	298043	0.20	cps
Terbium	159-1	7882981	7909307	7757914	7850067	1.03	cps
Terbium	159-2	4021765	4077015	4168349	4089043	1.81	cps
Thallium	203-1	58	92	58	69	27.71	cps
Thallium	205-1	183	192	183	186	2.59	cps
Tin	118-1	217	258	225	233	9.45	cps
Titanium	47-1	433	567	433	478	16.11	cps
Uranium	238-1	167	100	75	114	41.60	cps
Vanadium	51-2	100	133	97	110	18.43	cps
Yttrium	89-2	1003309	1020332	1012628	1012090	0.84	cps
Yttrium	89-1	7037843	6988109	6873782	6966578	1.21	cps
Zinc	66-2	62339	64217	63759	63438	1.54	cps
Zirconium	90-1	442	400	500	447	11.23	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-16	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI00010.10F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:06:06	DataFile Name :	359SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	133	142	133	6.25	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-17 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.11F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:09:38 DataFile Name : 360SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	583	600	583	2.86	cps
Antimony	121-1	358	383	408	383	6.52	cps
Arsenic	75-2	72	76	87	78	9.84	cps
Barium	135-1	25691	25825	25124	25546	1.46	cps
Barium	137-1	45751	43786	42901	44146	3.30	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	4207928	4199033	4167131	4191364	0.51	cps
Bismuth	209-2	2743127	2792079	2819544	2784917	1.39	cps
Boron	10-1	683	608	867	719	18.47	cps
Boron	11-1	3601	3709	4292	3867	9.62	cps
Cadmium	106-1	1508	1350	1350	1403	6.52	cps
Cadmium	108-1	4	13	25	14	75.48	cps
Cadmium	111-1	1120	995	1003	1039	6.74	cps
Calcium	43-1	156832	155880	155644	156119	0.40	cps
Calcium	44-1	2480727	2468295	2453534	2467519	0.55	cps
Chromium	52-2	727	787	853	789	8.03	cps
Cobalt	59-2	120	113	127	120	5.55	cps
Copper	63-2	642513	652351	655692	650185	1.05	cps
Dysprosium	156-2	17	7	7	10	57.72	cps
Dysprosium	156-1	33	17	25	25	33.32	cps
Erbium	164-1	33	50	50	44	21.66	cps
Erbium	164-2	17	23	20	20	16.65	cps
Gadolinium	160-2	27	27	27	27	0.00	cps
Gadolinium	160-1	33	33	33	33	0.02	cps
Holmium	165-2	4225922	4109279	4145223	4160141	1.44	cps
Holmium	165-1	7479259	7569627	7500476	7516454	0.63	cps
Indium	115-1	6002795	6002747	5983133	5996225	0.19	cps
Indium	115-2	1162339	1184146	1193008	1179831	1.34	cps
Iron	56-2	83229	84425	85068	84241	1.11	cps
Iron	57-2	2072	2289	2222	2195	5.06	cps
Lead	206-1	8214	8581	8497	8431	2.28	cps
Lead	207-1	6674	6196	7008	6626	6.16	cps
Lead	208-1	30970	31354	31204	31176	0.62	cps
Lithium	6-1	780502	777896	775467	777955	0.32	cps
Magnesium	24-2	235834	241185	242799	239939	1.52	cps
Manganese	55-2	22751	23022	23205	22993	0.99	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-17 Instrumnet Name : P7
 Client Sample ID : 1CR02701KI000120.11F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:09:38 DataFile Name : 360SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	283	150	206	33.76	cps
Molybdenum	95-1	142	117	158	139	15.10	cps
Molybdenum	96-1	167	200	167	178	10.83	cps
Molybdenum	97-1	92	50	117	86	39.11	cps
Molybdenum	98-1	200	225	242	222	9.44	cps
Neodymium	150-1	13	0	53	22	124.91	cps
Neodymium	150-2	7	20	17	14	48.02	cps
Nickel	60-2	9060	9090	9353	9167	1.76	cps
Phosphorus	31-2	2650	2584	2659	2631	1.56	cps
Potassium	39-2	106171	106472	106631	106424	0.22	cps
Rhodium	103-2	2855093	2909711	2922568	2895791	1.24	cps
Rhodium	103-1	5381895	5319239	5373388	5358174	0.63	cps
Scandium	45-1	4392968	4423299	4403002	4406423	0.35	cps
Scandium	45-2	193867	195454	197262	195527	0.87	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	37	37	30	35	12.38	cps
Selenium	82-1	65	45	26	45	43.95	cps
Silicon	28-1	4611370	4580824	4573212	4588469	0.44	cps
Silver	109-1	408	367	333	369	10.17	cps
Silver	107-1	467	442	425	444	4.72	cps
Sodium	23-2	3009519	3095622	3090712	3065284	1.58	cps
Strontium	86-1	51092	49862	48750	49901	2.35	cps
Strontium	88-1	426696	426202	417223	423374	1.26	cps
Sulfur	34-1	295933	294967	296249	295716	0.23	cps
Terbium	159-1	7886493	7955781	7889982	7910752	0.49	cps
Terbium	159-2	4028045	4102059	4101396	4077167	1.04	cps
Thallium	203-1	92	58	100	83	26.46	cps
Thallium	205-1	158	200	258	206	24.44	cps
Tin	118-1	150	233	217	200	22.05	cps
Titanium	47-1	583	475	550	536	10.35	cps
Uranium	238-1	108	92	50	83	36.06	cps
Vanadium	51-2	110	63	73	82	29.89	cps
Yttrium	89-2	997486	1016957	1018378	1010940	1.15	cps
Yttrium	89-1	6976292	7055061	7023517	7018290	0.56	cps
Zinc	66-2	82692	84915	85203	84270	1.63	cps
Zirconium	90-1	442	467	467	458	3.15	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-17	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.11F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:09:38	DataFile Name :	360SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	58	117	89	32.92	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-18	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.12F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:13:08	DataFile Name :	361SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	292	442	347	23.70	cps
Antimony	121-1	317	358	350	342	6.45	cps
Arsenic	75-2	89	93	63	81	19.81	cps
Barium	135-1	21734	21960	21801	21832	0.53	cps
Barium	137-1	39348	38771	37518	38546	2.43	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	3897178	3907517	3915007	3906567	0.23	cps
Bismuth	209-2	2723938	2769144	2787076	2760053	1.18	cps
Boron	10-1	683	817	717	739	9.39	cps
Boron	11-1	3809	3884	3826	3840	1.03	cps
Cadmium	106-1	1358	1350	1375	1361	0.94	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Cadmium	111-1	965	967	976	969	0.61	cps
Calcium	43-1	160064	162290	158912	160422	1.07	cps
Calcium	44-1	2548911	2537889	2542218	2543006	0.22	cps
Chromium	52-2	933	943	863	913	4.77	cps
Cobalt	59-2	80	83	110	91	18.04	cps
Copper	63-2	701195	710187	715829	709070	1.04	cps
Dysprosium	156-2	10	10	13	11	17.30	cps
Dysprosium	156-1	0	17	42	19	107.85	cps
Erbium	164-1	8	17	33	19	65.47	cps
Erbium	164-2	23	27	13	21	32.88	cps
Gadolinium	160-2	7	27	50	28	78.06	cps
Gadolinium	160-1	33	17	92	47	83.40	cps
Holmium	165-2	4013143	4052142	4086296	4050527	0.90	cps
Holmium	165-1	7338980	7345103	7308309	7330797	0.27	cps
Indium	115-1	5806498	5842590	5824450	5824512	0.31	cps
Indium	115-2	1156494	1163278	1179010	1166260	0.99	cps
Iron	56-2	62176	61824	62763	62255	0.76	cps
Iron	57-2	1711	1561	1578	1617	5.09	cps
Lead	206-1	4651	4801	4734	4729	1.59	cps
Lead	207-1	4040	3767	4012	3940	3.80	cps
Lead	208-1	18033	18077	18500	18203	1.42	cps
Lithium	6-1	755096	750322	745259	750226	0.66	cps
Magnesium	24-2	229129	230987	233695	231270	0.99	cps
Manganese	55-2	15722	15729	16282	15911	2.02	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-18	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.12F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:13:08	DataFile Name :	361SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	283	258	278	6.24	cps
Molybdenum	95-1	217	183	142	181	20.81	cps
Molybdenum	96-1	208	217	183	203	8.56	cps
Molybdenum	97-1	150	117	167	144	17.63	cps
Molybdenum	98-1	275	208	250	244	13.78	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	1130	1047	1150	1109	4.94	cps
Phosphorus	31-2	1975	1975	1817	1922	4.76	cps
Potassium	39-2	107303	106582	107866	107250	0.60	cps
Rhodium	103-2	2834975	2868684	2889908	2864522	0.97	cps
Rhodium	103-1	5265893	5223044	5174549	5221162	0.88	cps
Scandium	45-1	4324459	4313719	4267115	4301764	0.71	cps
Scandium	45-2	193948	194374	197048	195123	0.86	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	50	37	40	21.81	cps
Selenium	82-1	38	10	3	17	109.20	cps
Silicon	28-1	4512005	4517098	4463573	4497559	0.66	cps
Silver	109-1	600	650	608	619	4.32	cps
Silver	107-1	625	625	700	650	6.66	cps
Sodium	23-2	2981040	3024862	3037376	3014426	0.98	cps
Strontium	86-1	50431	50883	51660	50991	1.22	cps
Strontium	88-1	433451	438678	435093	435741	0.61	cps
Sulfur	34-1	298421	296553	296638	297204	0.35	cps
Terbium	159-1	7683663	7677785	7672851	7678100	0.07	cps
Terbium	159-2	4021356	4037594	4072658	4043870	0.65	cps
Thallium	203-1	100	42	142	94	53.18	cps
Thallium	205-1	175	158	167	167	5.00	cps
Tin	118-1	225	333	242	267	21.88	cps
Titanium	47-1	417	400	375	397	5.28	cps
Uranium	238-1	50	58	75	61	20.83	cps
Vanadium	51-2	87	110	127	108	18.64	cps
Yttrium	89-2	1003639	1002866	1008744	1005083	0.32	cps
Yttrium	89-1	6842472	6852776	6885698	6860315	0.33	cps
Zinc	66-2	15258	15372	15158	15263	0.70	cps
Zirconium	90-1	442	483	500	475	6.33	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-18	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.12F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:13:08	DataFile Name :	361SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	108	94	13.48	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-19	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.14F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:16:42	DataFile Name :	362SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	425	367	378	11.32	cps
Antimony	121-1	5710	5860	5318	5629	4.97	cps
Arsenic	75-2	50	56	63	56	11.57	cps
Barium	135-1	47498	46337	47499	47111	1.42	cps
Barium	137-1	80918	79327	80534	80259	1.03	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	4140549	4164310	4179579	4161480	0.47	cps
Bismuth	209-2	2768216	2807499	2812508	2796074	0.87	cps
Boron	10-1	833	742	792	789	5.82	cps
Boron	11-1	4493	4518	4234	4415	3.55	cps
Cadmium	106-1	1725	1467	1583	1592	8.13	cps
Cadmium	108-1	183	200	192	192	4.35	cps
Cadmium	111-1	2229	1991	2054	2091	5.91	cps
Calcium	43-1	183761	182481	181779	182674	0.55	cps
Calcium	44-1	2893416	2864643	2854070	2870710	0.71	cps
Chromium	52-2	667	593	737	666	10.77	cps
Cobalt	59-2	1307	1237	1263	1269	2.78	cps
Copper	63-2	1332419	1339649	1358391	1343487	1.00	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	25	33	33	31	15.74	cps
Erbium	164-2	13	10	17	13	25.01	cps
Gadolinium	160-2	7	13	17	12	41.65	cps
Gadolinium	160-1	42	25	58	42	40.00	cps
Holmium	165-2	4194395	4104279	4193662	4164112	1.24	cps
Holmium	165-1	7499037	7452619	7402930	7451529	0.65	cps
Indium	115-1	5938395	5878894	5891467	5902919	0.53	cps
Indium	115-2	1164556	1177445	1190418	1177473	1.10	cps
Iron	56-2	18840	18735	18852	18809	0.34	cps
Iron	57-2	572	550	522	548	4.57	cps
Lead	206-1	27306	25976	26126	26469	2.75	cps
Lead	207-1	22353	22208	22202	22254	0.38	cps
Lead	208-1	103485	103080	102339	102968	0.56	cps
Lithium	6-1	772982	776569	775121	774891	0.23	cps
Magnesium	24-2	243751	241000	240855	241869	0.67	cps
Manganese	55-2	120925	123076	123446	122482	1.11	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-19	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.14F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:16:42	DataFile Name :	362SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	192	233	214	9.80	cps
Molybdenum	95-1	133	142	175	150	14.70	cps
Molybdenum	96-1	183	125	158	156	18.81	cps
Molybdenum	97-1	58	100	150	103	44.65	cps
Molybdenum	98-1	292	108	200	200	45.83	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	70375	72153	72304	71610	1.50	cps
Phosphorus	31-2	450	408	417	425	5.19	cps
Potassium	39-2	100162	101118	102124	101135	0.97	cps
Rhodium	103-2	2855815	2911168	2905797	2890927	1.06	cps
Rhodium	103-1	5323516	5308954	5335646	5322705	0.25	cps
Scandium	45-1	4441421	4371859	4402588	4405289	0.79	cps
Scandium	45-2	195262	196690	199402	197118	1.07	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	37	33	40	21.81	cps
Selenium	82-1	75	25	10	37	93.17	cps
Silicon	28-1	13381259	13350703	13379514	13370492	0.13	cps
Silver	109-1	283	250	317	283	11.76	cps
Silver	107-1	317	275	408	333	20.46	cps
Sodium	23-2	3102625	3080473	3109098	3097398	0.48	cps
Strontium	86-1	62461	61993	60478	61644	1.68	cps
Strontium	88-1	533100	529608	522039	528249	1.07	cps
Sulfur	34-1	313277	317301	319227	316602	0.96	cps
Terbium	159-1	7895990	7805057	7790480	7830509	0.73	cps
Terbium	159-2	4051329	4120068	4134934	4102111	1.09	cps
Thallium	203-1	83	158	92	111	37.00	cps
Thallium	205-1	333	350	392	358	8.39	cps
Tin	118-1	292	275	292	286	3.36	cps
Titanium	47-1	267	225	250	247	8.48	cps
Uranium	238-1	33	58	75	56	37.75	cps
Vanadium	51-2	63	60	60	61	3.15	cps
Yttrium	89-2	1005413	1023150	1021709	1016757	0.97	cps
Yttrium	89-1	6927522	6932938	6954381	6938281	0.20	cps
Zinc	66-2	1724773	1752027	1787298	1754700	1.79	cps
Zirconium	90-1	533	392	417	447	16.91	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-19	Instrumnet Name :	P7
Client Sample ID :	1CR02701KI000120.14F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:16:42	DataFile Name :	362SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	83	92	81	15.80	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-20 Instrumnet Name : P7
 Client Sample ID : 1CR02701M0000157.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:20:14 DataFile Name : 363SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	292	283	278	6.24	cps
Antimony	121-1	333	342	308	328	5.29	cps
Arsenic	75-2	98	67	81	82	19.18	cps
Barium	135-1	25291	25107	24698	25032	1.21	cps
Barium	137-1	44489	44915	43594	44333	1.52	cps
Beryllium	9-1	28	0	0	9	173.21	cps
Bismuth	209-1	4128782	4194566	3928061	4083803	3.40	cps
Bismuth	209-2	2751537	2806182	2822099	2793273	1.32	cps
Boron	10-1	775	700	750	742	5.15	cps
Boron	11-1	3651	3792	3992	3812	4.50	cps
Cadmium	106-1	1317	1408	1500	1408	6.51	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	970	1065	1103	1046	6.53	cps
Calcium	43-1	166981	165018	164404	165468	0.81	cps
Calcium	44-1	2625586	2598344	2592297	2605409	0.68	cps
Chromium	52-2	720	753	837	770	7.80	cps
Cobalt	59-2	123	117	87	109	17.94	cps
