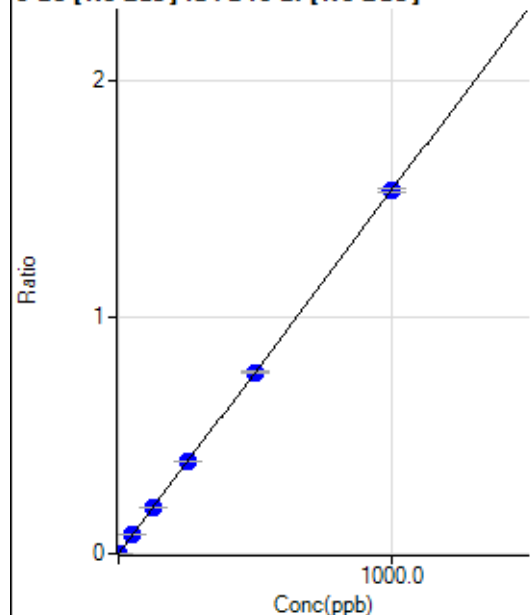


Batch Folder: D:\ICP-MS Data\P7122916-MS.b\
Analysis File: P7122916-MS.batch.bin
DA Date-Time: 2016-12-29 16:07:41
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

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]



	Rj 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

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

$$R = 1.0000$$

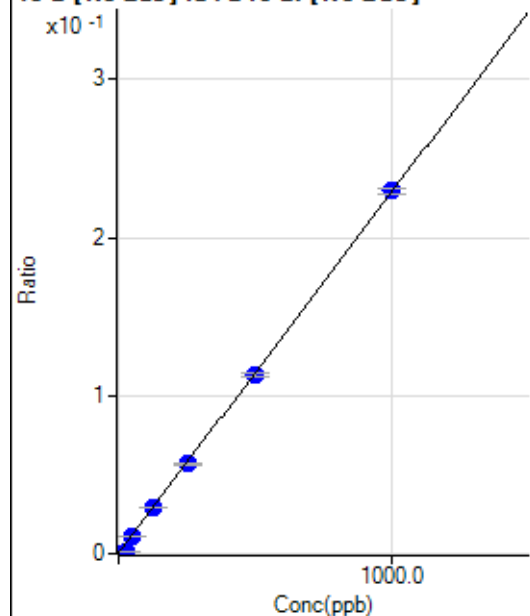
$$DL = 0.06122$$

$$BEC = 0.09278$$

Weight: <None>

Min Conc: 0

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



	Rj 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

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

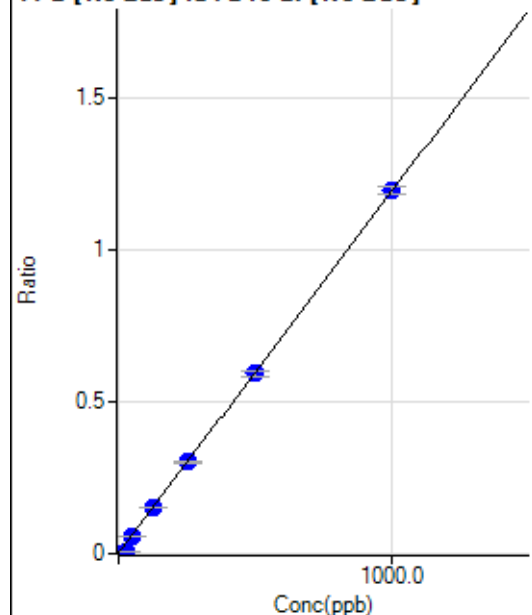
$$R = 0.9998$$

$$DL = 0.6855$$

$$BEC = 1.656$$

Weight: <None>

Min Conc: 0

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

	Rj 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

$$y = 0.0012 * x + 0.0021$$

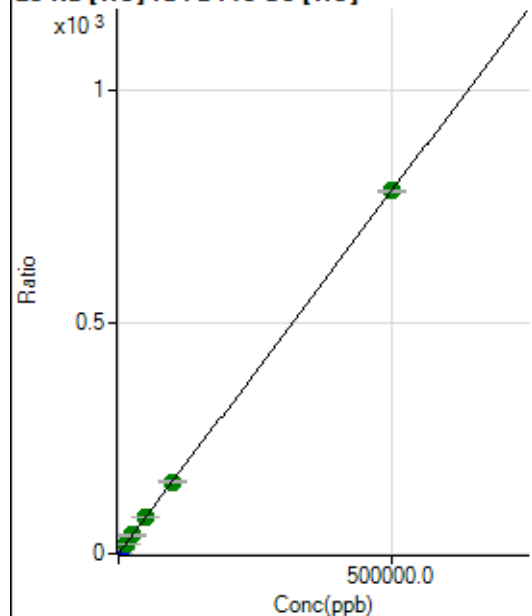
$$R = 0.9998$$

$$DL = 0.4062$$

$$BEC = 1.76$$

Weight: <None>

Min Conc: 0

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

	Rj 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

$$y = 0.0016 * x + 0.0435$$

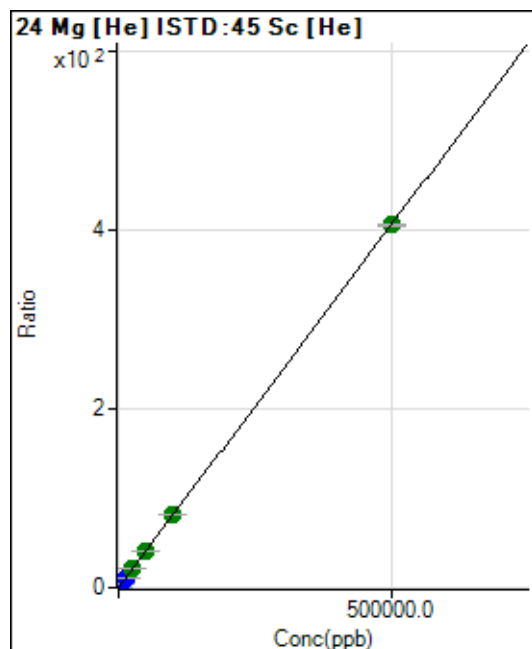
$$R = 1.0000$$

$$DL = 3.636$$

$$BEC = 27.76$$

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

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

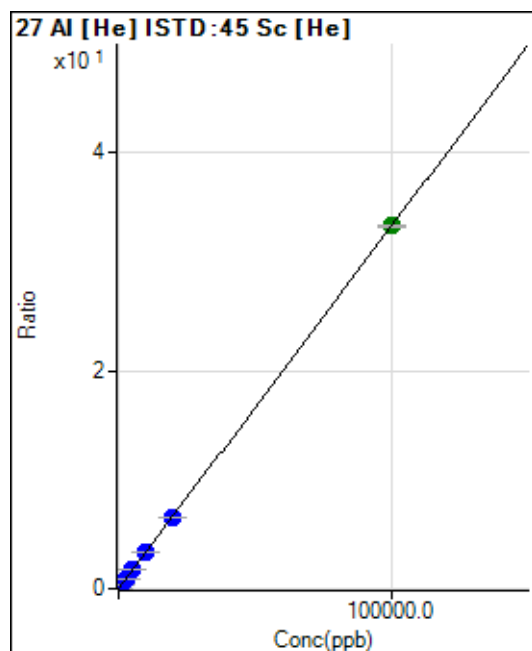
$$R = 1.0000$$

$$DL = 1.258$$

$$BEC = 1.57$$

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

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

$$R = 1.0000$$

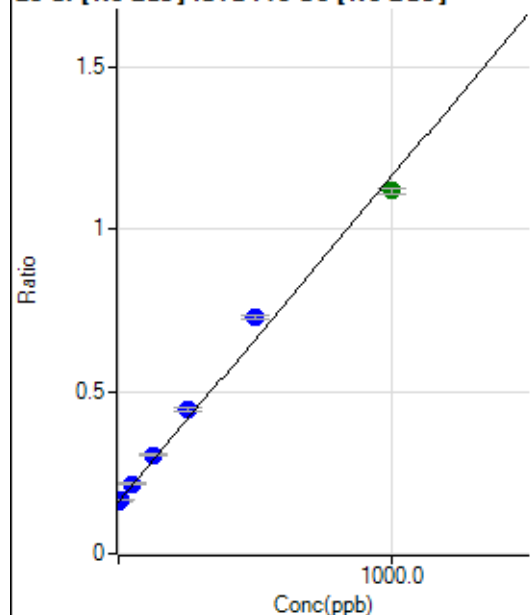
$$DL = 1.845$$

$$BEC = 1.175$$

Weight: <None>

Min Conc: 0