Copper	63-2	853681	871368	874480	866510	1.29	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	42	33	50	42	20.00	cps
Erbium	164-2	20	20	20	20	0.00	cps
Gadolinium	160-2	0	17	13	10	88.20	cps
Gadolinium	160-1	25	33	17	25	33.32	cps
Holmium	165-2	4022634	4097075	4111134	4076947	1.17	cps
Holmium	165-1	7491668	7439179	7447403	7459417	0.38	cps
Indium	115-1	5989709	5950023	5863739	5934490	1.09	cps
Indium	115-2	1164926	1185650	1189296	1179957	1.11	cps
Iron	56-2	64107	64296	63895	64100	0.31	cps
Iron	57-2	1495	1500	1689	1561	7.09	cps
Lead	206-1	7124	7002	7285	7137	1.99	cps
Lead	207-1	6118	5907	5996	6007	1.77	cps
Lead	208-1	27528	27234	27373	27378	0.54	cps
Lithium	6-1	787657	778067	776298	780674	0.78	cps
Magnesium	24-2	235876	242530	237750	238719	1.44	cps
Manganese	55-2	12986	13063	13403	13150	1.69	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-20 Instrumnet Name : P7
 Client Sample ID : 1CR02701M0000157.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:20:14 DataFile Name : 363SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	208	233	253	22.44	cps
Molybdenum	95-1	167	225	192	194	15.05	cps
Molybdenum	96-1	258	208	217	228	11.76	cps
Molybdenum	97-1	92	83	92	89	5.41	cps
Molybdenum	98-1	292	275	242	269	9.45	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1500	1653	1733	1629	7.28	cps
Phosphorus	31-2	2259	2584	2150	2331	9.68	cps
Potassium	39-2	109158	111181	113128	111156	1.79	cps
Rhodium	103-2	2859632	2907879	2927692	2898401	1.21	cps
Rhodium	103-1	5343485	5266721	5291438	5300548	0.74	cps
Scandium	45-1	4456712	4425688	4398621	4427007	0.66	cps
Scandium	45-2	191980	196412	198757	195716	1.76	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	24	46	57	43	39.86	cps
Selenium	82-1	70	-10	-20	13	364.65	cps
Silicon	28-1	4757073	4772188	4723851	4751037	0.52	cps
Silver	109-1	950	1158	1150	1086	10.86	cps
Silver	107-1	1275	1200	1317	1264	4.68	cps
Sodium	23-2	3082759	3107685	3147063	3112503	1.04	cps
Strontium	86-1	53015	52932	52907	52951	0.11	cps
Strontium	88-1	452568	449285	443153	448335	1.07	cps
Sulfur	34-1	301305	300584	291573	297821	1.82	cps
Terbium	159-1	7768757	7733756	7781597	7761370	0.32	cps
Terbium	159-2	4037546	4084339	4125117	4082334	1.07	cps
Thallium	203-1	50	100	42	64	49.39	cps
Thallium	205-1	125	158	192	158	21.05	cps
Tin	118-1	467	433	442	447	3.88	cps
Titanium	47-1	442	375	375	397	9.69	cps
Uranium	238-1	142	108	75	108	30.77	cps
Vanadium	51-2	110	143	127	127	13.16	cps
Yttrium	89-2	997091	1015660	1022212	1011654	1.29	cps
Yttrium	89-1	7078395	7052884	6946307	7025862	1.00	cps
Zinc	66-2	46220	46691	46507	46473	0.51	cps
Zirconium	90-1	533	450	517	500	8.82	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-20	Instrumnet Name :	P7
Client Sample ID :	1CR02701M0000157.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:20:14	DataFile Name :	363SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	167	142	153	8.33	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-21 Instrumnet Name : P7
 Client Sample ID : 1CR02701M0000157.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:23:46 DataFile Name : 364SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	392	358	417	17.78	cps
Antimony	121-1	383	308	383	358	12.08	cps
Arsenic	75-2	69	78	76	74	6.62	cps
Barium	135-1	24314	24247	25291	24617	2.37	cps
Barium	137-1	42633	42524	42951	42703	0.52	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	4203038	4149648	4093747	4148811	1.32	cps
Bismuth	209-2	2757099	2772467	2797693	2775753	0.74	cps
Boron	10-1	717	775	950	814	14.92	cps
Boron	11-1	3809	4034	4301	4048	6.08	cps
Cadmium	106-1	1483	1375	1417	1425	3.83	cps
Cadmium	108-1	21	4	13	13	66.64	cps
Cadmium	111-1	1091	993	1033	1039	4.72	cps
Calcium	43-1	163713	162258	160933	162301	0.86	cps
Calcium	44-1	2553674	2538826	2524575	2539025	0.57	cps
Chromium	52-2	677	723	787	729	7.57	cps
Cobalt	59-2	107	140	140	129	14.93	cps
Copper	63-2	810438	822905	825943	819762	1.00	cps
Dysprosium	156-2	27	10	10	16	61.87	cps
Dysprosium	156-1	8	58	0	22	141.99	cps
Erbium	164-1	42	25	42	36	26.65	cps
Erbium	164-2	20	20	27	22	17.33	cps
Gadolinium	160-2	40	27	27	31	24.74	cps
Gadolinium	160-1	42	25	50	39	32.73	cps
Holmium	165-2	4020285	4205431	4205575	4143764	2.58	cps
Holmium	165-1	7464935	7472859	7395999	7444597	0.57	cps
Indium	115-1	5966400	5921450	5876618	5921490	0.76	cps
Indium	115-2	1174887	1176172	1192049	1181036	0.81	cps
Iron	56-2	75276	78954	77310	77180	2.39	cps
Iron	57-2	1856	2067	1967	1963	5.38	cps
Lead	206-1	9598	9276	9615	9496	2.01	cps
Lead	207-1	8136	7997	7808	7980	2.06	cps
Lead	208-1	37533	36370	36493	36799	1.74	cps
Lithium	6-1	779179	767746	771082	772669	0.76	cps
Magnesium	24-2	239663	242623	241617	241301	0.62	cps
Manganese	55-2	23476	22744	23228	23149	1.61	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-21	Instrumnet Name :	P7
Client Sample ID :	1CR02701M0000157.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:23:46	DataFile Name :	364SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	200	267	236	14.26	cps
Molybdenum	95-1	208	167	142	172	19.56	cps
Molybdenum	96-1	150	233	225	203	22.63	cps
Molybdenum	97-1	117	67	142	108	35.25	cps
Molybdenum	98-1	275	200	233	236	15.91	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	2227	2140	2430	2266	6.57	cps
Phosphorus	31-2	2734	2534	2317	2528	8.25	cps
Potassium	39-2	109167	112474	110460	110700	1.51	cps
Rhodium	103-2	2857825	2879980	2895168	2877658	0.65	cps
Rhodium	103-1	5357276	5264570	5330109	5317318	0.90	cps
Scandium	45-1	4392707	4371474	4308030	4357404	1.01	cps
Scandium	45-2	196835	196784	196247	196622	0.17	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	54	37	52	48	19.21	cps
Selenium	82-1	35	-17	-9	3	931.69	cps
Silicon	28-1	4720947	4639806	4648256	4669669	0.96	cps
Silver	109-1	950	950	1953	1285	45.10	cps
Silver	107-1	892	1025	1083	1000	9.82	cps
Sodium	23-2	3119884	3113916	3102481	3112094	0.28	cps
Strontium	86-1	51828	51351	49913	51030	1.95	cps
Strontium	88-1	439138	437099	434236	436824	0.56	cps
Sulfur	34-1	291277	291065	291756	291366	0.12	cps
Terbium	159-1	7832466	7840327	7753404	7808732	0.62	cps
Terbium	159-2	4204528	4056230	4122270	4127676	1.80	cps
Thallium	203-1	75	58	58	64	15.05	cps
Thallium	205-1	183	158	150	164	10.58	cps
Tin	118-1	200	183	250	211	16.43	cps
Titanium	47-1	508	508	508	508	0.00	cps
Uranium	238-1	167	125	108	133	22.54	cps
Vanadium	51-2	103	93	137	111	20.42	cps
Yttrium	89-2	1004642	1013497	1010787	1009642	0.45	cps
Yttrium	89-1	7050044	7010487	6975863	7012131	0.53	cps
Zinc	66-2	54347	55719	55131	55066	1.25	cps
Zirconium	90-1	517	375	467	453	15.87	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-21	Instrumnet Name :	P7
Client Sample ID :	1CR02701M0000157.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:23:46	DataFile Name :	364SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	83	83	78	12.37	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:27:18	DataFile Name :	365CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	75	92	75	22.22	cps
Antimony	121-1	50	67	67	61	15.75	cps
Arsenic	75-2	6	4	7	6	33.38	cps
Barium	135-1	17	17	25	19	24.73	cps
Barium	137-1	83	50	33	56	45.83	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	3795564	3806152	3819710	3807142	0.32	cps
Bismuth	209-2	2665802	2715081	2706977	2695953	0.98	cps
Boron	10-1	83	108	117	103	16.88	cps
Boron	11-1	775	658	575	669	15.01	cps
Cadmium	106-1	1442	1300	1342	1361	5.35	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	1009	911	939	953	5.29	cps
Calcium	43-1	158	133	175	156	13.48	cps
Calcium	44-1	9520	9278	9478	9426	1.37	cps
Chromium	52-2	1007	1100	937	1014	8.08	cps
Cobalt	59-2	83	70	87	80	11.02	cps
Copper	63-2	433	343	447	408	13.78	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	17	17	0	11	86.60	cps
Erbium	164-2	10	20	20	17	34.64	cps
Gadolinium	160-2	10	3	3	6	69.34	cps
Gadolinium	160-1	42	17	42	33	43.30	cps
Holmium	165-2	3885910	3929280	3936190	3917127	0.70	cps
Holmium	165-1	7014510	6942520	6997178	6984736	0.54	cps
Indium	115-1	5533138	5576562	5567860	5559187	0.41	cps
Indium	115-2	1129495	1145605	1147896	1140999	0.88	cps
Iron	56-2	1950	2039	2334	2108	9.52	cps
Iron	57-2	39	67	33	46	38.58	cps
Lead	206-1	2167222	2157324	2160672	2161739	0.23	cps
Lead	207-1	1929335	1934751	1931827	1931971	0.14	cps
Lead	208-1	9124872	9173872	9125516	9141420	0.31	cps
Lithium	6-1	720053	720524	714705	718427	0.45	cps
Magnesium	24-2	117	75	108	100	22.05	cps
Manganese	55-2	30	17	37	28	36.66	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:27:18	DataFile Name :	365CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	142	158	142	11.76	cps
Molybdenum	95-1	58	42	67	56	22.91	cps
Molybdenum	96-1	100	75	67	81	21.54	cps
Molybdenum	97-1	50	33	58	47	26.97	cps
Molybdenum	98-1	92	83	100	92	9.09	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	57	43	37	46	22.36	cps
Phosphorus	31-2	142	83	75	100	36.32	cps
Potassium	39-2	13015	12756	12798	12856	1.08	cps
Rhodium	103-2	2785322	2797030	2812431	2798261	0.49	cps
Rhodium	103-1	4986869	5009819	5004531	5000406	0.24	cps
Scandium	45-1	4105091	4163911	4105935	4124979	0.82	cps
Scandium	45-2	187747	187955	190466	188723	0.80	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	41	41	40	5.41	cps
Selenium	82-1	-8	38	56	29	115.79	cps
Silicon	28-1	600590	592985	596051	596542	0.64	cps
Silver	109-1	17	33	17	22	43.28	cps
Silver	107-1	17	75	58	50	60.09	cps
Sodium	23-2	8803	8711	8644	8720	0.91	cps
Strontium	86-1	400	392	508	433	15.02	cps
Strontium	88-1	242	250	167	219	20.91	cps
Sulfur	34-1	249030	251519	246904	249151	0.93	cps
Terbium	159-1	7317000	7340598	7396008	7351202	0.55	cps
Terbium	159-2	3876755	3885805	3941802	3901454	0.90	cps
Thallium	203-1	92	175	75	114	47.04	cps
Thallium	205-1	225	258	208	231	11.04	cps
Tin	118-1	350	292	333	325	9.25	cps
Titanium	47-1	83	67	92	81	15.80	cps
Uranium	238-1	58	25	67	50	44.10	cps
Vanadium	51-2	10	0	0	3	173.21	cps
Yttrium	89-2	957310	972883	973745	967979	0.96	cps
Yttrium	89-1	6517996	6568694	6512461	6533050	0.47	cps
Zinc	66-2	60	57	93	70	28.97	cps
Zirconium	90-1	417	342	308	356	15.61	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:27:18	DataFile Name :	365CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	67	100	92	24.05	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:30:51	DataFile Name :	366CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	58	50	58	14.29	cps
Antimony	121-1	33	67	25	42	52.92	cps
Arsenic	75-2	4	4	2	3	34.64	cps
Barium	135-1	17	8	25	17	50.01	cps
Barium	137-1	17	33	8	19	65.47	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	3789526	3803111	3764903	3785847	0.51	cps
Bismuth	209-2	2641051	2688343	2691887	2673760	1.06	cps
Boron	10-1	58	67	42	56	22.91	cps
Boron	11-1	375	467	408	417	11.14	cps
Cadmium	106-1	1200	1117	1392	1236	11.41	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Cadmium	111-1	841	773	966	860	11.35	cps
Calcium	43-1	117	133	108	119	10.66	cps
Calcium	44-1	8603	8678	8561	8614	0.69	cps
Chromium	52-2	933	870	980	928	5.95	cps
Cobalt	59-2	60	57	53	57	5.89	cps
Copper	63-2	357	360	343	353	2.50	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	25	75	25	42	69.28	cps
Erbium	164-2	13	27	10	17	52.93	cps
Gadolinium	160-2	13	13	3	10	57.75	cps
Gadolinium	160-1	33	67	0	33	100.01	cps
Holmium	165-2	3865003	3924871	3952536	3914137	1.14	cps
Holmium	165-1	7055467	6994565	7089900	7046644	0.69	cps
Indium	115-1	5680254	5725107	5606732	5670698	1.05	cps
Indium	115-2	1120763	1131711	1139245	1130573	0.82	cps
Iron	56-2	2184	2122	2000	2102	4.44	cps
Iron	57-2	6	28	39	24	70.49	cps
Lead	206-1	1328	1395	1267	1330	4.81	cps
Lead	207-1	1233	1072	1122	1143	7.22	cps
Lead	208-1	5539	5323	4778	5214	7.52	cps
Lithium	6-1	722707	719987	722256	721650	0.20	cps
Magnesium	24-2	58	67	58	61	7.87	cps
Manganese	55-2	120	120	87	109	17.67	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:30:51	DataFile Name :	366CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	67	117	100	94	26.96	cps
Molybdenum	95-1	33	0	8	14	124.91	cps
Molybdenum	96-1	33	75	50	53	39.74	cps
Molybdenum	97-1	50	17	8	25	88.19	cps
Molybdenum	98-1	17	17	17	17	0.00	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	47	40	27	38	26.95	cps
Phosphorus	31-2	75	100	133	103	28.48	cps
Potassium	39-2	12097	12639	12764	12500	2.84	cps
Rhodium	103-2	2755108	2802299	2817227	2791544	1.16	cps
Rhodium	103-1	5066189	5083835	5082740	5077588	0.19	cps
Scandium	45-1	4164672	4093755	4158236	4138888	0.95	cps
Scandium	45-2	185647	187717	189238	187534	0.96	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	70	50	58	18.70	cps
Selenium	82-1	22	27	19	23	18.16	cps
Silicon	28-1	583554	592192	592064	589270	0.84	cps
Silver	109-1	17	25	25	22	21.64	cps
Silver	107-1	8	42	8	19	99.00	cps
Sodium	23-2	8319	8511	8853	8561	3.16	cps
Strontium	86-1	433	417	283	378	21.76	cps
Strontium	88-1	108	50	92	83	36.06	cps
Sulfur	34-1	250918	248574	251833	250442	0.67	cps
Terbium	159-1	7381877	7417377	7461623	7420292	0.54	cps
Terbium	159-2	3856921	3884125	3935988	3892345	1.03	cps
Thallium	203-1	75	67	58	67	12.49	cps
Thallium	205-1	175	150	225	183	20.83	cps
Tin	118-1	12857	12373	13952	13061	6.19	cps
Titanium	47-1	117	108	67	97	27.55	cps
Uranium	238-1	42	33	33	36	13.33	cps
Vanadium	51-2	3	0	3	2	86.60	cps
Yttrium	89-2	963300	972955	974682	970312	0.63	cps
Yttrium	89-1	6676401	6633777	6663257	6657812	0.33	cps
Zinc	66-2	80	63	80	74	12.93	cps
Zirconium	90-1	542	300	392	411	29.68	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:30:51	DataFile Name :	366CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	75	83	72	17.62	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-22 Instrumnet Name : P7
 Client Sample ID : 1CR02701M0000157.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:34:25 DataFile Name : 367SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	392	350	358	8.38	cps
Antimony	121-1	283	450	367	367	22.73	cps
Arsenic	75-2	85	94	76	85	10.87	cps
Barium	135-1	24856	24088	24748	24564	1.69	cps
Barium	137-1	42683	42407	41897	42329	0.94	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4219028	4197630	4189423	4202027	0.36	cps
Bismuth	209-2	2757778	2774430	2799621	2777276	0.76	cps
Boron	10-1	717	642	908	756	18.20	cps
Boron	11-1	3667	3834	4067	3856	5.21	cps
Cadmium	111-1	1116	1158	1018	1097	6.53	cps
Cadmium	106-1	1525	1600	1417	1514	6.09	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Calcium	43-1	161673	163040	159848	161520	0.99	cps
Calcium	44-1	2566752	2562983	2523230	2550988	0.95	cps
Chromium	52-2	780	803	997	860	13.83	cps
Cobalt	59-2	120	113	110	114	4.45	cps
Copper	63-2	797567	800918	804302	800929	0.42	cps
Dysprosium	156-2	10	7	7	8	24.71	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	8	42	25	25	66.68	cps
Erbium	164-2	23	10	27	20	44.10	cps
Gadolinium	160-2	23	27	33	28	18.33	cps
Gadolinium	160-1	42	33	33	36	13.33	cps
Holmium	165-1	7628100	7492160	7558603	7559621	0.90	cps
Holmium	165-2	4274440	4254938	4238901	4256093	0.42	cps
Indium	115-2	1190653	1189812	1202465	1194310	0.59	cps
Indium	115-1	6149749	6035154	6035649	6073517	1.09	cps
Iron	56-2	65380	64073	76745	68733	10.14	cps
Iron	57-2	1528	1600	1645	1591	3.70	cps
Lead	206-1	5307	5412	5240	5320	1.63	cps
Lead	207-1	4573	4306	4823	4568	5.66	cps
Lead	208-1	21352	20662	20401	20805	2.36	cps
Lithium	6-1	772196	768433	751519	764049	1.44	cps
Magnesium	24-2	236243	239056	240601	238633	0.93	cps
Manganese	55-2	18492	18949	18792	18744	1.24	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-22 Instrumnet Name : P7
 Client Sample ID : 1CR02701M0000157.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:34:25 DataFile Name : 367SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	96-1	175	217	225	206	13.03	cps
Molybdenum	97-1	100	108	100	103	4.68	cps
Molybdenum	98-1	233	233	308	258	16.76	cps
Molybdenum	94-1	267	492	283	347	36.11	cps
Molybdenum	95-1	142	125	150	139	9.16	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	10	17	3	10	66.70	cps
Nickel	60-2	790	820	700	770	8.11	cps
Phosphorus	31-2	2117	2309	2392	2272	6.21	cps
Potassium	39-2	108998	113104	110829	110977	1.85	cps
Rhodium	103-1	5458767	5371563	5391444	5407258	0.85	cps
Rhodium	103-2	2907513	2912903	2934545	2918320	0.49	cps
Scandium	45-2	196633	199777	200797	199069	1.09	cps
Scandium	45-1	4457181	4436862	4412435	4435493	0.51	cps
Selenium	82-1	57	-35	65	29	192.87	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	39	52	54	48	16.76	cps
Silicon	28-1	4673578	4586589	4611398	4623855	0.97	cps
Silver	109-1	825	1008	858	897	10.88	cps
Silver	107-1	1075	1042	1025	1047	2.43	cps
Sodium	23-2	3081758	3095877	3109593	3095743	0.45	cps
Strontium	86-1	52463	51594	51803	51953	0.87	cps
Strontium	88-1	450229	441003	434165	441799	1.82	cps
Sulfur	34-1	290103	290869	294641	291871	0.83	cps
Terbium	159-1	7967099	7947712	7889036	7934616	0.51	cps
Terbium	159-2	4284532	4276553	4117990	4226359	2.22	cps
Thallium	203-1	75	67	117	86	31.11	cps
Thallium	205-1	158	208	225	197	17.59	cps
Tin	118-1	242	358	408	336	25.45	cps
Titanium	47-1	458	425	500	461	8.15	cps
Uranium	238-1	200	150	83	144	40.52	cps
Vanadium	51-2	120	103	113	112	7.47	cps
Yttrium	89-2	1011907	1024614	1024769	1020430	0.72	cps
Yttrium	89-1	7215724	7120829	6993525	7110026	1.57	cps
Zinc	66-2	23673	24250	23803	23909	1.27	cps
Zirconium	90-1	583	625	533	581	7.91	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-22	Instrumnet Name :	P7
Client Sample ID :	1CR02701M0000157.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:34:25	DataFile Name :	367SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	100	167	153	31.01	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-23 Instrumnet Name : P7
 Client Sample ID : 1CR027010F0000104.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:37:57 DataFile Name : 368SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	258	350	317	16.00	cps
Antimony	121-1	325	417	367	369	12.42	cps
Arsenic	75-2	94	57	52	68	34.10	cps
Barium	135-1	25466	24589	24915	24990	1.77	cps
Barium	137-1	43277	41680	42474	42477	1.88	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	4173808	4164888	4094486	4144394	1.05	cps
Bismuth	209-2	2762505	2815066	2798197	2791923	0.96	cps
Boron	10-1	717	783	733	744	4.66	cps
Boron	11-1	3626	3859	3867	3784	3.63	cps
Cadmium	106-1	1467	1275	1283	1342	8.07	cps
Cadmium	108-1	75	63	67	68	9.35	cps
Cadmium	111-1	1266	1091	1135	1164	7.83	cps
Calcium	43-1	154381	150911	149682	151658	1.61	cps
Calcium	44-1	2406156	2380954	2363657	2383589	0.90	cps
Chromium	52-2	823	777	773	791	3.53	cps
Cobalt	59-2	1453	1493	1563	1503	3.70	cps
Copper	63-2	534929	535425	541266	537207	0.66	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Erbium	164-1	67	8	42	39	75.26	cps
Erbium	164-2	20	7	20	16	49.47	cps
Gadolinium	160-2	17	7	17	13	43.29	cps
Gadolinium	160-1	33	17	67	39	65.47	cps
Holmium	165-2	4272353	4114572	4222871	4203265	1.92	cps
Holmium	165-1	7564111	7491675	7657334	7571040	1.10	cps
Indium	115-1	6038870	5963594	5948166	5983543	0.81	cps
Indium	115-2	1176313	1186295	1198385	1186998	0.93	cps
Iron	56-2	30049	30332	30360	30247	0.57	cps
Iron	57-2	683	772	700	719	6.58	cps
Lead	206-1	8225	8153	8269	8216	0.72	cps
Lead	207-1	7058	6741	7019	6939	2.49	cps
Lead	208-1	32683	31254	32071	32003	2.24	cps
Lithium	6-1	770695	764856	762206	765919	0.57	cps
Magnesium	24-2	235649	238027	238469	237382	0.64	cps
Manganese	55-2	9497	10280	10107	9961	4.13	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-23	Instrumnet Name :	P7
Client Sample ID :	1CR027010F0000104.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:37:57	DataFile Name :	368SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	367	333	333	10.00	cps
Molybdenum	95-1	242	292	200	244	18.78	cps
Molybdenum	96-1	225	267	350	281	22.69	cps
Molybdenum	97-1	158	167	192	172	10.07	cps
Molybdenum	98-1	375	350	325	350	7.14	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	181288	185507	184974	183923	1.25	cps
Phosphorus	31-2	1592	1550	2084	1742	17.03	cps
Potassium	39-2	111190	111222	111517	111310	0.16	cps
Rhodium	103-2	2880354	2923151	2931977	2911827	0.95	cps
Rhodium	103-1	5400296	5329413	5390194	5373301	0.71	cps
Scandium	45-1	4429185	4403099	4409698	4413994	0.31	cps
Scandium	45-2	195261	195788	199128	196726	1.07	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	44	54	39	46	16.38	cps
Selenium	82-1	51	60	13	41	60.67	cps
Silicon	28-1	4461631	4472630	4439495	4457919	0.38	cps
Silver	109-1	617	417	567	533	19.52	cps
Silver	107-1	592	675	600	622	7.38	cps
Sodium	23-2	3067121	3047104	3087315	3067180	0.66	cps
Strontium	86-1	47546	47027	47872	47482	0.90	cps
Strontium	88-1	413250	408193	408198	409881	0.71	cps
Sulfur	34-1	292788	288090	288427	289768	0.90	cps
Terbium	159-1	7952999	7889075	7886923	7909666	0.47	cps
Terbium	159-2	4203710	4162475	4125652	4163946	0.94	cps
Thallium	203-1	158	133	125	139	12.49	cps
Thallium	205-1	283	292	192	256	21.71	cps
Tin	118-1	158	283	208	217	29.04	cps
Titanium	47-1	433	350	358	381	12.06	cps
Uranium	238-1	125	100	233	153	46.39	cps
Vanadium	51-2	67	87	110	88	24.71	cps
Yttrium	89-2	1014581	1019702	1026187	1020157	0.57	cps
Yttrium	89-1	7128542	7018568	6991160	7046090	1.03	cps
Zinc	66-2	391415	398290	399971	396559	1.14	cps
Zirconium	90-1	575	483	433	497	14.45	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-23	Instrumnet Name :	P7
Client Sample ID :	1CR027010F0000104.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:37:57	DataFile Name :	368SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	125	100	111	11.46	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-24 Instrumnet Name : P7
 Client Sample ID : 1CR027010F00106B.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:41:28 DataFile Name : 369SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3751	3467	3601	3606	3.93	cps
Antimony	121-1	1700	1575	1592	1622	4.18	cps
Arsenic	75-2	87	91	100	93	7.21	cps
Barium	135-1	73343	73202	72531	73025	0.59	cps
Barium	137-1	128129	128307	125572	127336	1.20	cps
Beryllium	9-1	39	17	22	26	44.60	cps
Bismuth	209-1	4188073	4194777	4146342	4176397	0.63	cps
Bismuth	209-2	2751065	2809052	2803427	2787848	1.15	cps
Boron	10-1	1167	1142	1200	1170	2.50	cps
Boron	11-1	6252	6452	6860	6521	4.76	cps
Cadmium	106-1	1650	1408	1533	1531	7.90	cps
Cadmium	108-1	146	200	163	169	16.37	cps
Cadmium	111-1	2411	2163	2260	2278	5.50	cps
Calcium	43-1	166571	163031	163091	164231	1.23	cps
Calcium	44-1	2602871	2582893	2574758	2586841	0.56	cps
Chromium	52-2	873	923	1017	938	7.76	cps
Cobalt	59-2	2654	2810	2624	2696	3.72	cps
Copper	63-2	1878635	1893484	1891812	1887977	0.43	cps
Dysprosium	156-2	170	100	123	131	27.19	cps
Dysprosium	156-1	175	150	175	167	8.66	cps
Erbium	164-1	175	158	200	178	11.80	cps
Erbium	164-2	107	100	97	101	5.04	cps
Gadolinium	160-2	77	137	117	110	27.77	cps
Gadolinium	160-1	133	175	133	147	16.34	cps
Holmium	165-2	4233863	4125008	4203277	4187383	1.34	cps
Holmium	165-1	7465843	7577128	7459450	7500807	0.88	cps
Indium	115-1	6003917	5989339	5967073	5986776	0.31	cps
Indium	115-2	1171465	1189117	1194373	1184985	1.01	cps
Iron	56-2	657369	670025	671065	666153	1.14	cps
Iron	57-2	16159	16348	16949	16486	2.50	cps
Lead	206-1	335945	333782	334999	334908	0.32	cps
Lead	207-1	282081	275055	274844	277327	1.49	cps
Lead	208-1	1304299	1285569	1286359	1292076	0.82	cps
Lithium	6-1	770909	766101	772439	769816	0.43	cps
Magnesium	24-2	245708	248086	252043	248612	1.29	cps
Manganese	55-2	279257	284507	286508	283424	1.32	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-24 Instrumnet Name : P7
 Client Sample ID : 1CR027010F00106B.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:41:28 DataFile Name : 369SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	317	408	333	20.46	cps
Molybdenum	95-1	158	200	125	161	23.32	cps
Molybdenum	96-1	217	250	208	225	9.80	cps
Molybdenum	97-1	183	125	158	156	18.81	cps
Molybdenum	98-1	300	342	342	328	7.34	cps
Neodymium	150-1	160	153	100	138	23.87	cps
Neodymium	150-2	90	67	110	89	24.40	cps
Nickel	60-2	157287	159429	159418	158711	0.78	cps
Phosphorus	31-2	1675	1558	1333	1522	11.41	cps
Potassium	39-2	109997	110257	110577	110277	0.26	cps
Rhodium	103-2	2894857	2930615	2940919	2922131	0.83	cps
Rhodium	103-1	5388498	5344451	5286502	5339817	0.96	cps
Scandium	45-1	4390927	4433886	4354253	4393022	0.91	cps
Scandium	45-2	197004	198635	200795	198811	0.96	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	48	46	44	46	4.01	cps
Selenium	82-1	25	-21	64	23	189.16	cps
Silicon	28-1	5159267	5168979	5101818	5143355	0.71	cps
Silver	109-1	2167	2650	2200	2339	11.54	cps
Silver	107-1	2242	2217	2159	2206	1.94	cps
Sodium	23-2	3185991	3249075	3281128	3238731	1.49	cps
Strontium	86-1	56972	56495	56337	56601	0.58	cps
Strontium	88-1	487540	482878	477239	482552	1.07	cps
Sulfur	34-1	291982	294702	297106	294596	0.87	cps
Terbium	159-1	7867183	7898795	7857508	7874495	0.27	cps
Terbium	159-2	4213608	4216852	4147279	4192580	0.94	cps
Thallium	203-1	283	367	250	300	20.03	cps
Thallium	205-1	683	742	842	756	10.60	cps
Tin	118-1	675	700	742	706	4.77	cps
Titanium	47-1	1675	1442	1750	1622	9.91	cps
Uranium	238-1	1000	833	1042	958	11.50	cps
Vanadium	51-2	280	247	307	278	10.82	cps
Yttrium	89-2	1000154	1020887	1032854	1017965	1.63	cps
Yttrium	89-1	7028955	7023939	7010713	7021202	0.13	cps
Zinc	66-2	913207	920017	922842	918689	0.54	cps
Zirconium	90-1	742	750	675	722	5.69	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-24	Instrumnet Name :	P7
Client Sample ID :	1CR027010F00106B.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:41:28	DataFile Name :	369SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	158	147	13.07	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-25 Instrumnet Name : P7
 Client Sample ID : 1CR027010F00106B.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:44:59 DataFile Name : 370SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1917	2159	1784	1953	9.74	cps
Antimony	121-1	2125	2292	2192	2203	3.81	cps
Arsenic	75-2	80	94	78	84	10.88	cps
Barium	135-1	84348	83074	81648	83023	1.63	cps
Barium	137-1	145319	142367	141446	143044	1.41	cps
Beryllium	9-1	11	22	6	13	65.44	cps
Bismuth	209-1	4120960	4196631	4123295	4146962	1.04	cps
Bismuth	209-2	2749792	2796941	2833669	2793467	1.51	cps
Boron	10-1	1408	1442	1525	1458	4.12	cps
Boron	11-1	7644	7852	8228	7908	3.74	cps
Cadmium	106-1	1508	1650	1617	1592	4.65	cps
Cadmium	108-1	92	104	133	110	19.49	cps
Cadmium	111-1	1683	1807	1693	1728	3.99	cps
Calcium	43-1	168809	169063	168341	168737	0.22	cps
Calcium	44-1	2681115	2632206	2632176	2648499	1.07	cps
Chromium	52-2	860	830	917	869	5.07	cps
Cobalt	59-2	1383	1437	1560	1460	6.21	cps
Copper	63-2	3651575	3698462	3738995	3696344	1.18	cps
Dysprosium	156-2	47	50	33	43	20.36	cps
Dysprosium	156-1	50	100	83	78	32.73	cps
Erbium	164-1	92	92	67	83	17.32	cps
Erbium	164-2	60	50	47	52	13.28	cps
Gadolinium	160-2	57	53	63	58	8.81	cps
Gadolinium	160-1	100	92	200	131	46.17	cps
Holmium	165-2	4222806	4123657	4167240	4171234	1.19	cps
Holmium	165-1	7493291	7531217	7371990	7465499	1.11	cps
Indium	115-1	5962207	5933230	5953048	5949495	0.25	cps
Indium	115-2	1170471	1190875	1193674	1185006	1.07	cps
Iron	56-2	305892	308311	308572	307592	0.48	cps
Iron	57-2	7713	7691	8230	7878	3.87	cps
Lead	206-1	91826	88834	88727	89796	1.96	cps
Lead	207-1	74884	74005	76251	75047	1.51	cps