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



	Rj 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

$$y = 0.0010 * x + 0.1602$$

$$R = 0.9956$$

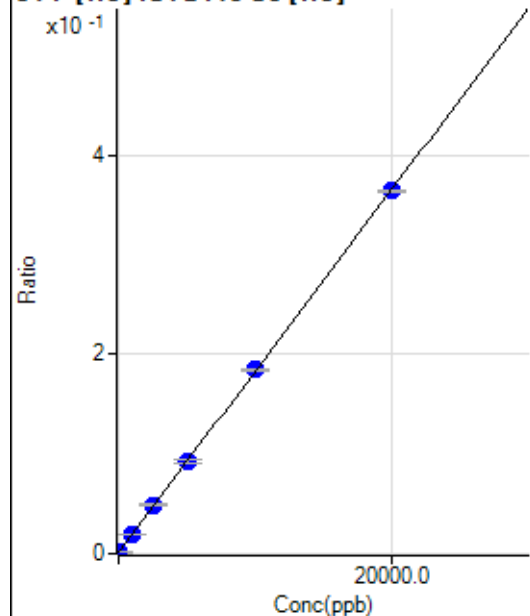
$$DL = 3.628$$

$$BEC = 159.8$$

Weight: <None>

Min Conc: 0

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



	Rj 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

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

$$R = 1.0000$$

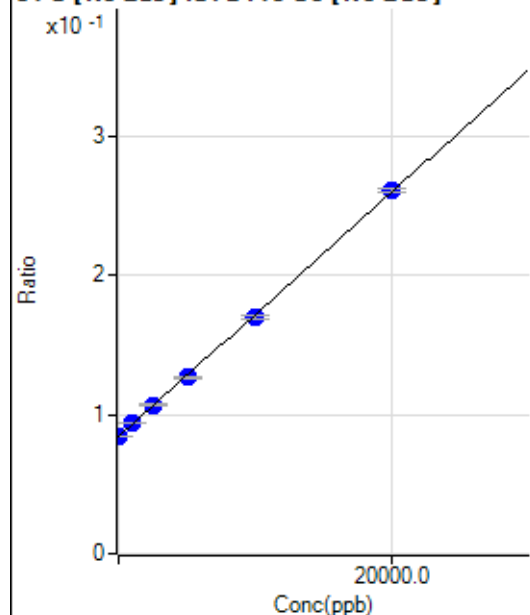
$$DL = 29.85$$

$$BEC = 62.79$$

Weight: <None>

Min Conc: 0

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



	R _j 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

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

$$R = 0.9999$$

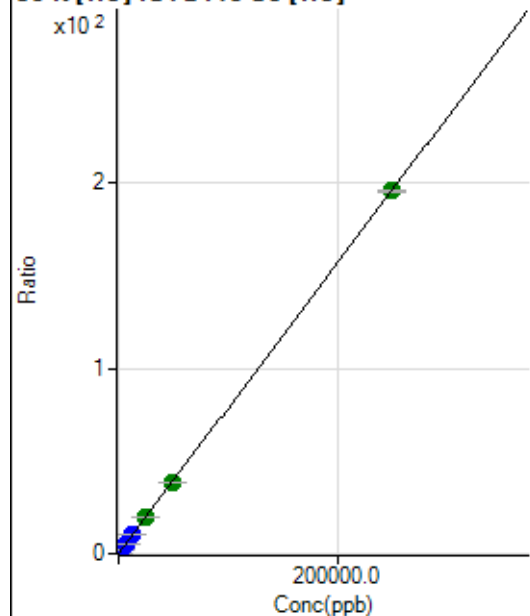
$$DL = 184.6$$

$$BEC = 9589$$

Weight: <None>

Min Conc: 0

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



	R _j 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

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

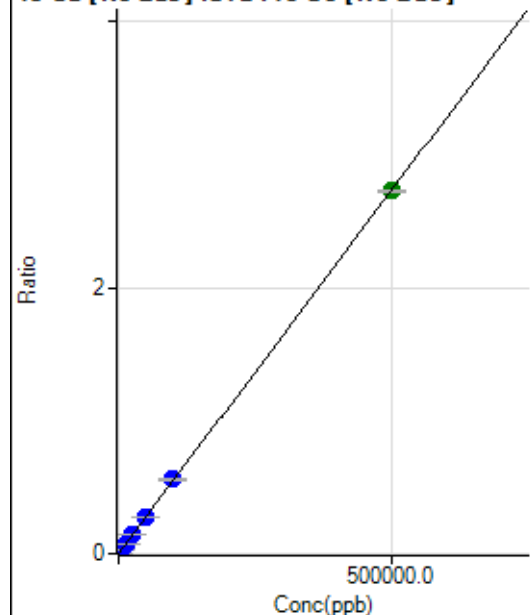
$$R = 1.0000$$

$$DL = 3.692$$

$$BEC = 131.7$$

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

$$y = 5.4597\text{E-}006 * x + 6.7430\text{E-}005$$

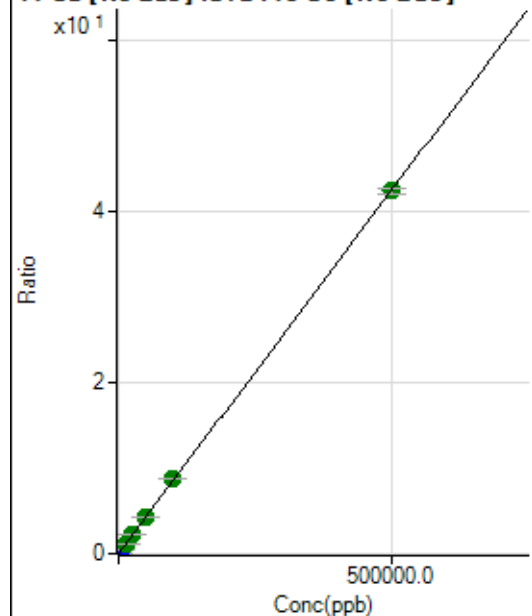
$$R = 1.0000$$

$$DL = 5.52$$

$$BEC = 12.35$$

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

$$y = 8.4909\text{E-}005 * x + 0.0068$$

$$R = 1.0000$$

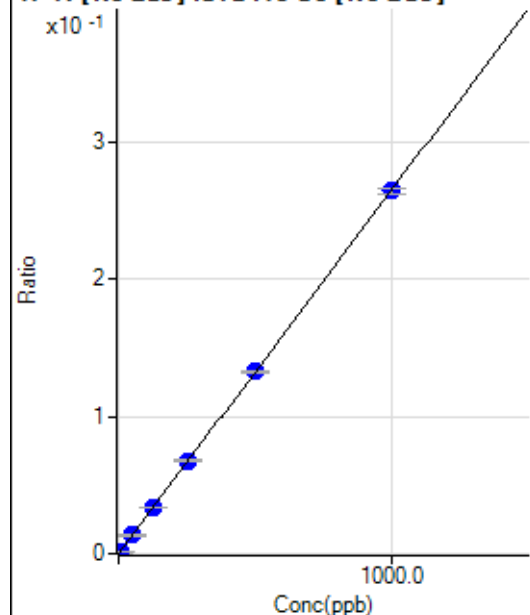
$$DL = 1.936$$

$$BEC = 80.46$$

Weight: <None>

Min Conc: 0

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



	R _j 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

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

$$R = 1.0000$$

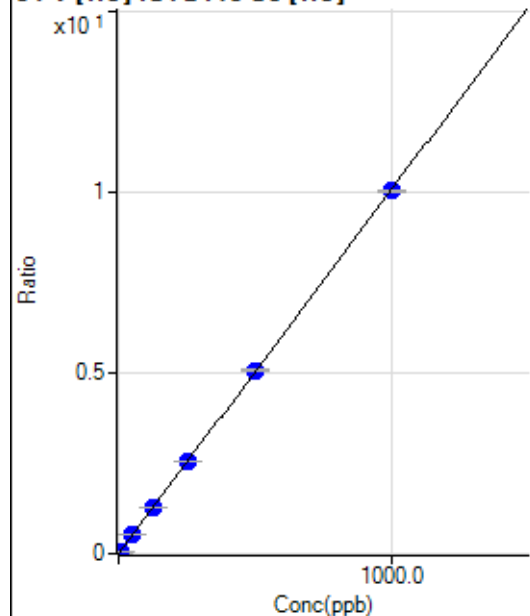
$$DL = 0.2468$$