Lead	208-1	348853	345968	346129	346983	0.47	cps
Lithium	6-1	768349	764204	759189	763914	0.60	cps
Magnesium	24-2	247522	248249	247733	247835	0.15	cps
Manganese	55-2	143273	144097	145346	144239	0.72	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-25	Instrumnet Name :	P7
Client Sample ID :	1CR027010F00106B.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:44:59	DataFile Name :	370SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	275	325	275	18.18	cps
Molybdenum	95-1	192	150	133	158	18.98	cps
Molybdenum	96-1	258	300	183	247	23.92	cps
Molybdenum	97-1	125	108	83	106	19.87	cps
Molybdenum	98-1	350	308	258	306	15.02	cps
Neodymium	150-1	87	73	93	84	12.06	cps
Neodymium	150-2	60	40	20	40	50.00	cps
Nickel	60-2	114623	115238	116300	115387	0.74	cps
Phosphorus	31-2	1659	1400	1350	1470	11.26	cps
Potassium	39-2	101622	103719	103485	102942	1.12	cps
Rhodium	103-2	2898099	2929702	2938844	2922215	0.73	cps
Rhodium	103-1	5338422	5393978	5330576	5354325	0.65	cps
Scandium	45-1	4378516	4403105	4378266	4386629	0.33	cps
Scandium	45-2	194798	196575	197558	196310	0.71	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	50	48	47	8.22	cps
Selenium	82-1	6	69	36	37	84.65	cps
Silicon	28-1	5798369	5811787	5791018	5800391	0.18	cps
Silver	109-1	1292	1300	1308	1300	0.64	cps
Silver	107-1	1425	1467	1826	1573	14.03	cps
Sodium	23-2	3097247	3106509	3105443	3103066	0.16	cps
Strontium	86-1	57239	57783	57683	57569	0.50	cps
Strontium	88-1	491838	494815	487808	491487	0.72	cps
Sulfur	34-1	296495	298857	295144	296832	0.63	cps
Terbium	159-1	7909184	7835801	7786330	7843772	0.79	cps
Terbium	159-2	4036644	4109924	4120419	4088996	1.12	cps
Thallium	203-1	308	267	275	283	7.78	cps
Thallium	205-1	675	533	533	581	14.09	cps
Tin	118-1	342	392	433	389	11.80	cps
Titanium	47-1	867	1075	15156	5699	143.71	cps
Uranium	238-1	392	500	392	428	14.62	cps
Vanadium	51-2	197	163	173	178	9.62	cps
Yttrium	89-2	1010895	1015294	1019103	1015097	0.40	cps
Yttrium	89-1	6999129	6975169	7004476	6992925	0.22	cps
Zinc	66-2	671417	679519	681066	677334	0.77	cps
Zirconium	90-1	708	608	483	600	18.79	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-25	Instrumnet Name :	P7
Client Sample ID :	1CR027010F00106B.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:44:59	DataFile Name :	370SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	142	125	117	25.75	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-26 Instrumnet Name : P7
 Client Sample ID : 1CR027010F0000145.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:48:31 DataFile Name : 371SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	550	575	536	8.84	cps
Antimony	121-1	325	358	358	347	5.54	cps
Arsenic	75-2	83	93	107	94	12.86	cps
Barium	135-1	26559	26660	26017	26412	1.31	cps
Barium	137-1	45986	46470	45752	46069	0.80	cps
Beryllium	9-1	22	17	0	13	89.21	cps
Bismuth	209-1	4163866	4159461	4144175	4155834	0.25	cps
Bismuth	209-2	2758579	2789623	2796393	2781532	0.72	cps
Boron	10-1	692	792	775	753	7.12	cps
Boron	11-1	4067	3967	4342	4126	4.71	cps
Cadmium	106-1	1550	1450	1567	1522	4.15	cps
Cadmium	108-1	83	71	100	85	17.27	cps
Cadmium	111-1	1902	1661	1810	1791	6.77	cps
Calcium	43-1	155147	154095	153153	154131	0.65	cps
Calcium	44-1	2461623	2443148	2449333	2451368	0.38	cps
Chromium	52-2	780	827	823	810	3.21	cps
Cobalt	59-2	217	147	153	172	22.43	cps
Copper	63-2	787969	792956	808537	796487	1.35	cps
Dysprosium	156-2	17	7	7	10	57.72	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	33	58	33	42	34.65	cps
Erbium	164-2	27	17	37	27	37.50	cps
Gadolinium	160-2	17	13	20	17	20.01	cps
Gadolinium	160-1	50	8	67	42	72.12	cps
Holmium	165-2	4211277	4081146	4249337	4180587	2.11	cps
Holmium	165-1	7445357	7521216	7538740	7501771	0.66	cps
Indium	115-1	5968489	5926480	5971345	5955438	0.42	cps
Indium	115-2	1178281	1193604	1203148	1191678	1.05	cps
Iron	56-2	72335	71987	72473	72265	0.35	cps
Iron	57-2	1900	1900	1806	1869	2.92	cps
Lead	206-1	24395	23855	23538	23929	1.81	cps
Lead	207-1	20305	20082	20283	20223	0.61	cps
Lead	208-1	93969	92772	92939	93227	0.70	cps
Lithium	6-1	762528	766912	758519	762653	0.55	cps
Magnesium	24-2	235612	231236	238360	235069	1.53	cps
Manganese	55-2	21903	22357	22491	22250	1.38	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-26	Instrumnet Name :	P7
Client Sample ID :	1CR027010F0000145.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:48:31	DataFile Name :	371SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	225	317	289	19.21	cps
Molybdenum	95-1	133	142	192	156	20.28	cps
Molybdenum	96-1	175	217	225	206	13.03	cps
Molybdenum	97-1	142	108	58	103	40.81	cps
Molybdenum	98-1	267	308	200	258	21.15	cps
Neodymium	150-1	7	7	33	16	98.94	cps
Neodymium	150-2	0	3	13	6	124.93	cps
Nickel	60-2	3984	3614	4074	3891	6.27	cps
Phosphorus	31-2	3501	3100	3567	3389	7.45	cps
Potassium	39-2	109435	108362	109325	109041	0.54	cps
Rhodium	103-2	2899283	2919609	2949825	2922906	0.87	cps
Rhodium	103-1	5338647	5324568	5312948	5325388	0.24	cps
Scandium	45-1	4416343	4351010	4361879	4376410	0.80	cps
Scandium	45-2	195735	197794	196258	196595	0.54	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	41	56	46	48	15.75	cps
Selenium	82-1	-40	63	-45	-7	-827.19	cps
Silicon	28-1	4558715	4585138	4558769	4567541	0.33	cps
Silver	109-1	433	250	375	353	26.55	cps
Silver	107-1	433	467	375	425	10.92	cps
Sodium	23-2	3065116	3054593	3066853	3062188	0.22	cps
Strontium	86-1	50289	49402	48959	49550	1.37	cps
Strontium	88-1	425977	425597	418971	423515	0.93	cps
Sulfur	34-1	289043	292015	290384	290481	0.51	cps
Terbium	159-1	7874006	7861834	7902860	7879567	0.27	cps
Terbium	159-2	4245872	4089206	4216786	4183955	1.99	cps
Thallium	203-1	50	58	42	50	16.67	cps
Thallium	205-1	117	183	158	153	22.04	cps
Tin	118-1	225	267	275	256	10.48	cps
Titanium	47-1	558	475	500	511	8.37	cps
Uranium	238-1	150	142	117	136	12.75	cps
Vanadium	51-2	47	103	93	81	37.29	cps
Yttrium	89-2	1014112	1014139	1027107	1018453	0.74	cps
Yttrium	89-1	7025294	7009553	6974989	7003279	0.37	cps
Zinc	66-2	342048	348543	347624	346071	1.02	cps
Zirconium	90-1	408	483	567	486	16.29	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-26	Instrumnet Name :	P7
Client Sample ID :	1CR027010F0000145.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:48:31	DataFile Name :	371SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	75	100	86	14.79	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-27 Instrumnet Name : P7
 Client Sample ID : 1CR027010F000149.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:52:03 DataFile Name : 372SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	417	392	439	14.00	cps
Antimony	121-1	342	392	383	372	7.20	cps
Arsenic	75-2	85	70	57	71	19.58	cps
Barium	135-1	25048	25942	24247	25079	3.38	cps
Barium	137-1	43176	43210	43569	43318	0.50	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	4099030	3934595	4111279	4048301	2.44	cps
Bismuth	209-2	2732705	2777880	2791629	2767405	1.11	cps
Boron	10-1	875	758	758	797	8.45	cps
Boron	11-1	3784	3784	4017	3862	3.49	cps
Cadmium	106-1	1667	1442	1392	1500	9.77	cps
Cadmium	108-1	17	17	4	13	57.72	cps
Cadmium	111-1	1209	1060	1038	1102	8.45	cps
Calcium	43-1	157058	157419	157128	157202	0.12	cps
Calcium	44-1	2489514	2474628	2457219	2473787	0.65	cps
Chromium	52-2	780	873	877	843	6.51	cps
Cobalt	59-2	123	130	117	123	5.40	cps
Copper	63-2	680907	691037	699079	690341	1.32	cps
Dysprosium	156-2	7	20	10	12	56.76	cps
Dysprosium	156-1	42	0	25	22	94.38	cps
Erbium	164-1	8	8	67	28	121.26	cps
Erbium	164-2	13	17	23	18	28.64	cps
Gadolinium	160-2	20	20	27	22	17.33	cps
Gadolinium	160-1	58	42	92	64	39.85	cps
Holmium	165-2	4030544	4069744	4091040	4063776	0.76	cps
Holmium	165-1	7480567	7429279	7440903	7450249	0.36	cps
Indium	115-1	5963082	5958621	5871616	5931106	0.87	cps
Indium	115-2	1164723	1177466	1187748	1176646	0.98	cps
Iron	56-2	70917	69744	70175	70278	0.84	cps
Iron	57-2	1728	1950	1889	1856	6.19	cps
Lead	206-1	12100	11767	12245	12037	2.04	cps
Lead	207-1	9748	10126	10288	10054	2.75	cps
Lead	208-1	46182	46466	46566	46405	0.43	cps
Lithium	6-1	769457	762402	759981	763947	0.64	cps
Magnesium	24-2	229922	239528	236421	235290	2.08	cps
Manganese	55-2	26821	27556	27222	27200	1.35	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-27 Instrumnet Name : P7
 Client Sample ID : 1CR027010F000149.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:52:03 DataFile Name : 372SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	242	258	269	12.88	cps
Molybdenum	95-1	167	83	142	131	32.75	cps
Molybdenum	96-1	325	200	200	242	29.86	cps
Molybdenum	97-1	108	100	108	106	4.56	cps
Molybdenum	98-1	258	267	250	258	3.23	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	5888	5681	5765	5778	1.80	cps
Phosphorus	31-2	2700	2559	2309	2523	7.86	cps
Potassium	39-2	110149	109846	110988	110328	0.54	cps
Rhodium	103-2	2848769	2895973	2928305	2891015	1.38	cps
Rhodium	103-1	5351926	5329371	5315818	5332372	0.34	cps
Scandium	45-1	4351353	4439870	4327592	4372938	1.35	cps
Scandium	45-2	194782	194451	195139	194791	0.18	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	31	52	43	42	24.30	cps
Selenium	82-1	-26	-62	15	-25	-158.20	cps
Silicon	28-1	4545753	4563329	4552828	4553970	0.19	cps
Silver	109-1	1267	1475	1467	1403	8.41	cps
Silver	107-1	1300	1408	1483	1397	6.60	cps
Sodium	23-2	3019382	3057837	3037850	3038356	0.63	cps
Strontium	86-1	49503	50297	50055	49952	0.81	cps
Strontium	88-1	423779	421296	422822	422632	0.30	cps
Sulfur	34-1	297147	299077	299275	298500	0.39	cps
Terbium	159-1	7796235	7785339	7829846	7803807	0.30	cps
Terbium	159-2	3999136	4078600	4121662	4066466	1.53	cps
Thallium	203-1	50	58	100	69	38.58	cps
Thallium	205-1	158	175	192	175	9.53	cps
Tin	118-1	367	350	350	356	2.71	cps
Titanium	47-1	442	567	433	481	15.54	cps
Uranium	238-1	92	108	58	86	29.56	cps
Vanadium	51-2	140	127	187	151	20.85	cps
Yttrium	89-2	1001545	1002493	1015867	1006635	0.80	cps
Yttrium	89-1	6941750	7007429	6968609	6972596	0.47	cps
Zinc	66-2	42167	41837	42589	42198	0.89	cps
Zirconium	90-1	433	392	558	461	18.81	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-27	Instrumnet Name :	P7
Client Sample ID :	1CR027010F000149.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:52:03	DataFile Name :	372SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	92	100	111	24.11	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-28 Instrumnet Name : P7
 Client Sample ID : 1CR027010F000153.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:55:35 DataFile Name : 373SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1042	908	967	972	6.87	cps
Antimony	121-1	550	383	600	511	22.20	cps
Arsenic	75-2	104	96	74	91	16.88	cps
Barium	135-1	23604	23638	24005	23749	0.94	cps
Barium	137-1	42190	41120	40803	41371	1.76	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	4173220	4114777	4154355	4147451	0.72	cps
Bismuth	209-2	2713752	2772668	2789539	2758653	1.44	cps
Boron	10-1	850	825	750	808	6.44	cps
Boron	11-1	4092	4034	3942	4023	1.88	cps
Cadmium	106-1	1533	1492	1600	1542	3.54	cps
Cadmium	108-1	21	17	8	15	41.67	cps
Cadmium	111-1	1117	1074	1181	1124	4.78	cps
Calcium	43-1	161412	159787	159535	160245	0.64	cps
Calcium	44-1	2527709	2524380	2478853	2510314	1.09	cps
Chromium	52-2	813	910	830	851	6.07	cps
Cobalt	59-2	153	190	137	160	17.05	cps
Copper	63-2	737397	752182	758148	749242	1.43	cps
Dysprosium	156-2	13	17	10	13	25.01	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	42	25	42	36	26.65	cps
Erbium	164-2	27	23	20	23	14.29	cps
Gadolinium	160-2	10	20	13	14	35.26	cps
Gadolinium	160-1	42	33	33	36	13.33	cps
Holmium	165-2	4210263	4046167	4193041	4149824	2.17	cps
Holmium	165-1	7518762	7488829	7431371	7479654	0.59	cps
Indium	115-1	5927930	5950367	5910932	5929743	0.33	cps
Indium	115-2	1163690	1177798	1186199	1175896	0.97	cps
Iron	56-2	58702	58148	58484	58445	0.48	cps
Iron	57-2	1578	1522	1483	1528	3.11	cps
Lead	206-1	8047	8042	7486	7858	4.10	cps
Lead	207-1	6163	6291	6496	6317	2.66	cps
Lead	208-1	30381	30370	30159	30303	0.41	cps
Lithium	6-1	779082	767559	763317	769986	1.06	cps
Magnesium	24-2	237071	234397	238501	236657	0.88	cps
Manganese	55-2	23906	23743	23499	23716	0.86	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-28	Instrumnet Name :	P7
Client Sample ID :	1CR027010F000153.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:55:35	DataFile Name :	373SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	250	242	258	8.54	cps
Molybdenum	95-1	100	225	133	153	42.37	cps
Molybdenum	96-1	217	158	150	175	20.76	cps
Molybdenum	97-1	125	117	75	106	25.38	cps
Molybdenum	98-1	233	167	275	225	24.29	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	4287	4584	4407	4426	3.37	cps
Phosphorus	31-2	1967	2042	2125	2045	3.88	cps
Potassium	39-2	110367	109604	109964	109978	0.35	cps
Rhodium	103-2	2847214	2895459	2911799	2884824	1.16	cps
Rhodium	103-1	5372783	5331294	5370926	5358334	0.44	cps
Scandium	45-1	4395586	4349676	4316606	4353956	0.91	cps
Scandium	45-2	196804	197112	195717	196544	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	59	28	41	39.12	cps
Selenium	82-1	-12	17	90	32	165.84	cps
Silicon	28-1	4732563	4666820	4667707	4689030	0.80	cps
Silver	109-1	1183	1058	1175	1139	6.14	cps
Silver	107-1	1117	992	958	1022	8.17	cps
Sodium	23-2	3075771	3096409	3078029	3083403	0.37	cps
Strontium	86-1	51016	50398	50122	50512	0.91	cps
Strontium	88-1	427730	430416	429926	429358	0.33	cps
Sulfur	34-1	301442	296393	297472	298436	0.89	cps
Terbium	159-1	7927349	7861681	7774635	7854555	0.98	cps
Terbium	159-2	4189773	4070829	4090405	4117002	1.55	cps
Thallium	203-1	92	92	125	103	18.73	cps
Thallium	205-1	150	175	192	172	12.18	cps