$$BEC = 0.1607$$

Weight: <None>

Min Conc: 0

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



	R _j 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

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

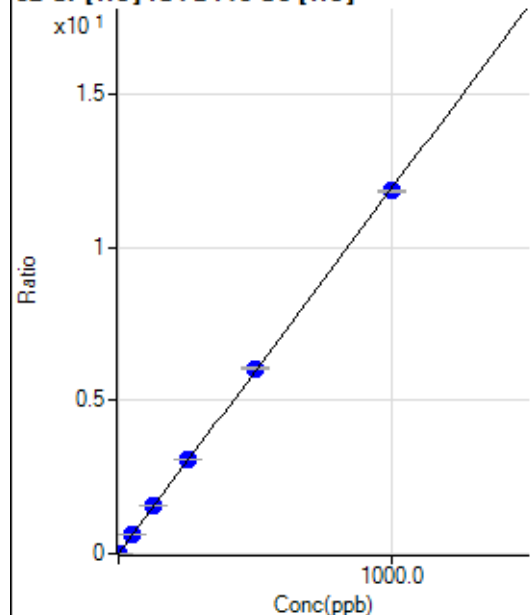
$$R = 1.0000$$

$$DL = 0.01436$$

$$BEC = 0.02214$$

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

$$y = 0.0119 * x + 0.0057$$

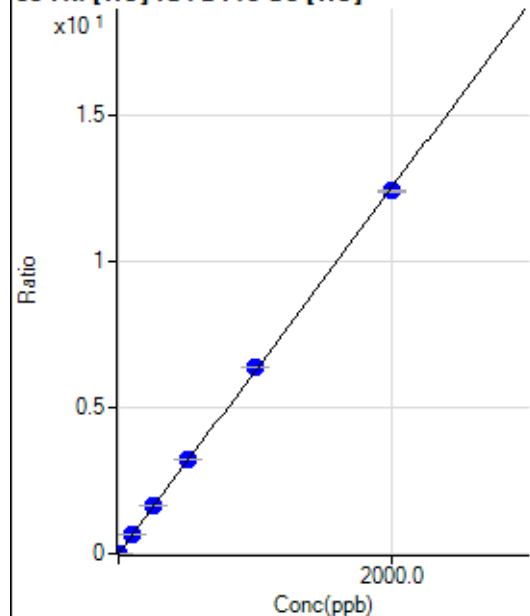
$$R = 0.9999$$

$$DL = 0.09326$$

$$BEC = 0.4744$$

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

$$y = 0.0062 * x + 0.0011$$

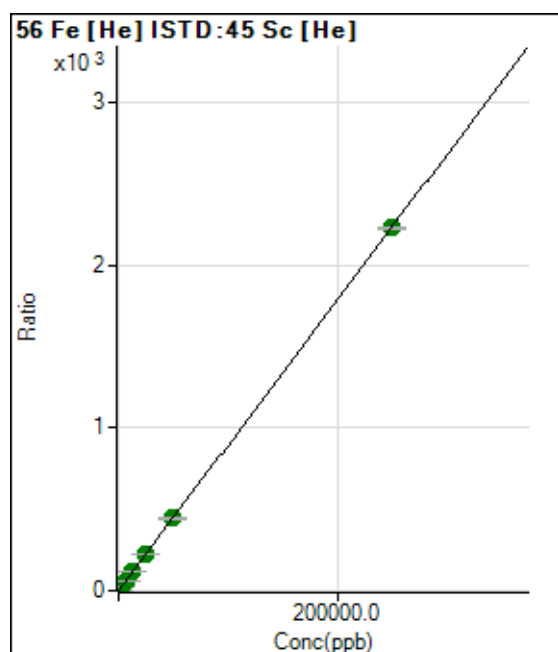
$$R = 0.9999$$

$$DL = 0.06514$$

$$BEC = 0.1739$$

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

$$y = 0.0089 * x + 0.0185$$

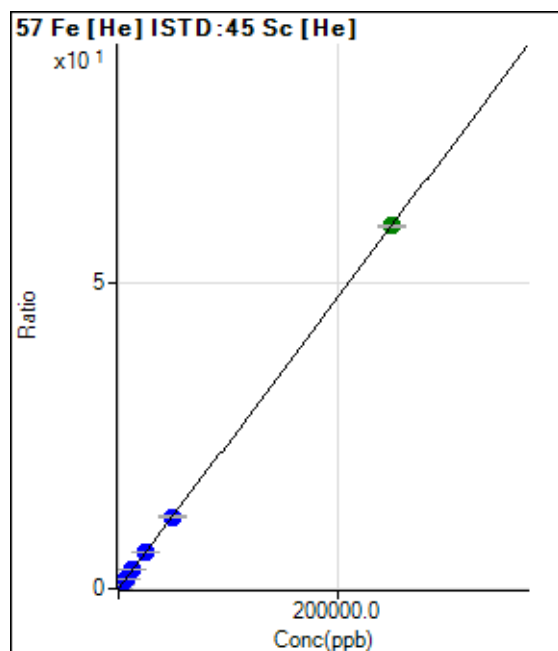
$$R = 1.0000$$

$$DL = 0.3719$$

$$BEC = 2.073$$

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

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

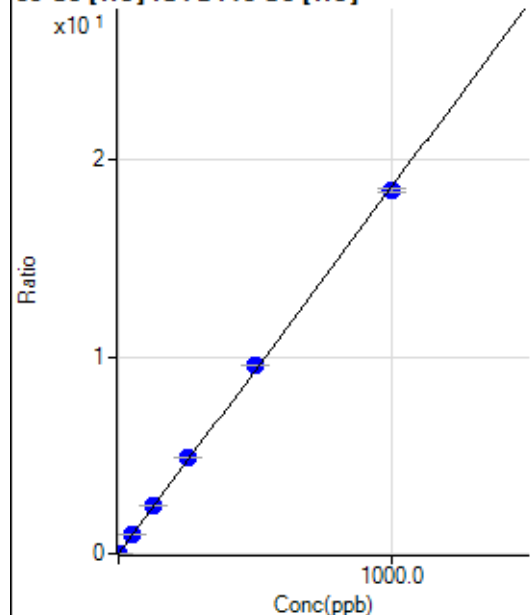
$$R = 1.0000$$

$$DL = 2.045$$

$$BEC = 1.532$$

Weight: <None>

Min Conc: 0

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

	Rj 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

$$y = 0.0186 * x + 0.0015$$

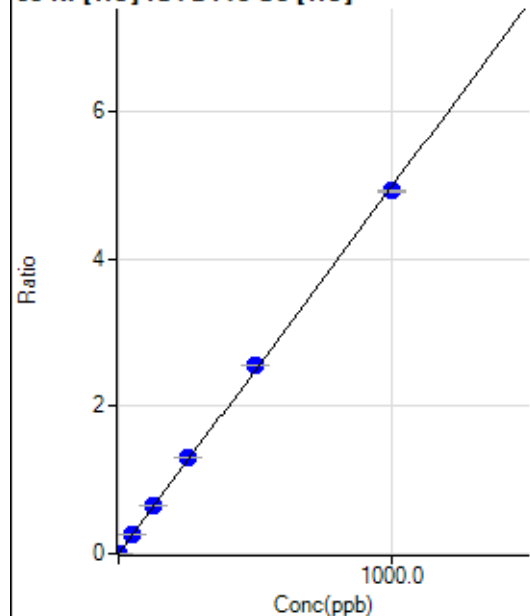
$$R = 0.9998$$

$$DL = 0.03213$$

$$BEC = 0.08316$$

Weight: <None>

Min Conc: 0

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

	Rj 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

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

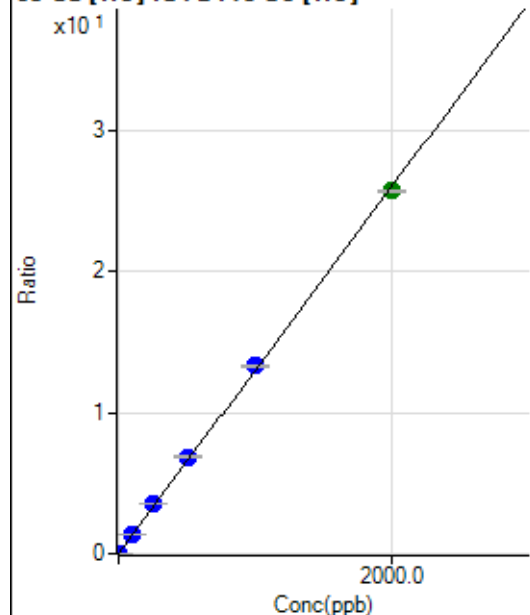
$$R = 0.9998$$

$$DL = 0.1194$$

$$BEC = 0.1632$$

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

$$y = 0.0130 * x + 0.0088$$

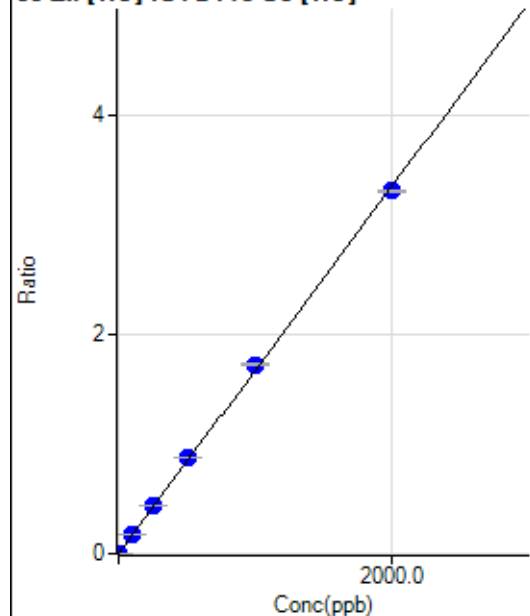
$$R = 0.9998$$

$$DL = 0.1101$$