Tin	118-1	275	367	225	289	24.87	cps
Titanium	47-1	483	467	325	425	20.47	cps
Uranium	238-1	92	150	117	119	24.50	cps
Vanadium	51-2	127	130	130	129	1.49	cps
Yttrium	89-2	1001674	1005942	1012667	1006761	0.55	cps
Yttrium	89-1	6985051	6979455	6971079	6978529	0.10	cps
Zinc	66-2	90029	91954	92705	91562	1.51	cps
Zirconium	90-1	500	550	458	503	9.13	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-28	Instrumnet Name :	P7
Client Sample ID :	1CR027010F000153.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:55:35	DataFile Name :	373SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	108	100	14.43	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-29 Instrumnet Name : P7
 Client Sample ID : 1CR027010F000160.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 11:59:07 DataFile Name : 374SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1700	1709	1417	1609	10.33	cps
Antimony	121-1	333	217	333	294	22.88	cps
Arsenic	75-2	85	96	70	84	15.50	cps
Barium	135-1	26985	26543	25975	26501	1.91	cps
Barium	137-1	46755	46855	47256	46955	0.56	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	4160543	3897506	4058181	4038743	3.28	cps
Bismuth	209-2	2737158	2789874	2793499	2773510	1.14	cps
Boron	10-1	667	808	758	744	9.65	cps
Boron	11-1	3751	4267	4117	4045	6.57	cps
Cadmium	106-1	1325	1267	1575	1389	11.79	cps
Cadmium	108-1	17	4	17	13	57.72	cps
Cadmium	111-1	962	942	1137	1014	10.57	cps
Calcium	43-1	159680	156749	157101	157843	1.01	cps
Calcium	44-1	2513223	2495733	2480147	2496368	0.66	cps
Chromium	52-2	923	820	927	890	6.81	cps
Cobalt	59-2	217	210	223	217	3.08	cps
Copper	63-2	1103240	1114007	1123948	1113732	0.93	cps
Dysprosium	156-2	57	40	40	46	21.13	cps
Dysprosium	156-1	50	42	42	44	10.82	cps
Erbium	164-1	75	33	67	58	37.80	cps
Erbium	164-2	47	50	53	50	6.66	cps
Gadolinium	160-2	50	50	40	47	12.37	cps
Gadolinium	160-1	158	58	92	103	49.54	cps
Holmium	165-2	4036418	4095145	4134653	4088739	1.21	cps
Holmium	165-1	7418932	7487437	7423455	7443274	0.51	cps
Indium	115-1	5922844	5889678	5845831	5886117	0.66	cps
Indium	115-2	1166423	1189152	1184106	1179894	1.01	cps
Iron	56-2	253002	257334	258182	256173	1.08	cps
Iron	57-2	6163	6124	6574	6287	3.97	cps
Lead	206-1	19465	19186	18897	19183	1.48	cps
Lead	207-1	15993	15910	16060	15988	0.47	cps
Lead	208-1	75725	73937	74205	74622	1.29	cps
Lithium	6-1	763787	764258	762315	763454	0.13	cps
Magnesium	24-2	235226	237174	240685	237695	1.16	cps
Manganese	55-2	114075	115210	116594	115293	1.09	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-29	Instrumnet Name :	P7
Client Sample ID :	1CR027010F000160.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:59:07	DataFile Name :	374SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	358	225	247	41.20	cps
Molybdenum	95-1	117	42	175	111	60.16	cps
Molybdenum	96-1	175	150	142	156	11.15	cps
Molybdenum	97-1	58	25	117	67	69.60	cps
Molybdenum	98-1	167	208	233	203	16.61	cps
Neodymium	150-1	33	73	60	56	36.67	cps
Neodymium	150-2	33	30	40	34	14.78	cps
Nickel	60-2	1327	1273	1260	1287	2.74	cps
Phosphorus	31-2	2359	2517	2884	2586	10.41	cps
Potassium	39-2	108050	110896	111795	110247	1.77	cps
Rhodium	103-2	2863821	2903059	2921730	2896203	1.02	cps
Rhodium	103-1	5289734	5276327	5249509	5271857	0.39	cps
Scandium	45-1	4395323	4315448	4335715	4348829	0.95	cps
Scandium	45-2	193363	197395	197176	195978	1.16	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	44	48	48	47	4.55	cps
Selenium	82-1	16	-41	89	21	306.91	cps
Silicon	28-1	4556832	4788226	4579067	4641375	2.75	cps
Silver	109-1	2125	2159	2350	2211	5.49	cps
Silver	107-1	2325	2667	2184	2392	10.39	cps
Sodium	23-2	3070260	3096974	3072708	3079981	0.48	cps
Strontium	86-1	50966	49369	49561	49965	1.75	cps
Strontium	88-1	427221	420888	421003	423037	0.86	cps
Sulfur	34-1	294863	291466	297452	294594	1.02	cps
Terbium	159-1	7861742	7765737	7696626	7774702	1.07	cps
Terbium	159-2	4026095	4074402	4076650	4059049	0.70	cps
Thallium	203-1	83	50	83	72	26.65	cps
Thallium	205-1	167	158	175	167	5.00	cps
Tin	118-1	350	392	350	364	6.61	cps
Titanium	47-1	975	892	908	925	4.77	cps
Uranium	238-1	300	242	333	292	15.91	cps
Vanadium	51-2	233	170	173	192	18.54	cps
Yttrium	89-2	1001601	1013219	1019353	1011391	0.89	cps
Yttrium	89-1	6944740	6928713	6908459	6927304	0.26	cps
Zinc	66-2	39046	39774	40015	39611	1.27	cps
Zirconium	90-1	575	575	525	558	5.17	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-29	Instrumnet Name :	P7
Client Sample ID :	1CR027010F000160.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 11:59:07	DataFile Name :	374SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	117	125	11.55	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-31 Instrumnet Name : P7
 Client Sample ID : 1CR02702BR000212.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:02:39 DataFile Name : 375SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	333	317	308	9.75	cps
Antimony	121-1	542	558	567	556	2.29	cps
Arsenic	75-2	67	100	85	84	19.89	cps
Barium	135-1	28697	28956	27745	28466	2.24	cps
Barium	137-1	48544	48385	48067	48332	0.50	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	4108376	4077841	4080317	4088845	0.41	cps
Bismuth	209-2	2704356	2766245	2757505	2742702	1.22	cps
Boron	10-1	600	783	792	725	14.94	cps
Boron	11-1	3926	3626	4101	3884	6.19	cps
Cadmium	106-1	1642	1108	1417	1389	19.28	cps
Cadmium	108-1	8	17	8	11	43.34	cps
Cadmium	111-1	1198	835	1053	1028	17.74	cps
Calcium	43-1	158060	155467	156100	156543	0.86	cps
Calcium	44-1	2506861	2464311	2474605	2481926	0.89	cps
Chromium	52-2	770	793	853	806	5.34	cps
Cobalt	59-2	123	123	100	116	11.66	cps
Copper	63-2	509543	514809	514623	512992	0.58	cps
Dysprosium	156-2	13	3	17	11	62.48	cps
Dysprosium	156-1	25	25	8	19	49.50	cps
Erbium	164-1	33	58	17	36	58.08	cps
Erbium	164-2	20	7	10	12	56.76	cps
Gadolinium	160-2	30	20	17	22	31.22	cps
Gadolinium	160-1	33	8	33	25	57.74	cps
Holmium	165-2	4165605	4055833	4101684	4107707	1.34	cps
Holmium	165-1	7485967	7464981	7436602	7462517	0.33	cps
Indium	115-1	5994428	5865762	5912109	5924100	1.10	cps
Indium	115-2	1165045	1169964	1184011	1173007	0.84	cps
Iron	56-2	50838	50142	51585	50855	1.42	cps
Iron	57-2	1189	1361	1322	1291	7.00	cps
Lead	206-1	13663	13040	13079	13261	2.63	cps
Lead	207-1	10638	11244	10921	10934	2.77	cps
Lead	208-1	51579	51067	50327	50991	1.23	cps
Lithium	6-1	773914	759284	770533	767910	1.00	cps
Magnesium	24-2	236142	240448	241585	239392	1.20	cps
Manganese	55-2	16776	16820	16753	16783	0.20	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-31 Instrumnet Name : P7
 Client Sample ID : 1CR02702BR000212.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:02:39 DataFile Name : 375SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	183	208	197	6.45	cps
Molybdenum	95-1	42	175	167	128	58.45	cps
Molybdenum	96-1	250	217	158	208	22.27	cps
Molybdenum	97-1	100	83	83	89	10.82	cps
Molybdenum	98-1	292	250	267	269	7.78	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	9903	9837	9897	9879	0.37	cps
Phosphorus	31-2	2400	2292	2334	2342	2.33	cps
Potassium	39-2	109510	110501	110131	110047	0.46	cps
Rhodium	103-2	2873515	2879096	2914268	2888960	0.76	cps
Rhodium	103-1	5306501	5291474	5308392	5302122	0.17	cps
Scandium	45-1	4403953	4310139	4354402	4356165	1.08	cps
Scandium	45-2	194197	195825	197504	195842	0.84	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	63	39	48	26.92	cps
Selenium	82-1	-26	12	1	-5	-437.25	cps
Silicon	28-1	4538853	4526178	4520937	4528656	0.20	cps
Silver	109-1	525	458	417	467	11.71	cps
Silver	107-1	517	425	392	444	14.56	cps
Sodium	23-2	3015344	3052909	3067249	3045167	0.88	cps
Strontium	86-1	51233	52145	51317	51565	0.98	cps
Strontium	88-1	435299	435608	432874	434593	0.34	cps
Sulfur	34-1	293632	292686	296522	294280	0.68	cps
Terbium	159-1	7823652	7780644	7763432	7789243	0.40	cps
Terbium	159-2	3983641	4175326	4099387	4086118	2.36	cps
Thallium	203-1	67	75	58	67	12.49	cps
Thallium	205-1	217	142	142	167	25.98	cps
Tin	118-1	183	183	233	200	14.43	cps
Titanium	47-1	450	458	525	478	8.60	cps
Uranium	238-1	150	100	142	131	20.52	cps
Vanadium	51-2	120	130	103	118	11.43	cps
Yttrium	89-2	1001181	1008618	1010875	1006891	0.50	cps
Yttrium	89-1	7019111	6916662	6961326	6965699	0.74	cps
Zinc	66-2	50694	52742	50845	51427	2.22	cps
Zirconium	90-1	408	442	442	431	4.47	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-31	Instrumnet Name :	P7
Client Sample ID :	1CR02702BR000212.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:02:39	DataFile Name :	375SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	92	100	136	51.35	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-32 Instrumnet Name : P7
 Client Sample ID : 1CR02702BR000214.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:06:11 DataFile Name : 376SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	575	442	478	17.82	cps
Antimony	121-1	542	458	483	494	8.65	cps
Arsenic	75-2	76	78	74	76	2.44	cps
Barium	135-1	28054	28054	28021	28043	0.07	cps
Barium	137-1	49029	48770	49255	49018	0.50	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	4153652	3915057	4097027	4055246	3.07	cps
Bismuth	209-2	2714931	2778981	2803119	2765677	1.65	cps
Boron	10-1	858	700	733	764	10.93	cps
Boron	11-1	3476	3626	3917	3673	6.12	cps
Cadmium	106-1	1517	1150	1458	1375	14.33	cps
Cadmium	108-1	25	0	17	14	91.65	cps
Cadmium	111-1	1132	868	1063	1021	13.43	cps
Calcium	43-1	158913	155829	155863	156869	1.13	cps
Calcium	44-1	2497212	2464824	2454197	2472078	0.91	cps
Chromium	52-2	873	923	813	870	6.33	cps
Cobalt	59-2	127	150	177	151	16.56	cps
Copper	63-2	566623	571996	571374	569998	0.52	cps
Dysprosium	156-2	17	13	10	13	25.01	cps
Dysprosium	156-1	17	25	58	33	66.14	cps
Erbium	164-1	33	42	25	33	25.01	cps
Erbium	164-2	10	27	33	23	51.50	cps
Gadolinium	160-2	20	13	23	19	26.96	cps
Gadolinium	160-1	50	50	17	39	49.48	cps
Holmium	165-2	4012435	4085148	4103360	4066981	1.18	cps
Holmium	165-1	7543471	7415247	7384798	7447839	1.13	cps
Indium	115-1	5951804	5965996	5955390	5957730	0.12	cps
Indium	115-2	1160655	1171903	1180258	1170939	0.84	cps
Iron	56-2	84492	84553	83571	84205	0.65	cps
Iron	57-2	1950	2006	2178	2045	5.81	cps
Lead	206-1	15799	15253	15376	15476	1.85	cps
Lead	207-1	12979	12834	12890	12901	0.57	cps
Lead	208-1	60939	59832	60333	60368	0.92	cps
Lithium	6-1	756329	762481	761055	759955	0.42	cps
Magnesium	24-2	238798	240337	240315	239817	0.37	cps
Manganese	55-2	23369	22280	23389	23013	2.76	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-32 Instrumnet Name : P7
 Client Sample ID : 1CR02702BR000214.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:06:11 DataFile Name : 376SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	225	258	208	28.85	cps
Molybdenum	95-1	192	175	92	153	35.07	cps
Molybdenum	96-1	150	150	150	150	0.00	cps
Molybdenum	97-1	117	108	117	114	4.22	cps
Molybdenum	98-1	283	292	217	264	15.58	cps
Neodymium	150-1	40	13	13	22	69.30	cps
Neodymium	150-2	0	10	10	7	86.60	cps
Nickel	60-2	2344	2494	2314	2384	4.05	cps
Phosphorus	31-2	2459	2534	2434	2475	2.10	cps
Potassium	39-2	109451	108301	108469	108741	0.57	cps
Rhodium	103-2	2843226	2881840	2893044	2872703	0.91	cps
Rhodium	103-1	5353360	5315497	5282001	5316953	0.67	cps
Scandium	45-1	4402301	4342398	4313510	4352736	1.04	cps
Scandium	45-2	192536	195362	196990	194963	1.16	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	44	31	56	44	27.50	cps
Selenium	82-1	80	35	-12	34	133.17	cps
Silicon	28-1	4529500	4514472	4541164	4528379	0.30	cps
Silver	109-1	550	475	533	519	7.58	cps
Silver	107-1	550	542	525	539	2.36	cps
Sodium	23-2	3005066	3015799	3034797	3018554	0.50	cps
Strontium	86-1	52045	51677	51987	51903	0.38	cps
Strontium	88-1	442924	439412	433349	438562	1.10	cps
Sulfur	34-1	298728	295756	292916	295800	0.98	cps
Terbium	159-1	7858062	7823229	7751990	7811094	0.69	cps
Terbium	159-2	3993456	4073099	4077216	4047924	1.17	cps
Thallium	203-1	50	33	67	50	33.34	cps
Thallium	205-1	242	167	175	194	21.14	cps
Tin	118-1	592	558	558	569	3.38	cps
Titanium	47-1	475	425	517	472	9.72	cps
Uranium	238-1	133	275	142	183	43.36	cps
Vanadium	51-2	130	157	93	127	25.10	cps
Yttrium	89-2	993969	1013514	1013465	1006983	1.12	cps
Yttrium	89-1	7077265	6964098	6981180	7007514	0.87	cps
Zinc	66-2	62905	64070	64442	63805	1.26	cps
Zirconium	90-1	567	425	475	489	14.70	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-32	Instrumnet Name :	P7
Client Sample ID :	1CR02702BR000214.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:06:11	DataFile Name :	376SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	117	106	18.23	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:09:44	DataFile Name :	377CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	33	67	53	32.88	cps
Antimony	121-1	42	58	50	50	16.67	cps
Arsenic	75-2	6	4	0	3	91.69	cps
Barium	135-1	17	25	33	25	33.32	cps
Barium	137-1	58	42	42	47	20.38	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3797521	3758858	3770278	3775552	0.53	cps
Bismuth	209-2	2631404	2665731	2693142	2663426	1.16	cps
Boron	10-1	83	100	150	111	31.23	cps
Boron	11-1	683	675	675	678	0.71	cps
Cadmium	106-1	1058	1225	1292	1192	10.09	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	741	858	901	833	9.95	cps
Calcium	43-1	175	133	142	150	14.70	cps
Calcium	44-1	9662	9412	9412	9495	1.52	cps
Chromium	52-2	1013	967	977	986	2.49	cps
Cobalt	59-2	70	57	93	73	25.31	cps
Copper	63-2	427	337	477	413	17.16	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	25	17	50	31	56.77	cps
Erbium	164-2	3	3	3	3	0.00	cps
Gadolinium	160-2	17	10	17	14	26.66	cps
Gadolinium	160-1	8	8	33	17	86.64	cps
Holmium	165-2	3847770	3923568	3933369	3901569	1.20	cps