$$BEC = 0.6748$$

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

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

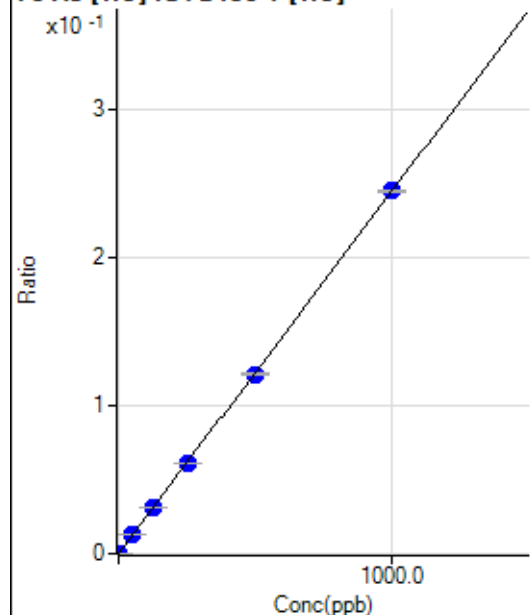
$$R = 0.9998$$

$$DL = 0.2044$$

$$BEC = 0.338$$

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

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

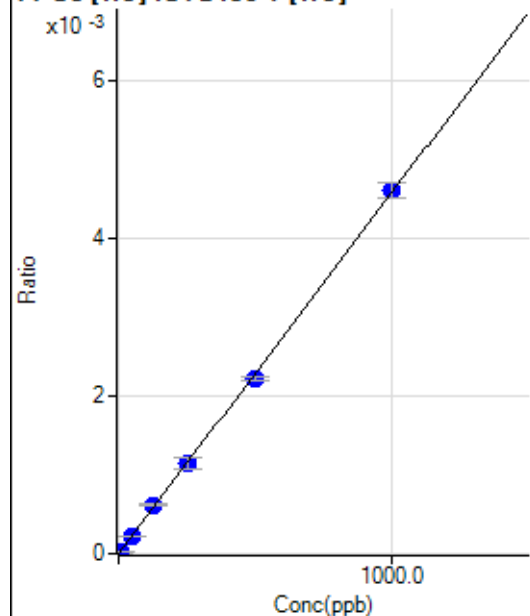
$$R = 1.0000$$

$$DL = 0.06897$$

$$BEC = 0.1055$$

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

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

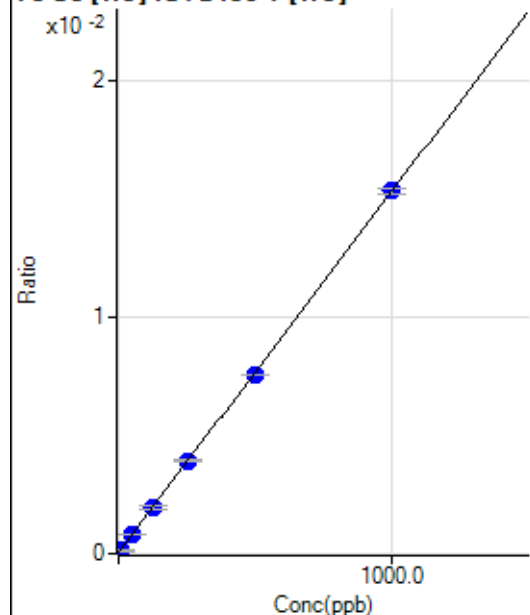
$$R = 0.9998$$

$$DL = 1.101$$

$$BEC = 0.2119$$

Weight: <None>

Min Conc: 0

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

	R _j 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

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

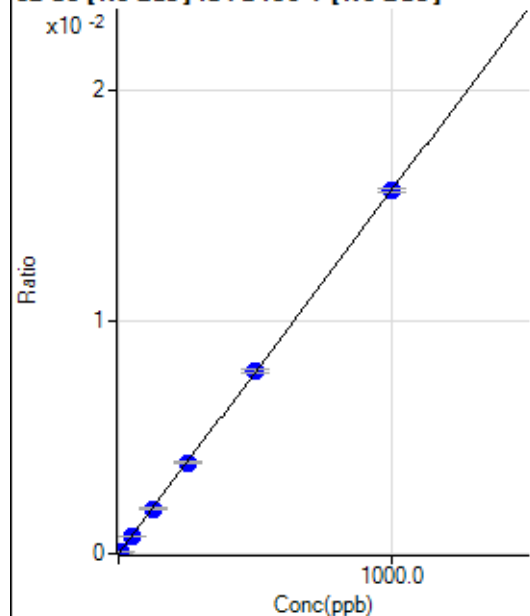
$$R = 1.0000$$

$$DL = 1.432$$

$$BEC = 3.53$$

Weight: <None>

Min Conc: 0

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

	R _j 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

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

$$R = 1.0000$$

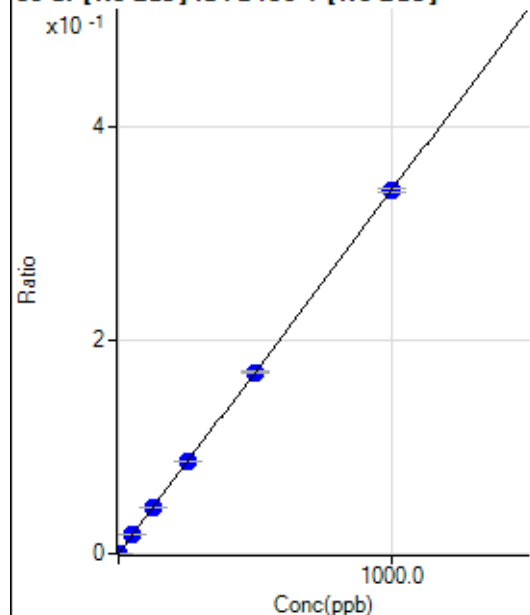
$$DL = 1.214$$

$$BEC = -0.006893$$

Weight: <None>

Min Conc: 0

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



	R _j 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

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

$$R = 1.0000$$

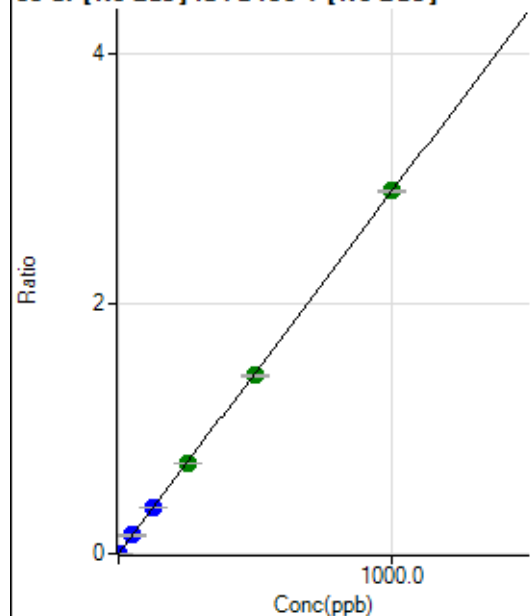
$$DL = 0.01602$$

$$BEC = 0.283$$

Weight: <None>

Min Conc: 0

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



	R _j 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

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

$$R = 1.0000$$

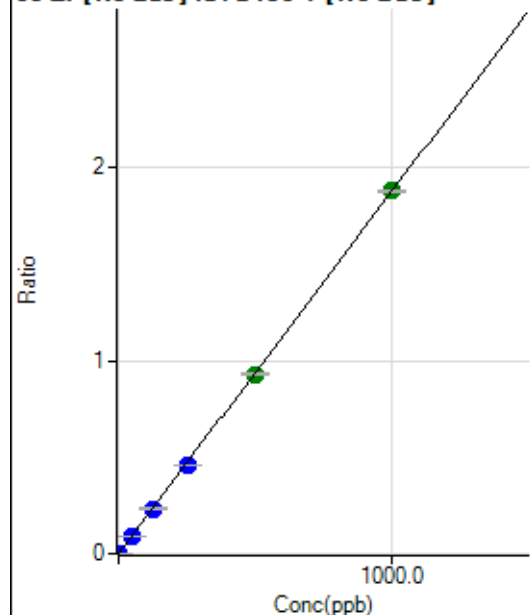