Holmium	165-1	6983100	6930973	6917380	6943818	0.50	cps
Indium	115-1	5591549	5607486	5579717	5592917	0.25	cps
Indium	115-2	1120472	1128773	1151929	1133725	1.44	cps
Iron	56-2	2089	1950	2011	2017	3.45	cps
Iron	57-2	33	28	44	35	24.12	cps
Lead	206-1	2144335	2120291	2129630	2131419	0.57	cps
Lead	207-1	1909396	1907941	1908568	1908635	0.04	cps
Lead	208-1	9038759	9007697	9078820	9041759	0.39	cps
Lithium	6-1	715965	715811	712421	714732	0.28	cps
Magnesium	24-2	67	33	58	53	32.88	cps
Manganese	55-2	97	130	77	101	26.64	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:09:44	DataFile Name :	377CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	133	142	136	3.53	cps
Molybdenum	95-1	42	58	58	53	18.23	cps
Molybdenum	96-1	58	100	75	78	26.96	cps
Molybdenum	97-1	25	25	33	28	17.31	cps
Molybdenum	98-1	108	67	83	86	24.35	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	27	53	57	46	36.09	cps
Phosphorus	31-2	67	125	83	92	32.78	cps
Potassium	39-2	13181	13065	12497	12914	2.83	cps
Rhodium	103-2	2761016	2788426	2813040	2787494	0.93	cps
Rhodium	103-1	4975742	5037880	5011973	5008531	0.62	cps
Scandium	45-1	4135027	4110896	4142557	4129493	0.40	cps
Scandium	45-2	186146	187871	189573	187863	0.91	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	52	35	48	45	19.41	cps
Selenium	82-1	41	0	30	24	90.08	cps
Silicon	28-1	600329	603707	597877	600638	0.49	cps
Silver	109-1	25	17	8	17	50.01	cps
Silver	107-1	8	75	17	33	108.97	cps
Sodium	23-2	8261	8553	8428	8414	1.74	cps
Strontium	86-1	367	517	450	444	16.91	cps
Strontium	88-1	233	217	200	217	7.69	cps
Sulfur	34-1	251165	247863	246331	248453	0.99	cps
Terbium	159-1	7386487	7311114	7277035	7324879	0.76	cps
Terbium	159-2	3851718	3897123	3944303	3897715	1.19	cps
Thallium	203-1	100	83	75	86	14.79	cps
Thallium	205-1	217	142	200	186	21.16	cps
Tin	118-1	283	267	400	317	22.94	cps
Titanium	47-1	100	167	50	106	55.45	cps
Uranium	238-1	50	42	42	44	10.82	cps
Vanadium	51-2	7	7	3	6	34.70	cps
Yttrium	89-2	961371	963963	980442	968592	1.07	cps
Yttrium	89-1	6548365	6610489	6582869	6580574	0.47	cps
Zinc	66-2	73	90	57	73	22.73	cps
Zirconium	90-1	200	308	400	303	33.07	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:09:44	DataFile Name :	377CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	50	83	58	37.80	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB87 Instrumnet Name : P7
 Client Sample ID : CCB87 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:13:17 DataFile Name : 378CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	58	133	83	51.96	cps
Antimony	121-1	33	33	50	39	24.75	cps
Arsenic	75-2	6	4	2	4	50.09	cps
Barium	135-1	17	17	0	11	86.60	cps
Barium	137-1	17	25	25	22	21.64	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	3780100	3769248	3739676	3763008	0.56	cps
Bismuth	209-2	2626259	2669388	2683035	2659561	1.11	cps
Boron	10-1	58	83	83	75	19.24	cps
Boron	11-1	425	350	400	392	9.75	cps
Cadmium	106-1	1392	1142	1392	1308	11.03	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	976	796	971	914	11.19	cps
Calcium	43-1	150	117	175	147	19.88	cps
Calcium	44-1	8670	8895	9353	8973	3.88	cps
Chromium	52-2	880	967	1010	952	6.95	cps
Cobalt	59-2	63	50	57	57	11.76	cps
Copper	63-2	403	400	320	374	12.60	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	17	75	25	39	81.12	cps
Erbium	164-2	7	10	7	8	24.71	cps
Gadolinium	160-2	13	10	23	16	44.60	cps
Gadolinium	160-1	17	25	42	28	45.82	cps
Holmium	165-2	3852448	3929540	3937594	3906527	1.20	cps
Holmium	165-1	7072107	7076684	6966415	7038402	0.89	cps
Indium	115-1	5619946	5632109	5656853	5636303	0.33	cps
Indium	115-2	1122577	1134838	1132608	1130007	0.58	cps
Iron	56-2	2106	1872	2245	2074	9.07	cps
Iron	57-2	67	39	61	56	26.46	cps
Lead	206-1	794	617	522	644	21.45	cps
Lead	207-1	606	428	394	476	23.85	cps
Lead	208-1	2845	2384	2183	2471	13.72	cps
Lithium	6-1	720274	725073	723702	723016	0.34	cps
Magnesium	24-2	83	100	67	83	20.00	cps
Manganese	55-2	57	53	77	62	20.29	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:13:17	DataFile Name :	378CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	133	150	142	5.88	cps
Molybdenum	95-1	8	17	25	17	50.01	cps
Molybdenum	96-1	8	58	33	33	75.02	cps
Molybdenum	97-1	17	25	8	17	50.01	cps
Molybdenum	98-1	17	33	33	28	34.63	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	40	20	40	33	34.64	cps
Phosphorus	31-2	58	67	92	72	24.02	cps
Potassium	39-2	12072	12506	12956	12511	3.53	cps
Rhodium	103-2	2758863	2812020	2787596	2786160	0.95	cps
Rhodium	103-1	5066968	5052568	5049721	5056419	0.18	cps
Scandium	45-1	4160968	4171609	4159875	4164150	0.16	cps
Scandium	45-2	186596	187291	190696	188194	1.17	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	41	39	43	13.78	cps
Selenium	82-1	-67	34	10	-8	-694.79	cps
Silicon	28-1	596571	593217	599232	596340	0.51	cps
Silver	109-1	25	17	17	19	24.73	cps
Silver	107-1	83	83	33	67	43.31	cps
Sodium	23-2	8678	8486	8945	8703	2.65	cps
Strontium	86-1	358	425	442	408	10.80	cps
Strontium	88-1	158	183	167	169	7.51	cps
Sulfur	34-1	245566	246761	252528	248285	1.50	cps
Terbium	159-1	7434013	7396777	7302024	7377605	0.92	cps
Terbium	159-2	3852484	3925303	3927448	3901745	1.09	cps
Thallium	203-1	92	50	67	69	30.20	cps
Thallium	205-1	142	167	200	169	17.27	cps
Tin	118-1	375	525	375	425	20.38	cps
Titanium	47-1	92	100	67	86	20.14	cps
Uranium	238-1	50	0	8	19	137.78	cps
Vanadium	51-2	0	0	7	2	173.21	cps
Yttrium	89-2	958443	970121	972173	966912	0.77	cps
Yttrium	89-1	6605706	6650634	6582153	6612831	0.53	cps
Zinc	66-2	163	170	190	174	7.95	cps
Zirconium	90-1	358	367	333	353	4.92	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:13:17	DataFile Name :	378CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	33	67	50	33.34	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6270-33 Instrumnet Name : P7
 Client Sample ID : 1CR02702BR000244.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:16:51 DataFile Name : 379SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	375	367	436	25.95	cps
Antimony	121-1	350	367	458	392	14.89	cps
Arsenic	75-2	59	63	85	69	20.29	cps
Barium	135-1	24698	25107	25365	25057	1.34	cps
Barium	137-1	42307	43402	43344	43018	1.43	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	4253013	1533373	71867	1952751	108.66	cps
Bismuth	209-2	2665672	2772930	2781186	2739929	2.35	cps
Boron	10-1	650	675	808	711	11.97	cps
Boron	11-1	3592	3934	3884	3803	4.85	cps
Cadmium	106-1	1458	483	17	653	112.69	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	1042	369	38	483	105.95	cps
Calcium	43-1	174398	185541	185433	181791	3.52	cps
Calcium	44-1	2773096	2885491	2875852	2844813	2.19	cps
Chromium	52-2	807	810	887	834	5.42	cps
Cobalt	59-2	153	170	150	158	6.79	cps
Copper	63-2	388614	393397	396956	392989	1.07	cps
Dysprosium	156-2	0	10	13	8	89.21	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	42	42	25	36	26.65	cps
Erbium	164-2	7	17	20	14	48.02	cps
Gadolinium	160-2	20	30	17	22	31.22	cps
Gadolinium	160-1	25	17	8	17	50.01	cps
Holmium	165-2	4022276	4224346	4210179	4152267	2.72	cps
Holmium	165-1	7668249	2390679	28436	3362455	116.33	cps
Indium	115-1	6206817	2000478	26370	2744555	115.02	cps
Indium	115-2	1158604	1201276	1197254	1185711	1.99	cps
Iron	56-2	64837	64910	65507	65085	0.56	cps
Iron	57-2	1717	1517	1633	1622	6.19	cps
Lead	206-1	4568	4606	4512	4562	1.04	cps
Lead	207-1	4101	3645	3795	3847	6.04	cps
Lead	208-1	17777	17416	17049	17414	2.09	cps
Lithium	6-1	793393	259477	11101	354657	112.71	cps
Magnesium	24-2	244037	242898	243269	243402	0.24	cps
Manganese	55-2	14461	15078	14894	14811	2.14	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-33	Instrumnet Name :	P7
Client Sample ID :	1CR02702BR000244.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:16:51	DataFile Name :	379SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	250	192	267	31.71	cps
Molybdenum	95-1	167	217	167	183	15.75	cps
Molybdenum	96-1	242	217	183	214	13.68	cps
Molybdenum	97-1	125	75	167	122	37.55	cps
Molybdenum	98-1	250	358	358	322	19.41	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	27	3	10	13	90.16	cps
Nickel	60-2	12669	12752	13473	12965	3.41	cps
Phosphorus	31-2	2359	2625	2334	2439	6.63	cps
Potassium	39-2	112801	112465	113230	112832	0.34	cps
Rhodium	103-2	2856554	2931750	2924076	2904127	1.42	cps
Rhodium	103-1	5474055	1762136	22260	2419484	115.10	cps
Scandium	45-1	4510632	1552084	39966	2034227	111.79	cps
Scandium	45-2	193222	196724	200118	196688	1.75	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	37	46	43	42	11.10	cps
Selenium	82-1	27	-24	-21	-6	-474.91	cps
Silicon	28-1	4860426	4980690	5091742	4977619	2.32	cps
Silver	109-1	308	375	383	356	11.56	cps
Silver	107-1	325	525	433	428	23.40	cps
Sodium	23-2	3120312	3122719	3120052	3121028	0.05	cps
Strontium	86-1	56687	56621	58930	57413	2.29	cps
Strontium	88-1	478338	490203	497630	488723	1.99	cps
Sulfur	34-1	301516	292833	293936	296095	1.60	cps
Terbium	159-1	8152478	2530925	30188	3571197	116.48	cps
Terbium	159-2	4183286	4222953	4105691	4170643	1.43	cps
Thallium	203-1	83	58	67	69	18.33	cps
Thallium	205-1	175	167	108	150	24.22	cps
Tin	118-1	167	500	458	375	48.43	cps
Titanium	47-1	367	525	458	450	17.67	cps
Uranium	238-1	100	133	108	114	15.23	cps
Vanadium	51-2	100	107	97	101	5.04	cps
Yttrium	89-2	1003353	1024611	1034729	1020898	1.57	cps
Yttrium	89-1	7275520	2336774	27971	3213422	115.22	cps
Zinc	66-2	32466	32212	32747	32475	0.82	cps
Zirconium	90-1	867	533	300	567	50.26	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6270-33	Instrumnet Name :	P7
Client Sample ID :	1CR02702BR000244.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:16:51	DataFile Name :	379SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	75	128	35.92	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6273-01 Instrumnet Name : P7
 Client Sample ID : 1CR02703GB000344.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:20:25 DataFile Name : 380SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	400	358	358	11.63	cps
Antimony	121-1	408	292	483	394	24.49	cps
Arsenic	75-2	78	69	72	73	6.40	cps
Barium	135-1	21584	21693	21876	21718	0.68	cps
Barium	137-1	37811	36708	37568	37362	1.55	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4088738	4144113	4114498	4115783	0.67	cps
Bismuth	209-2	2744779	2773264	2790655	2769566	0.84	cps
Boron	10-1	708	750	658	706	6.51	cps
Boron	11-1	3459	3951	3742	3717	6.64	cps
Cadmium	106-1	1408	1417	1492	1439	3.19	cps
Cadmium	108-1	8	17	17	14	34.67	cps
Cadmium	111-1	993	1001	1062	1018	3.71	cps
Calcium	43-1	166973	166401	168449	167275	0.63	cps
Calcium	44-1	2632290	2652079	2629843	2638070	0.46	cps
Chromium	52-2	833	730	820	794	7.08	cps
Cobalt	59-2	153	220	170	181	19.16	cps
Copper	63-2	484706	492810	498311	491942	1.39	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Dysprosium	156-1	0	25	17	14	91.65	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	23	27	20	23	14.29	cps
Gadolinium	160-2	7	17	3	9	78.08	cps
Gadolinium	160-1	25	33	50	36	35.25	cps
Holmium	165-2	4071386	4099649	4089970	4087002	0.35	cps
Holmium	165-1	7492083	7445472	7451503	7463019	0.34	cps
Indium	115-1	5937583	6036306	5907089	5960326	1.13	cps
Indium	115-2	1174178	1184828	1195330	1184778	0.89	cps
Iron	56-2	62042	62506	60441	61663	1.76	cps
Iron	57-2	1556	1633	1461	1550	5.56	cps
Lead	206-1	7302	7052	7158	7171	1.75	cps
Lead	207-1	5985	5718	5585	5763	3.54	cps
Lead	208-1	27117	27022	26544	26895	1.14	cps
Lithium	6-1	761620	750266	756826	756237	0.75	cps
Magnesium	24-2	242246	240399	240940	241195	0.39	cps
Manganese	55-2	14214	13783	14057	14018	1.55	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-01	Instrumnet Name :	P7
Client Sample ID :	1CR02703GB000344.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:20:25	DataFile Name :	380SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	308	233	269	13.95	cps
Molybdenum	95-1	167	158	200	175	12.60	cps
Molybdenum	96-1	325	250	283	286	13.13	cps
Molybdenum	97-1	125	133	92	117	18.90	cps
Molybdenum	98-1	300	233	233	256	15.06	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	0	7	13	7	99.98	cps
Nickel	60-2	14898	15759	15168	15275	2.88	cps
Phosphorus	31-2	2134	2367	2134	2211	6.09	cps
Potassium	39-2	109569	112473	110660	110901	1.32	cps
Rhodium	103-2	2870934	2889332	2926445	2895570	0.98	cps
Rhodium	103-1	5347847	5302162	5253340	5301116	0.89	cps
Scandium	45-1	4329662	4370217	4408366	4369415	0.90	cps
Scandium	45-2	196128	195899	197651	196560	0.48	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	28	43	41	31.44	cps
Selenium	82-1	59	88	-38	36	183.11	cps
Silicon	28-1	4736618	4692631	4705470	4711573	0.48	cps
Silver	109-1	583	358	450	464	24.39	cps
Silver	107-1	400	308	492	400	22.92	cps
Sodium	23-2	3046011	3074233	3044670	3054971	0.55	cps
Strontium	86-1	54797	53910	53877	54195	0.96	cps
Strontium	88-1	451212	447580	444175	447656	0.79	cps
Sulfur	34-1	296097	294619	295585	295433	0.25	cps
Terbium	159-1	7838044	7854942	7796742	7829909	0.38	cps
Terbium	159-2	4019805	4072829	4110874	4067836	1.12	cps
Thallium	203-1	67	33	25	42	52.92	cps
Thallium	205-1	200	192	283	225	22.53	cps
Tin	118-1	208	292	333	278	22.91	cps
Titanium	47-1	450	367	893	570	49.61	cps
Uranium	238-1	183	125	175	161	19.58	cps
Vanadium	51-2	117	87	83	96	19.21	cps
Yttrium	89-2	1003505	1019045	1018146	1013565	0.86	cps
Yttrium	89-1	6994963	7003663	6947768	6982131	0.43	cps
Zinc	66-2	30135	31658	30739	30844	2.49	cps
Zirconium	90-1	492	500	458	483	4.56	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-01	Instrumnet Name :	P7
Client Sample ID :	1CR02703GB000344.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:20:25	DataFile Name :	380SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	83	122	27.55	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-02	Instrumnet Name :	P7