$$DL = 0.008852$$

$$BEC = 0.01735$$

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

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

$$R = 1.0000$$

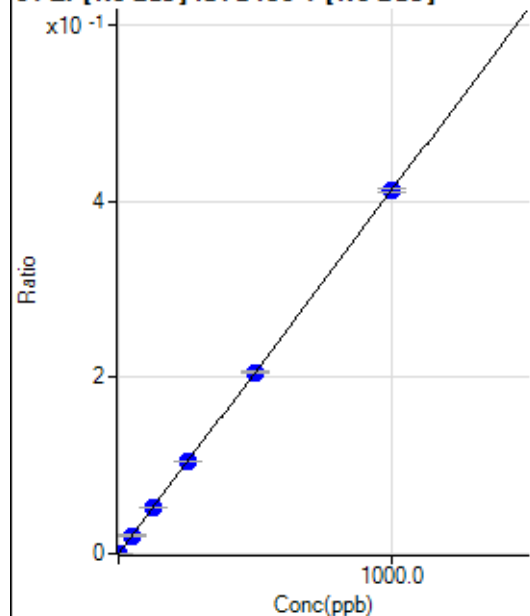
$$DL = 0.01393$$

$$BEC = 0.04287$$

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

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

$$R = 1.0000$$

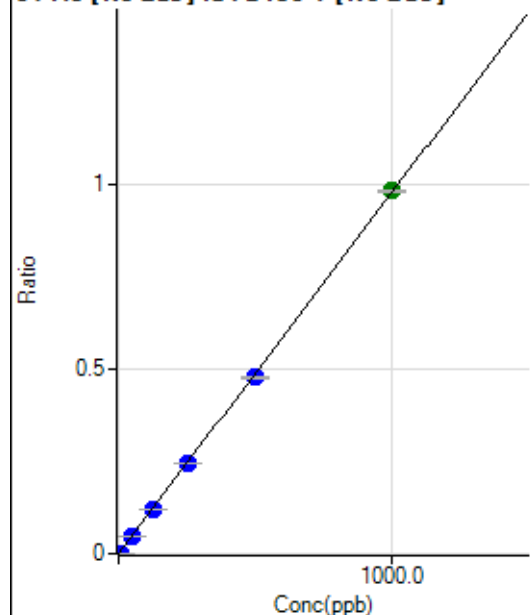
$$DL = 0.02877$$

$$BEC = 0.05427$$

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

$$y = 9.7580E-004 * x + 6.8009E-005$$

$$R = 0.9999$$

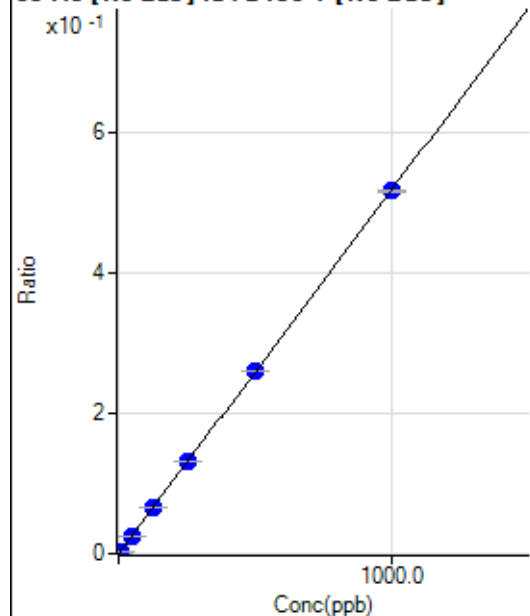
$$DL = 0.03351$$

$$BEC = 0.0697$$

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

$$y = 5.1723E-004 * x + 5.7579E-005$$

$$R = 1.0000$$

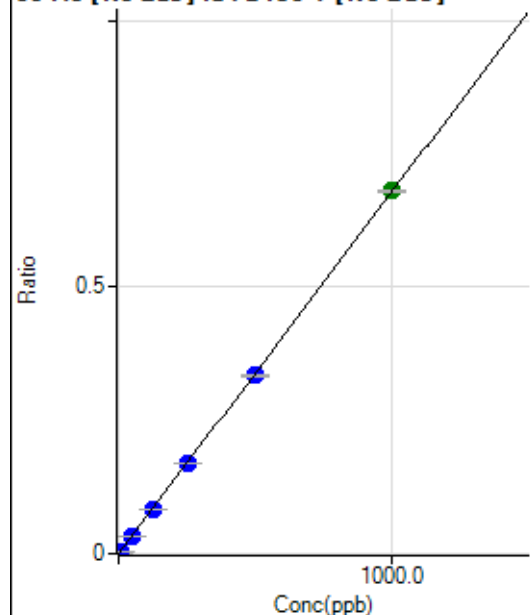
$$DL = 0.06303$$

$$BEC = 0.1113$$

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

$$y = 6.7754E-004 * x + 7.1069E-005$$

$$R = 1.0000$$

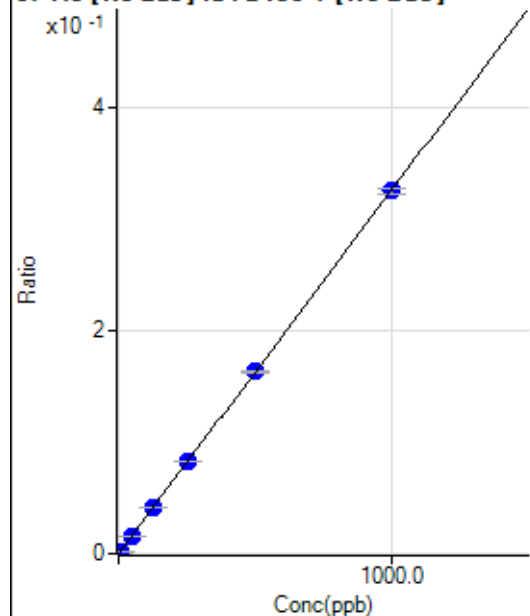
$$DL = 0.03581$$

$$BEC = 0.1049$$

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

$$y = 3.2554E-004 * x + 4.1709E-005$$

$$R = 1.0000$$

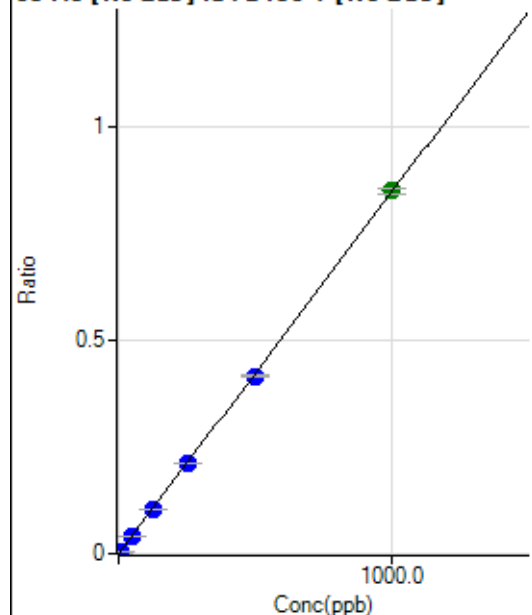
$$DL = 0.03548$$

$$BEC = 0.1281$$

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

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

$$R = 0.9999$$

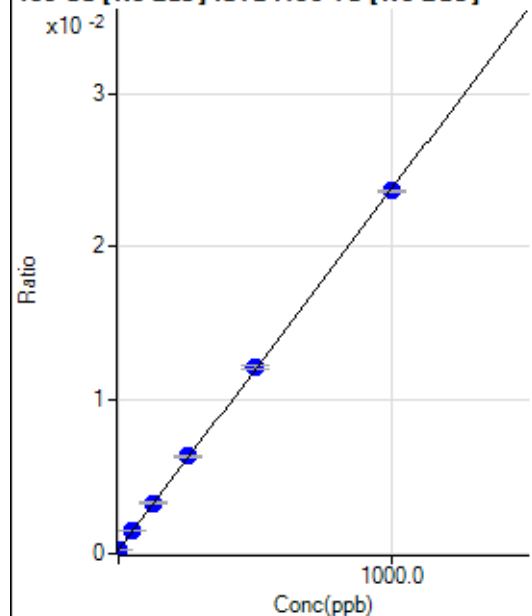
$$DL = 0.03653$$

$$BEC = 0.1067$$

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

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

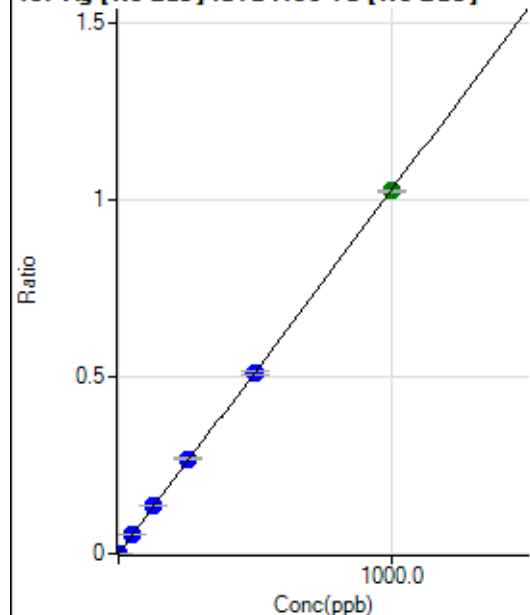
$$R = 0.9999$$

$$DL = 1.914$$

$$BEC = 11.37$$

Weight: <None>

Min Conc: 0

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

	R _j 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