Client Sample ID :	1CR02703GB000344.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:23:58	DataFile Name :	381SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	267	308	308	13.52	cps
Antimony	121-1	292	392	425	369	18.78	cps
Arsenic	75-2	76	89	91	85	9.47	cps
Barium	135-1	21384	22536	22536	22152	3.00	cps
Barium	137-1	39064	39072	37969	38702	1.64	cps
Beryllium	9-1	17	17	17	17	0.00	cps
Bismuth	209-1	4144075	4112844	4123908	4126942	0.38	cps
Bismuth	209-2	2705739	2773841	2805050	2761544	1.84	cps
Boron	10-1	883	750	708	781	11.71	cps
Boron	11-1	3859	3701	3934	3831	3.11	cps
Cadmium	106-1	1442	1375	1342	1386	3.67	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Cadmium	111-1	1015	964	932	970	4.31	cps
Calcium	43-1	169536	165776	167666	167660	1.12	cps
Calcium	44-1	2665587	2649331	2647504	2654141	0.38	cps
Chromium	52-2	830	867	893	863	3.68	cps
Cobalt	59-2	113	147	143	134	13.65	cps
Copper	63-2	475439	476212	482213	477955	0.78	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	58	25	42	42	40.00	cps
Erbium	164-2	10	17	17	14	26.66	cps
Gadolinium	160-2	7	17	27	17	59.99	cps
Gadolinium	160-1	50	8	33	31	68.64	cps
Holmium	165-2	4240165	4096595	4253925	4196895	2.08	cps
Holmium	165-1	7605299	7470605	7438125	7504676	1.18	cps
Indium	115-1	5919536	5987758	5931881	5946392	0.61	cps
Indium	115-2	1173352	1187066	1195019	1185145	0.92	cps
Iron	56-2	60620	61027	63119	61588	2.18	cps
Iron	57-2	1600	1611	1517	1576	3.28	cps
Lead	206-1	6285	6129	5768	6061	4.38	cps
Lead	207-1	4790	4912	4801	4834	1.40	cps
Lead	208-1	23520	22830	22319	22890	2.63	cps
Lithium	6-1	748546	756506	750164	751739	0.56	cps
Magnesium	24-2	243498	243582	244576	243885	0.25	cps
Manganese	55-2	14034	13953	13533	13840	1.94	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-02	Instrumnet Name :	P7
Client Sample ID :	1CR02703GB000344.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:23:58	DataFile Name :	381SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	242	250	258	8.53	cps
Molybdenum	95-1	208	225	233	222	5.73	cps
Molybdenum	96-1	217	233	242	231	5.52	cps
Molybdenum	97-1	50	100	83	78	32.73	cps
Molybdenum	98-1	225	267	267	253	9.52	cps
Neodymium	150-1	27	20	20	22	17.33	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	13129	13169	13123	13140	0.19	cps
Phosphorus	31-2	2350	2467	2350	2389	2.82	cps
Potassium	39-2	111081	111029	110248	110786	0.42	cps
Rhodium	103-2	2887933	2898975	2915451	2900786	0.48	cps
Rhodium	103-1	5328621	5330807	5373248	5344225	0.47	cps
Scandium	45-1	4393407	4341743	4385679	4373610	0.64	cps
Scandium	45-2	196336	198618	198187	197714	0.61	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	39	59	41	46	24.33	cps
Selenium	82-1	93	10	-24	26	229.85	cps
Silicon	28-1	4708614	4671511	4693896	4691340	0.40	cps
Silver	109-1	325	425	575	442	28.49	cps
Silver	107-1	492	433	350	425	16.75	cps
Sodium	23-2	3034121	3063438	3105761	3067774	1.17	cps
Strontium	86-1	52756	51944	53275	52658	1.27	cps
Strontium	88-1	456196	448192	446352	450247	1.16	cps
Sulfur	34-1	291482	291514	293478	292158	0.39	cps
Terbium	159-1	7876934	7779707	7878171	7844937	0.72	cps
Terbium	159-2	4032627	4105830	4089738	4076065	0.94	cps
Thallium	203-1	67	83	33	61	41.67	cps
Thallium	205-1	133	158	183	158	15.79	cps
Tin	118-1	333	317	333	328	2.94	cps
Titanium	47-1	1001	425	408	612	55.21	cps
Uranium	238-1	133	233	175	181	27.83	cps
Vanadium	51-2	70	83	103	86	19.61	cps
Yttrium	89-2	1010182	1025242	1017168	1017531	0.74	cps
Yttrium	89-1	7021694	6954562	6955564	6977273	0.55	cps
Zinc	66-2	47119	47400	47460	47327	0.38	cps
Zirconium	90-1	450	550	492	497	10.10	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-02	Instrumnet Name :	P7
Client Sample ID :	1CR02703GB000344.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:23:58	DataFile Name :	381SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	75	83	10.00	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6273-03 Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000314.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:27:30 DataFile Name : 382SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12331	11880	11789	12000	2.42	cps
Antimony	121-1	2642	2575	2725	2648	2.84	cps
Arsenic	75-2	213	183	206	201	7.69	cps
Barium	135-1	62667	63219	63136	63007	0.47	cps
Barium	137-1	108648	107556	107462	107889	0.61	cps
Beryllium	9-1	61	33	50	48	29.04	cps
Bismuth	209-1	4118789	4153341	4137846	4136659	0.42	cps
Bismuth	209-2	2757732	2765363	2814981	2779359	1.12	cps
Boron	10-1	867	658	883	803	15.62	cps
Boron	11-1	4276	4584	4334	4398	3.73	cps
Cadmium	106-1	1750	1825	1550	1709	8.32	cps
Cadmium	108-1	175	200	171	182	8.67	cps
Cadmium	111-1	1994	2063	1870	1976	4.95	cps
Calcium	43-1	177199	174205	171187	174197	1.73	cps
Calcium	44-1	2788472	2773059	2730977	2764169	1.08	cps
Chromium	52-2	1710	1537	1697	1648	5.85	cps
Cobalt	59-2	1490	1520	1513	1508	1.04	cps
Copper	63-2	9431085	9264904	9445726	9380572	1.07	cps
Dysprosium	156-2	313	307	280	300	5.88	cps
Dysprosium	156-1	533	533	492	519	4.63	cps
Erbium	164-1	433	458	383	425	8.99	cps
Erbium	164-2	263	260	333	286	14.50	cps
Gadolinium	160-2	383	363	500	416	17.76	cps
Gadolinium	160-1	583	425	550	519	16.07	cps
Holmium	165-2	4215848	4215980	4238160	4223329	0.30	cps
Holmium	165-1	7396299	7522939	7451342	7456860	0.85	cps
Indium	115-1	5991416	6023757	5875593	5963589	1.31	cps
Indium	115-2	1178142	1173404	1199867	1183805	1.19	cps
Iron	56-2	1732887	1738791	1749543	1740407	0.49	cps
Iron	57-2	44563	43927	43849	44113	0.89	cps
Lead	206-1	1072281	1069717	1053150	1065049	0.98	cps
Lead	207-1	890262	884262	878155	884226	0.68	cps
Lead	208-1	4103108	4078698	4042414	4074740	0.75	cps
Lithium	6-1	763765	760202	763458	762475	0.26	cps
Magnesium	24-2	239673	236726	244266	240222	1.58	cps
Manganese	55-2	319109	319950	320393	319817	0.20	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-03	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000314.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:27:30	DataFile Name :	382SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	1133	958	992	12.94	cps
Molybdenum	95-1	275	283	150	236	31.63	cps
Molybdenum	96-1	325	392	408	375	11.76	cps
Molybdenum	97-1	158	125	142	142	11.76	cps
Molybdenum	98-1	342	317	267	308	12.39	cps
Neodymium	150-1	667	547	480	564	16.76	cps
Neodymium	150-2	273	293	250	272	7.97	cps
Nickel	60-2	90387	89856	91919	90721	1.18	cps
Phosphorus	31-2	3276	3025	3134	3145	3.99	cps
Potassium	39-2	110266	112765	111408	111480	1.12	cps
Rhodium	103-2	2876699	2893266	2922386	2897450	0.80	cps
Rhodium	103-1	5343128	5308347	5339711	5330395	0.36	cps
Scandium	45-1	4383298	4399771	4378968	4387346	0.25	cps
Scandium	45-2	197251	196940	196213	196801	0.27	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	41	57	46	48	17.63	cps
Selenium	82-1	28	51	12	30	65.00	cps
Silicon	28-1	5329558	4944042	4991614	5088405	4.13	cps
Silver	109-1	2384	2559	2500	2481	3.59	cps
Silver	107-1	2667	2750	2717	2711	1.55	cps
Sodium	23-2	3117119	3080128	3114004	3103750	0.66	cps
Strontium	86-1	60578	59290	58587	59485	1.70	cps
Strontium	88-1	508767	505926	503985	506226	0.48	cps
Sulfur	34-1	293106	293242	289848	292065	0.66	cps
Terbium	159-1	7811388	7826388	7736768	7791515	0.62	cps
Terbium	159-2	4226823	4108567	4111043	4148811	1.63	cps
Thallium	203-1	108	75	125	103	24.77	cps
Thallium	205-1	342	308	225	292	20.60	cps
Tin	118-1	14099	14375	14291	14255	0.99	cps
Titanium	47-1	4676	4776	5696	5049	11.14	cps
Uranium	238-1	2675	2442	2750	2623	6.13	cps
Vanadium	51-2	1097	1057	1080	1078	1.86	cps
Yttrium	89-2	1015040	1015452	1024154	1018216	0.51	cps
Yttrium	89-1	7044222	7077114	7023412	7048249	0.38	cps
Zinc	66-2	1453596	1454358	1463806	1457253	0.39	cps
Zirconium	90-1	2217	2100	2259	2192	3.75	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-03	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000314.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:27:30	DataFile Name :	382SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	567	517	500	528	6.57	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6273-04 Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000314.2B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:31:01 DataFile Name : 383SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3792	4043	3684	3840	4.79	cps
Antimony	121-1	1458	1408	1283	1383	6.52	cps
Arsenic	75-2	119	141	159	140	14.62	cps
Barium	135-1	38705	38571	38103	38460	0.82	cps
Barium	137-1	65940	64099	65882	65307	1.60	cps
Beryllium	9-1	22	28	17	22	25.00	cps
Bismuth	209-1	4142174	4093952	3969257	4068461	2.19	cps
Bismuth	209-2	2766441	2823314	2829786	2806514	1.24	cps
Boron	10-1	875	850	817	847	3.45	cps
Boron	11-1	4401	4001	4618	4340	7.21	cps
Cadmium	106-1	2067	2242	2342	2217	6.28	cps
Cadmium	108-1	563	529	558	550	3.30	cps
Cadmium	111-1	4224	4754	4670	4549	6.25	cps
Calcium	43-1	175986	174619	173490	174698	0.72	cps
Calcium	44-1	2744990	2713245	2743031	2733755	0.65	cps
Chromium	52-2	1007	1047	980	1011	3.32	cps
Cobalt	59-2	700	673	707	693	2.54	cps
Copper	63-2	3879297	3903789	3936169	3906418	0.73	cps
Dysprosium	156-2	87	93	107	96	10.66	cps
Dysprosium	156-1	150	142	167	153	8.33	cps
Erbium	164-1	150	133	125	136	9.35	cps
Erbium	164-2	83	107	93	94	12.39	cps
Gadolinium	160-2	113	110	117	113	2.94	cps
Gadolinium	160-1	192	183	150	175	12.60	cps
Holmium	165-2	4077980	4218086	4148436	4148167	1.69	cps
Holmium	165-1	7524970	7468951	7417470	7470464	0.72	cps
Indium	115-1	6002921	5977393	5956296	5978870	0.39	cps
Indium	115-2	1181805	1189567	1195691	1189021	0.59	cps
Iron	56-2	385247	388818	384774	386280	0.57	cps
Iron	57-2	9303	9781	9692	9592	2.65	cps
Lead	206-1	898443	900181	888127	895584	0.73	cps
Lead	207-1	739053	729729	726346	731709	0.90	cps
Lead	208-1	3414665	3382194	3366249	3387702	0.73	cps
Lithium	6-1	766395	766111	765849	766118	0.04	cps
Magnesium	24-2	238241	236667	237506	237471	0.33	cps
Manganese	55-2	52306	53366	51747	52473	1.57	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-04	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000314.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:31:01	DataFile Name :	383SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	325	383	386	16.20	cps
Molybdenum	95-1	117	142	208	156	30.46	cps
Molybdenum	96-1	250	317	233	267	16.53	cps
Molybdenum	97-1	75	100	150	108	35.25	cps
Molybdenum	98-1	375	300	333	336	11.18	cps
Neodymium	150-1	193	187	193	191	2.01	cps
Neodymium	150-2	43	53	73	57	26.96	cps
Nickel	60-2	88126	88515	87204	87948	0.77	cps
Phosphorus	31-2	3417	3184	3200	3267	3.98	cps
Potassium	39-2	111257	111600	112114	111657	0.39	cps
Rhodium	103-2	2893311	2913137	2944785	2917078	0.89	cps
Rhodium	103-1	5310074	5319335	5280985	5303465	0.38	cps
Scandium	45-1	4414428	4375599	4408541	4399523	0.48	cps
Scandium	45-2	196980	198203	196109	197097	0.53	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	61	46	43	50	19.60	cps
Selenium	82-1	45	-2	52	32	91.76	cps
Silicon	28-1	4860480	4997856	4859211	4905849	1.62	cps
Silver	109-1	1742	1533	1684	1653	6.50	cps
Silver	107-1	1850	1700	1734	1761	4.47	cps
Sodium	23-2	3078630	3092707	3103113	3091483	0.40	cps
Strontium	86-1	57659	57742	56454	57285	1.26	cps
Strontium	88-1	494779	488709	490909	491466	0.63	cps
Sulfur	34-1	296111	291548	292014	293224	0.86	cps
Terbium	159-1	7771362	7864240	7773360	7802987	0.68	cps
Terbium	159-2	4088292	4131175	4101283	4106916	0.54	cps
Thallium	203-1	108	158	83	117	32.73	cps
Thallium	205-1	300	200	208	236	23.50	cps
Tin	118-1	9287	8795	9278	9120	3.09	cps
Titanium	47-1	1900	1592	1867	1786	9.48	cps
Uranium	238-1	1484	1575	1467	1508	3.87	cps
Vanadium	51-2	453	477	480	470	3.09	cps
Yttrium	89-2	1019341	1023355	1026451	1023049	0.35	cps
Yttrium	89-1	7013477	6955654	7059354	7009495	0.74	cps
Zinc	66-2	4593187	4548189	4540466	4560614	0.62	cps
Zirconium	90-1	808	608	683	700	14.43	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-04	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000314.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:31:01	DataFile Name :	383SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	117	133	142	21.21	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6273-05 Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000314.3B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:34:33 DataFile Name : 384SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4509	4543	4709	4587	2.34	cps
Antimony	121-1	1275	1250	1267	1264	1.01	cps
Arsenic	75-2	120	113	163	132	20.43	cps
Barium	135-1	37351	37151	36131	36878	1.77	cps
Barium	137-1	63956	64266	63077	63766	0.97	cps
Beryllium	9-1	22	22	28	24	13.33	cps
Bismuth	209-1	3991758	4076443	4057630	4041944	1.10	cps
Bismuth	209-2	2744252	2789551	2830249	2788017	1.54	cps
Boron	10-1	792	750	875	806	7.90	cps
Boron	11-1	4326	4326	4376	4342	0.66	cps
Cadmium	106-1	2167	2184	2267	2206	2.43	cps
Cadmium	108-1	575	458	500	511	11.57	cps
Cadmium	111-1	2714	2866	2829	2803	2.82	cps
Calcium	43-1	172368	174039	170967	172458	0.89	cps
Calcium	44-1	2734425	2724981	2707251	2722219	0.51	cps
Chromium	52-2	1117	1257	1120	1165	6.86	cps
Cobalt	59-2	760	843	807	803	5.20	cps
Copper	63-2	5143972	5087657	5028190	5086606	1.14	cps
Dysprosium	156-2	133	123	113	123	8.11	cps
Dysprosium	156-1	142	183	167	164	12.80	cps
Erbium	164-1	267	167	192	208	24.98	cps
Erbium	164-2	113	107	100	107	6.25	cps
Gadolinium	160-2	150	183	163	166	10.14	cps
Gadolinium	160-1	217	208	217	214	2.25	cps
Holmium	165-2	4031308	4189375	4150852	4123845	2.00	cps
Holmium	165-1	7460712	7442856	7453996	7452521	0.12	cps