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

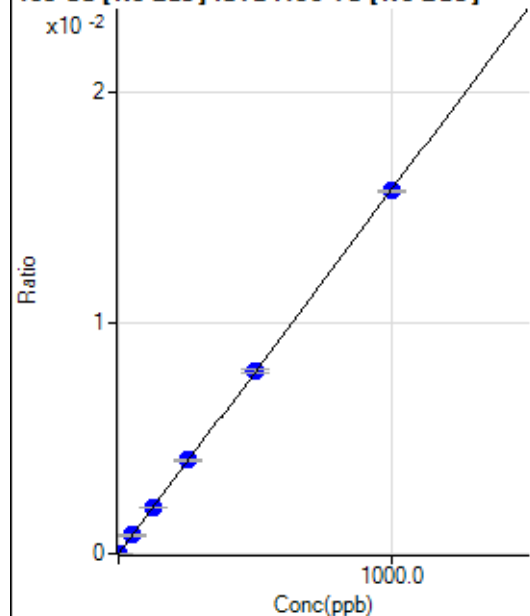
$$R = 0.9999$$

$$DL = 0.003699$$

$$BEC = 0.004908$$

Weight: <None>

Min Conc: 0

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

	R _j 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

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

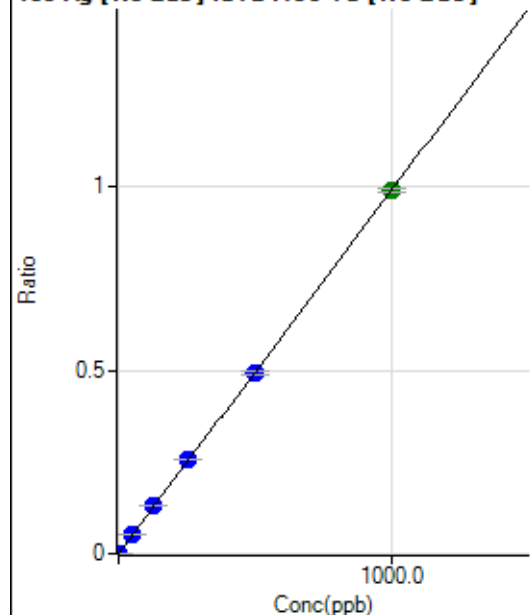
$$R = 1.0000$$

$$DL = 0.2152$$

$$BEC = 0.09155$$

Weight: <None>

Min Conc: 0

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

	R _j 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

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

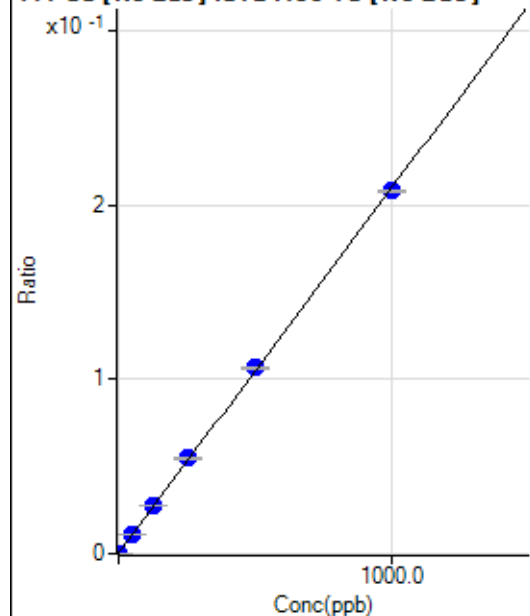
$$R = 0.9999$$

$$DL = 0.001962$$

$$BEC = 0.003994$$

Weight: <None>

Min Conc: 0

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

	R _j 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

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

$$R = 0.9999$$

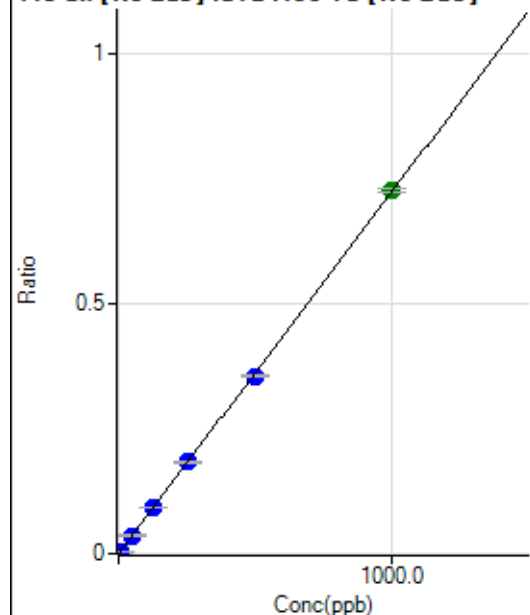
$$DL = 0.1289$$

$$BEC = 0.9132$$

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

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

$$R = 0.9999$$

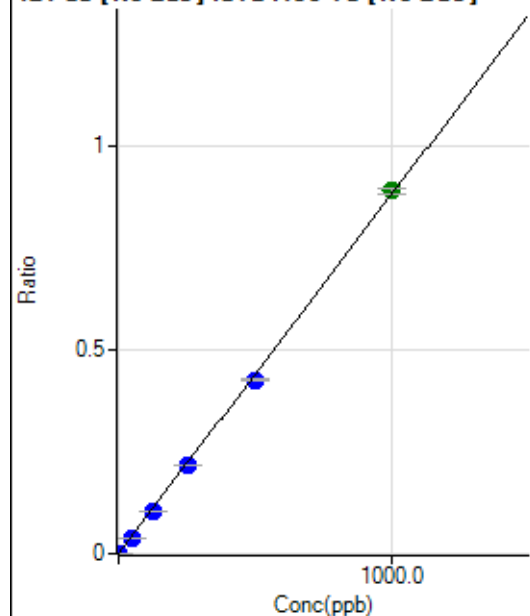
$$DL = 0.01153$$

$$BEC = 0.1644$$

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

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

$$R = 0.9998$$

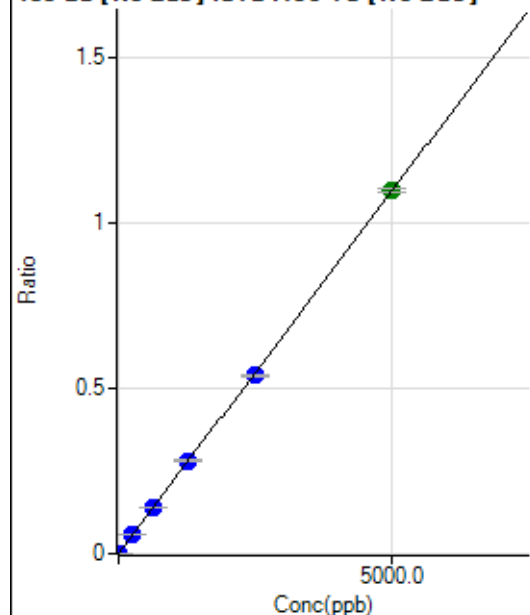
$$DL = 0.1183$$

$$BEC = 0.2979$$

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

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

$$R = 0.9999$$

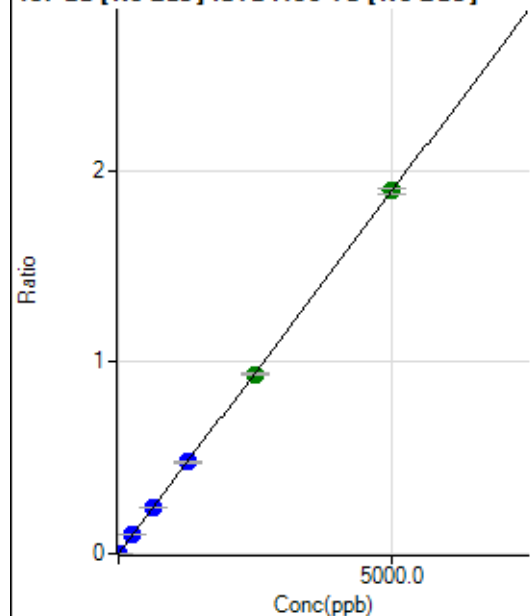
$$DL = 0.02075$$

$$BEC = 0.09041$$

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

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

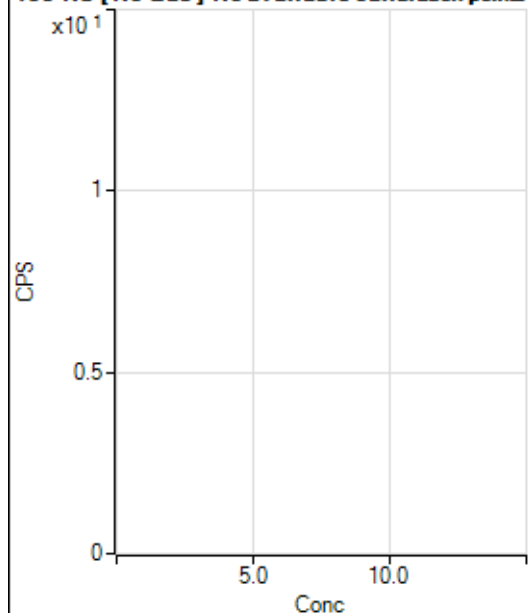
$$R = 1.0000$$

$$DL = 0.07078$$

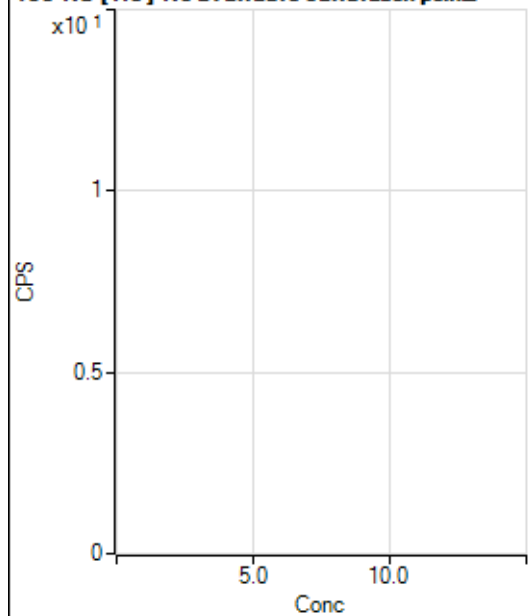
$$BEC = 0.09323$$

Weight: <None>

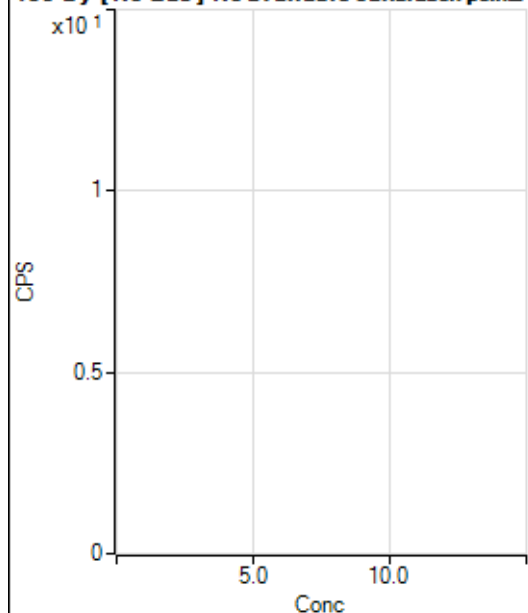
Min Conc: 0

150 Nd [No Gas] No available calibration points

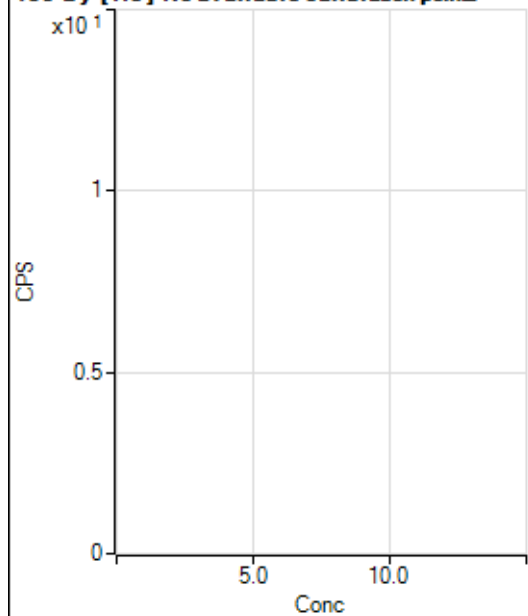
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			6.67		P	0.0
2	☐						
3	☐			8.89		P	43.3
4	☐			31.11		P	32.7
5	☐			55.56		P	42.1
6	☐			133.34		P	20.0
7	☐			237.79		P	7.1
8	☐			484.47		P	4.4
9	☐			82.23		P	41.6

150 Nd [He] No available calibration points

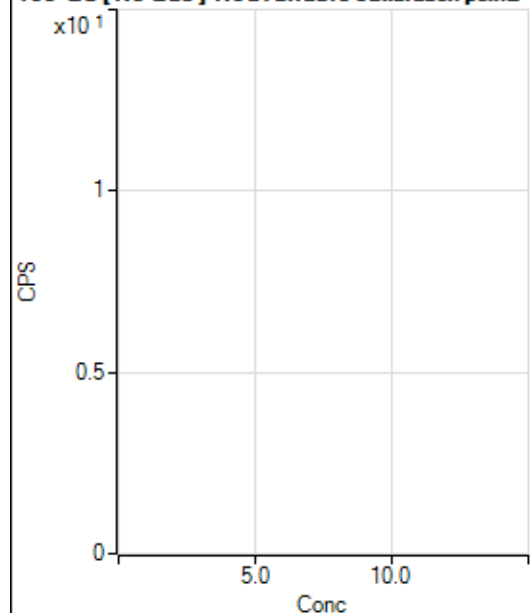
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐						
3	☐			2.22		P	86.6
4	☐			6.67		P	0.0
5	☐			3.33		P	173.2
6	☐			24.45		P	79.9
7	☐			31.11		P	16.4
8	☐			41.11		P	24.8
9	☐			56.66		P	10.2

156 Dy [No Gas] No available calibration points

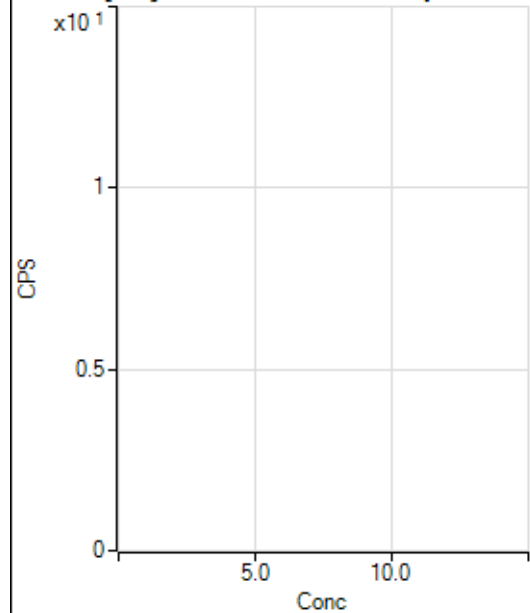
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			133.34		P	18.7
2	☐						
3	☐			83.34		P	45.8
4	☐			80.56		P	51.0
5	☐			272.24		P	68.2
6	☐			130.56		P	63.0
7	☐			91.67		P	24.1
8	☐			150.01		P	38.9
9	☐			147.23		P	33.2

156 Dy [He] No available calibration points

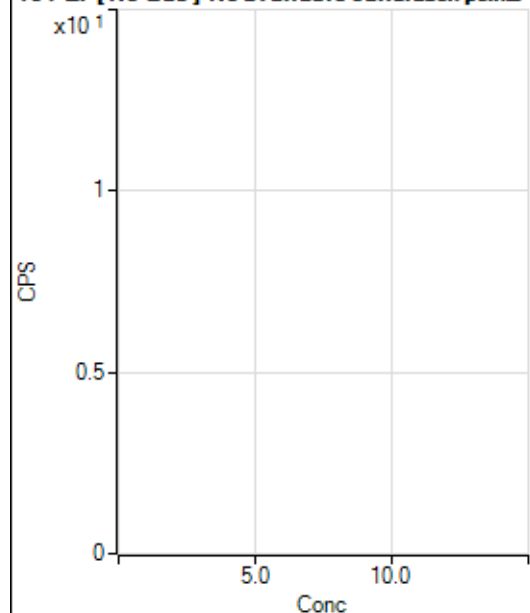
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			10.00		P	88.2
2	☐						
3	☐			14.44		P	35.3
4	☐			7.78		P	49.5
5	☐			13.33		P	25.0
6	☐			10.00		P	33.3
7	☐			26.67		P	12.5
8	☐			17.78		P	21.7
9	☐			48.89		P	25.8

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

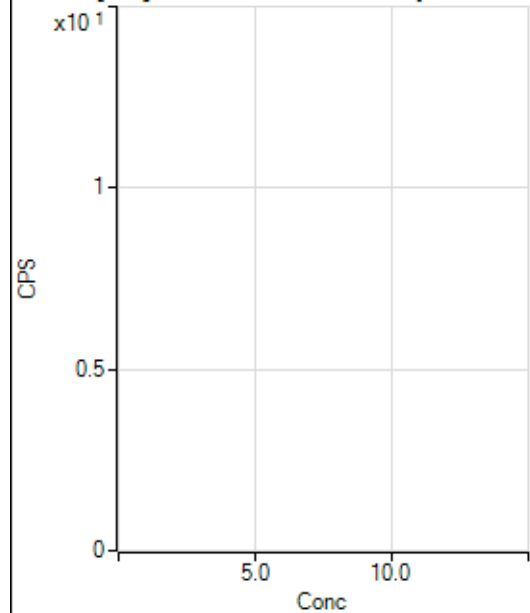
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			58.34		P	14.3
2	☐						
3	☐			44.45		P	10.8
4	☐			44.45		P	39.0
5	☐			72.23		P	17.6
6	☐			47.22		P	53.9
7	☐			66.67		P	25.0
8	☐			47.22		P	44.4
9	☐			94.45		P	51.7