Indium	115-1	5927055	5904347	5898733	5910045	0.25	cps
Indium	115-2	1175972	1193312	1199967	1189750	1.04	cps
Iron	56-2	540985	554795	545208	546996	1.29	cps
Iron	57-2	13762	13145	13584	13497	2.35	cps
Lead	206-1	549517	549284	541843	546881	0.80	cps
Lead	207-1	446948	446037	440823	444602	0.74	cps
Lead	208-1	2085950	2073505	2065064	2074840	0.51	cps
Lithium	6-1	758789	756501	747949	754413	0.76	cps
Magnesium	24-2	235192	235970	242187	237783	1.61	cps
Manganese	55-2	74122	74772	74986	74627	0.60	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6273-05 Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000314.3B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:34:33 DataFile Name : 384SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	367	442	419	10.94	cps
Molybdenum	95-1	117	217	233	189	33.41	cps
Molybdenum	96-1	325	283	267	292	10.30	cps
Molybdenum	97-1	142	108	142	131	14.74	cps
Molybdenum	98-1	433	442	475	450	4.90	cps
Neodymium	150-1	227	207	227	220	5.25	cps
Neodymium	150-2	90	113	100	101	11.58	cps
Nickel	60-2	765783	769359	781250	772131	1.05	cps
Phosphorus	31-2	3301	3367	2967	3212	6.67	cps
Potassium	39-2	108696	110450	110654	109933	0.98	cps
Rhodium	103-2	2863494	2905769	2947773	2905679	1.45	cps
Rhodium	103-1	5344445	5341273	5242431	5309383	1.09	cps
Scandium	45-1	4341887	4378936	4317486	4346103	0.71	cps
Scandium	45-2	196788	198978	198065	197944	0.56	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	56	43	41	46	17.44	cps
Selenium	82-1	-25	2	17	-2	-967.65	cps
Silicon	28-1	5150855	5093957	5066625	5103813	0.84	cps
Silver	109-1	2125	2275	2334	2245	4.79	cps
Silver	107-1	2592	2150	2692	2478	11.63	cps
Sodium	23-2	3042679	3066998	3074138	3061272	0.54	cps
Strontium	86-1	56780	56788	59180	57583	2.40	cps
Strontium	88-1	486707	490835	492392	489978	0.60	cps
Sulfur	34-1	287915	285967	285909	286597	0.40	cps
Terbium	159-1	7833127	7856233	7740033	7809798	0.79	cps
Terbium	159-2	4094008	4104508	4120023	4106180	0.32	cps
Thallium	203-1	67	42	100	69	42.14	cps
Thallium	205-1	192	183	233	203	13.21	cps
Tin	118-1	2742	2784	2559	2695	4.44	cps
Titanium	47-1	1600	1900	2009	1836	11.52	cps
Uranium	238-1	1550	1575	1642	1589	2.98	cps
Vanadium	51-2	617	553	530	567	7.91	cps
Yttrium	89-2	1002703	1017135	1029298	1016379	1.31	cps
Yttrium	89-1	6945629	6941698	6988177	6958501	0.37	cps
Zinc	66-2	5188990	5142460	5147018	5159489	0.50	cps
Zirconium	90-1	1000	900	842	914	8.77	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-05	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000314.3B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:34:33	DataFile Name :	384SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	225	158	203	18.98	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6273-10 Instrumnet Name : P7
 Client Sample ID : 1CR027030F000363.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:38:04 DataFile Name : 385SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	558	475	508	8.68	cps
Antimony	121-1	658	692	525	625	14.11	cps
Arsenic	75-2	54	61	43	52	17.77	cps
Barium	135-1	63588	62859	63905	63451	0.85	cps
Barium	137-1	108186	108455	108387	108343	0.13	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	6537062	6430288	6506614	6491322	0.85	cps
Bismuth	209-2	4589977	4582592	4564769	4579113	0.28	cps
Boron	10-1	1867	2009	1834	1903	4.88	cps
Boron	11-1	10037	10396	10871	10435	4.01	cps
Cadmium	106-1	1825	1809	1650	1761	5.49	cps
Cadmium	108-1	292	450	250	331	31.92	cps
Cadmium	111-1	1144	1022	1093	1086	5.66	cps
Calcium	43-1	163562	163695	160749	162669	1.02	cps
Calcium	44-1	2558184	2551416	2552618	2554073	0.14	cps
Chromium	52-2	1383	1487	1467	1446	3.79	cps
Cobalt	59-2	40747	41843	41572	41387	1.38	cps
Copper	63-2	5475994	5551911	5495662	5507856	0.72	cps
Dysprosium	156-2	20	20	17	19	10.18	cps
Dysprosium	156-1	8	25	25	19	49.50	cps
Erbium	164-1	33	42	67	47	36.74	cps
Erbium	164-2	10	13	20	14	35.26	cps
Gadolinium	160-2	47	30	23	33	36.07	cps
Gadolinium	160-1	33	50	50	44	21.66	cps
Holmium	165-2	4223027	4211996	4218703	4217909	0.13	cps
Holmium	165-1	7464466	7433979	7438741	7445728	0.22	cps
Indium	115-1	5973254	5938970	5949248	5953824	0.30	cps
Indium	115-2	1170760	1185835	1195315	1183970	1.05	cps
Iron	56-2	117952	119174	119599	118908	0.72	cps
Iron	57-2	2828	3112	2961	2967	4.78	cps
Lead	206-1	62474	61285	61805	61855	0.96	cps
Lead	207-1	51757	50948	51835	51513	0.95	cps
Lead	208-1	242669	235489	237765	238641	1.54	cps
Lithium	6-1	773967	764088	760087	766047	0.93	cps
Magnesium	24-2	200920	204173	200206	201766	1.05	cps
Manganese	55-2	21726	22284	22344	22118	1.54	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : H6273-10 Instrumnet Name : P7
 Client Sample ID : 1CR027030F000363.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:38:04 DataFile Name : 385SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	217	275	244	11.97	cps
Molybdenum	95-1	42	92	92	75	38.49	cps
Molybdenum	96-1	92	167	142	133	28.64	cps
Molybdenum	97-1	67	58	25	50	44.10	cps
Molybdenum	98-1	1000	1075	1175	1083	8.10	cps
Neodymium	150-1	20	60	47	42	48.24	cps
Neodymium	150-2	17	7	10	11	45.82	cps
Nickel	60-2	9604474	9596304	9563728	9588169	0.22	cps
Phosphorus	31-2	1217	1100	1042	1120	7.96	cps
Potassium	39-2	109957	111971	111970	111299	1.04	cps
Rhodium	103-2	2886625	2903470	2952976	2914357	1.18	cps
Rhodium	103-1	5268675	5259796	5326007	5284826	0.68	cps
Scandium	45-1	4405029	4386488	4417554	4403024	0.35	cps
Scandium	45-2	198237	197602	199251	198363	0.42	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	44	39	50	29.40	cps
Selenium	82-1	-13	8	23	6	304.95	cps
Silicon	28-1	3535815	3511992	3504581	3517463	0.46	cps
Silver	109-1	3842	3501	3801	3715	5.02	cps
Silver	107-1	3767	3601	3576	3648	2.86	cps
Sodium	23-2	3156919	3173306	3178380	3169535	0.35	cps
Strontium	86-1	59130	60436	60997	60188	1.59	cps
Strontium	88-1	513805	516478	511540	513941	0.48	cps
Sulfur	34-1	270740	274866	270597	272067	0.89	cps
Terbium	159-1	7841448	7822561	7840826	7834945	0.14	cps
Terbium	159-2	4241715	4080994	4143538	4155415	1.95	cps
Thallium	203-1	1600	1592	1567	1586	1.09	cps
Thallium	205-1	3567	3751	3384	3567	5.14	cps
Tin	118-1	1350	1450	1325	1375	4.81	cps
Titanium	47-1	292	233	283	269	11.71	cps
Uranium	238-1	442	292	408	381	20.70	cps
Vanadium	51-2	97	103	130	110	16.03	cps
Yttrium	89-2	1009013	1021339	1032910	1021087	1.17	cps
Yttrium	89-1	6996221	6958870	7043695	6999596	0.61	cps
Zinc	66-2	3699089	3742674	3752923	3731562	0.77	cps
Zirconium	90-1	558	417	492	489	14.50	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	H6273-10	Instrumnet Name :	P7
Client Sample ID :	1CR027030F000363.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:38:04	DataFile Name :	385SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	158	108	128	20.96	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:41:34	DataFile Name :	386CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	58	58	53	18.23	cps
Antimony	121-1	58	25	42	42	40.00	cps
Arsenic	75-2	4	0	6	3	91.69	cps
Barium	135-1	42	92	33	56	56.79	cps
Barium	137-1	142	100	133	125	17.63	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3771887	3779022	3740438	3763782	0.55	cps
Bismuth	209-2	2617291	2647554	2672368	2645738	1.04	cps
Boron	10-1	267	208	183	219	19.49	cps
Boron	11-1	1192	1217	1017	1142	9.55	cps
Cadmium	106-1	1425	1408	1158	1331	11.23	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	999	986	808	931	11.46	cps
Calcium	43-1	1017	900	1008	975	6.68	cps
Calcium	44-1	22426	22318	23052	22599	1.75	cps
Chromium	52-2	1017	1003	1110	1043	5.57	cps
Cobalt	59-2	90	70	107	89	20.65	cps
Copper	63-2	967	877	930	924	4.90	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	33	8	17	19	65.47	cps
Erbium	164-2	20	23	10	18	39.03	cps
Gadolinium	160-2	13	7	13	11	34.61	cps
Gadolinium	160-1	42	33	50	42	20.00	cps
Holmium	165-2	3804173	3853231	3902633	3853346	1.28	cps
Holmium	165-1	6928919	6981269	6897117	6935769	0.61	cps
Indium	115-1	5497290	5573500	5536041	5535610	0.69	cps
Indium	115-2	1114551	1120909	1123964	1119808	0.43	cps
Iron	56-2	2150	2122	2322	2198	4.93	cps
Iron	57-2	61	22	50	44	45.07	cps
Lead	206-1	2144690	2145952	2144254	2144965	0.04	cps
Lead	207-1	1905722	1920529	1915989	1914080	0.40	cps
Lead	208-1	9071578	9109140	9031838	9070852	0.43	cps
Lithium	6-1	717537	722591	716946	719024	0.43	cps
Magnesium	24-2	167	225	200	197	14.84	cps
Manganese	55-2	300	243	277	273	10.42	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:41:34	DataFile Name :	386CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	167	133	172	24.35	cps
Molybdenum	95-1	67	75	58	67	12.49	cps
Molybdenum	96-1	100	58	50	69	38.57	cps
Molybdenum	97-1	67	17	17	33	86.59	cps
Molybdenum	98-1	92	42	83	72	37.09	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	493	413	330	412	19.81	cps
Phosphorus	31-2	92	108	117	106	12.06	cps
Potassium	39-2	13014	12806	12281	12700	2.98	cps
Rhodium	103-2	2739803	2762832	2806530	2769722	1.22	cps
Rhodium	103-1	4980301	4990488	5022161	4997650	0.44	cps
Scandium	45-1	4059389	4083792	4092145	4078442	0.42	cps
Scandium	45-2	185889	184968	184301	185053	0.43	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	56	43	35	44	23.20	cps
Selenium	82-1	-23	37	18	11	289.34	cps
Silicon	28-1	595300	598549	591624	595158	0.58	cps
Silver	109-1	25	33	17	25	33.32	cps
Silver	107-1	58	33	50	47	26.97	cps
Sodium	23-2	9178	9478	8761	9139	3.94	cps
Strontium	86-1	450	508	492	483	6.22	cps
Strontium	88-1	717	708	717	714	0.67	cps
Sulfur	34-1	248843	248726	247048	248206	0.40	cps
Terbium	159-1	7307241	7276167	7251193	7278200	0.39	cps
Terbium	159-2	3824769	3848259	3882240	3851756	0.75	cps
Thallium	203-1	75	58	133	89	44.30	cps
Thallium	205-1	233	208	192	211	9.93	cps
Tin	118-1	708	717	742	722	2.40	cps
Titanium	47-1	142	83	142	122	27.55	cps
Uranium	238-1	25	33	17	25	33.32	cps
Vanadium	51-2	3	0	3	2	86.60	cps
Yttrium	89-2	952564	955522	959701	955929	0.38	cps
Yttrium	89-1	6464377	6462531	6503663	6476857	0.36	cps
Zinc	66-2	987	970	937	964	2.64	cps
Zirconium	90-1	358	225	233	272	27.44	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:41:34	DataFile Name :	386CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	75	117	94	22.21	cps

LB Number : LB85123 Operator : Jaswal
 Lab Sample ID : CCB88 Instrumnet Name : P7
 Client Sample ID : CCB88 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 12:45:06 DataFile Name : 387CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	67	50	28.87	cps
Antimony	121-1	58	92	125	92	36.36	cps
Arsenic	75-2	0	4	6	3	91.69	cps
Barium	135-1	0	8	8	6	86.60	cps
Barium	137-1	8	17	17	14	34.67	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	3787124	3748186	3703081	3746130	1.12	cps
Bismuth	209-2	2606014	2631213	2645413	2627547	0.76	cps
Boron	10-1	117	133	67	106	32.87	cps
Boron	11-1	550	558	492	533	6.81	cps
Cadmium	106-1	1517	1417	1325	1420	6.75	cps
Cadmium	108-1	0	4	13	6	114.53	cps
Cadmium	111-1	1070	993	919	994	7.61	cps
Calcium	43-1	67	67	150	94	50.94	cps
Calcium	44-1	8453	8211	8686	8450	2.81	cps
Chromium	52-2	947	920	973	947	2.82	cps
Cobalt	59-2	77	53	53	61	22.05	cps
Copper	63-2	577	560	497	544	7.75	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	33	33	25	31	15.75	cps
Erbium	164-2	7	7	17	10	57.72	cps
Gadolinium	160-2	10	13	23	16	44.60	cps
Gadolinium	160-1	25	50	17	31	56.77	cps
Holmium	165-2	3794341	3873130	3899940	3855804	1.42	cps
Holmium	165-1	6929981	6921896	6909726	6920534	0.15	cps
Indium	115-1	5567042	5492397	5571453	5543631	0.80	cps
Indium	115-2	1104955	1112888	1125075	1114306	0.91	cps
Iron	56-2	1878	1867	2078	1941	6.12	cps
Iron	57-2	33	33	28	31	10.18	cps
Lead	206-1	1467	1306	1245	1339	8.57	cps
Lead	207-1	1339	1100	1139	1193	10.75	cps
Lead	208-1	5934	5262	4939	5378	9.44	cps
Lithium	6-1	717100	720525	718230	718619	0.24	cps
Magnesium	24-2	67	58	83	69	18.33	cps
Manganese	55-2	1357	1493	1540	1463	6.51	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:45:06	DataFile Name :	387CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	125	142	133	6.25	cps
Molybdenum	95-1	50	25	17	31	56.77	cps
Molybdenum	96-1	67	33	50	50	33.34	cps
Molybdenum	97-1	25	25	25	25	0.00	cps
Molybdenum	98-1	25	42	33	33	25.01	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	70	50	59	17.29	cps
Phosphorus	31-2	125	100	150	125	20.00	cps
Potassium	39-2	12531	12489	12814	12611	1.40	cps
Rhodium	103-2	2729235	2740883	2765846	2745321	0.68	cps
Rhodium	103-1	5013741	4919002	4929121	4953955	1.05	cps
Scandium	45-1	4097574	4112706	4062799	4091027	0.63	cps
Scandium	45-2	185148	186349	186150	185882	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	50	44	45	10.34	cps
Selenium	82-1	-2	-26	63	12	387.36	cps
Silicon	28-1	596564	593925	595874	595454	0.23	cps
Silver	109-1	8	25	17	17	50.01	cps
Silver	107-1	83	50	67	67	25.00	cps
Sodium	23-2	8111	8444	8019	8191	2.73	cps
Strontium	86-1	325	433	425	394	15.28	cps
Strontium	88-1	125	108	125	119	8.06	cps
Sulfur	34-1	247124	249595	247123	247947	0.58	cps
Terbium	159-1	7286425	7241473	7285387	7271095	0.35	cps
Terbium	159-2	3811918	3855263	3893905	3853695	1.06	cps
Thallium	203-1	75	67	58	67	12.49	cps
Thallium	205-1	200	158	133	164	20.55	cps
Tin	118-1	367	392	367	375	3.85	cps
Titanium	47-1	92	108	67	89	23.59	cps
Uranium	238-1	33	33	33	33	0.00	cps
Vanadium	51-2	0	7	3	3	100.05	cps
Yttrium	89-2	950143	951112	964949	955402	0.87	cps
Yttrium	89-1	6497517	6488885	6556469	6514291	0.56	cps
Zinc	66-2	120	123	117	120	2.78	cps
Zirconium	90-1	225	342	342	303	22.25	cps

LB Number :	LB85123	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 12:45:06	DataFile Name :	387CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	83	100	75	40.06	cps