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

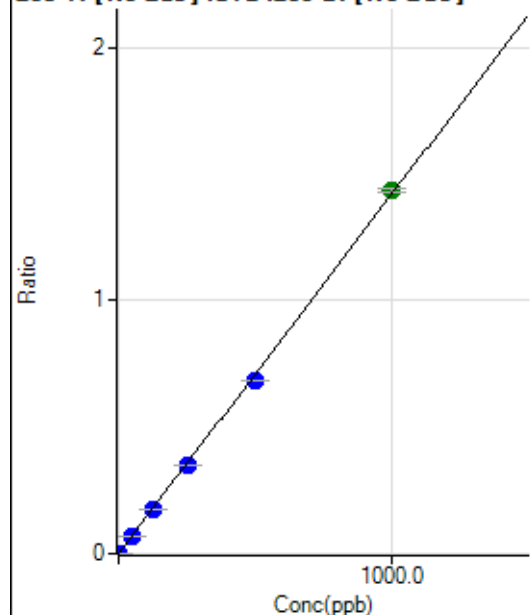
164 Er [No Gas] No available calibration points

	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

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

$$R = 0.9998$$

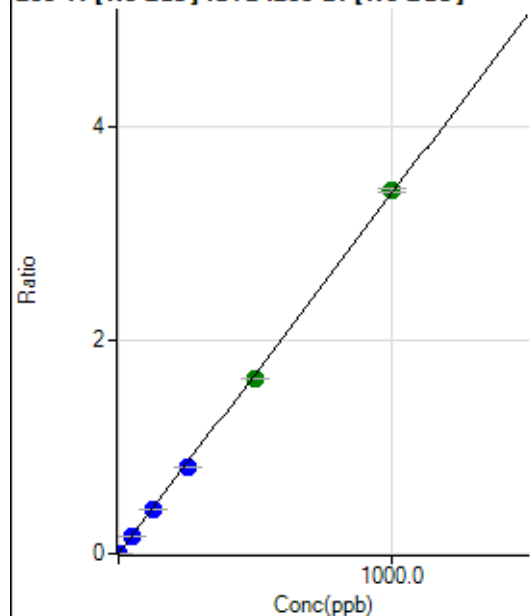
$$DL = 0.01075$$

$$BEC = 0.04157$$

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

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

$$R = 0.9998$$

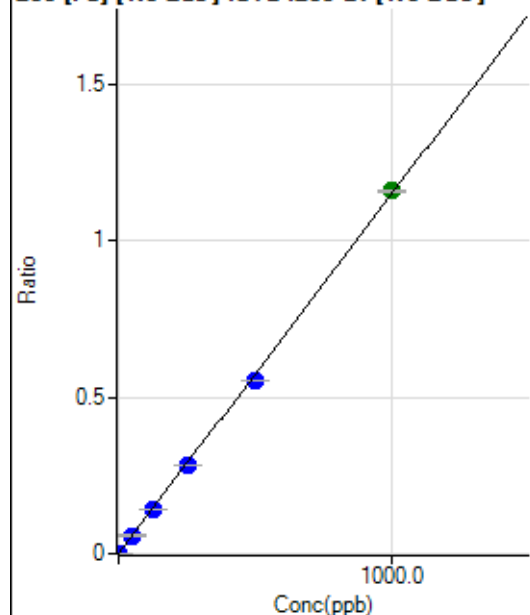
$$DL = 0.02239$$

$$BEC = 0.03494$$

Weight: <None>

Min Conc: 0

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



	R _j 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

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

$$R = 0.9998$$

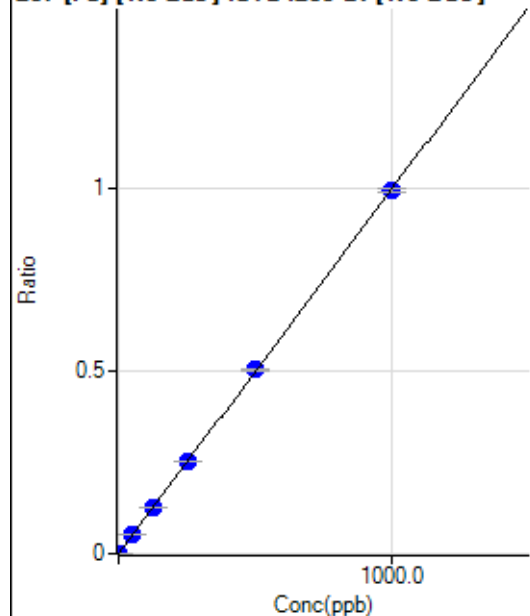
$$DL = 0.04246$$

$$BEC = 0.1843$$

Weight: <None>

Min Conc: 0

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



	R _j 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

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

$$R = 1.0000$$

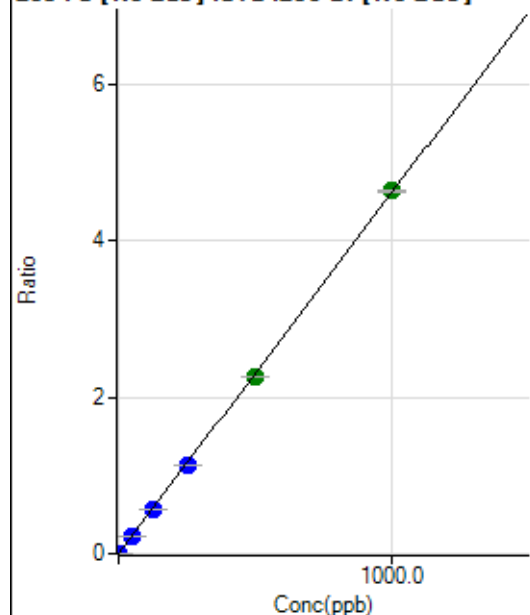
$$DL = 0.03576$$

$$BEC = 0.1778$$

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

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

$$R = 0.9999$$

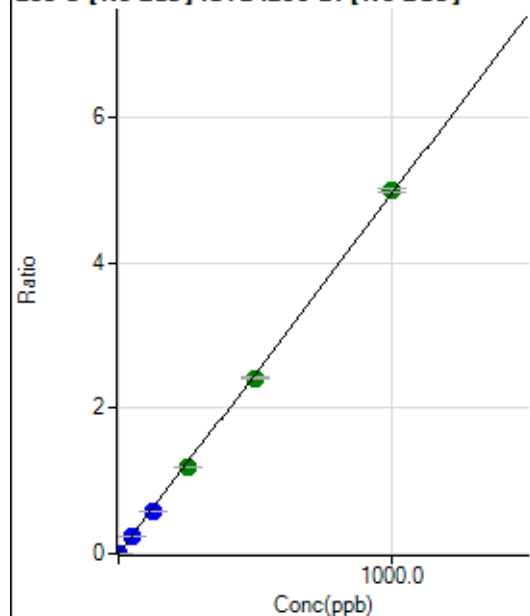
$$DL = 0.03523$$

$$BEC = 0.1836$$

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

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

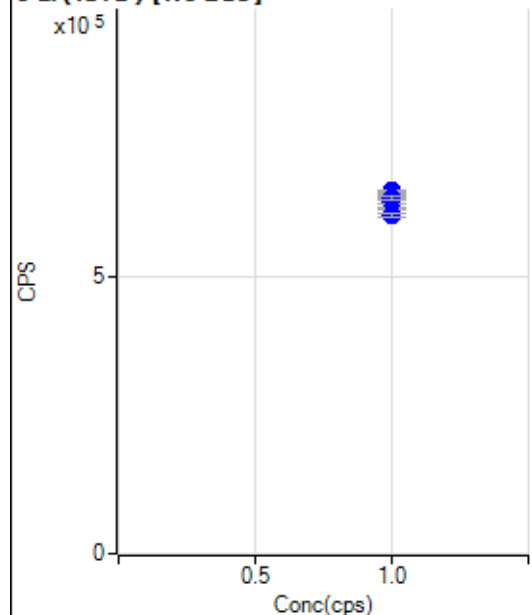
$$R = 0.9998$$

$$DL = 0.01788$$

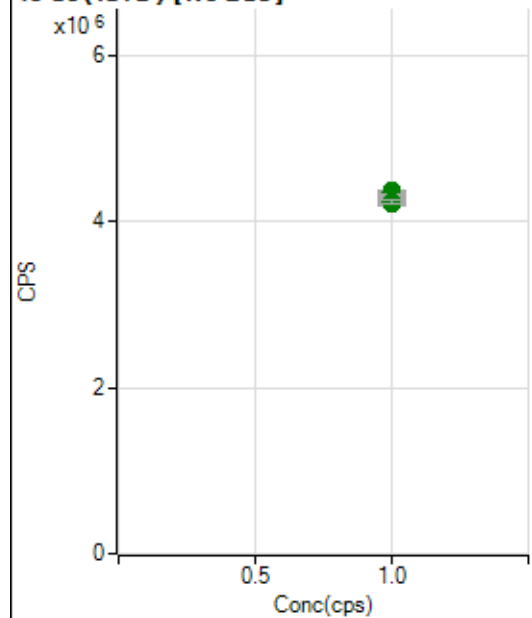
$$BEC = 0.0472$$

Weight: <None>

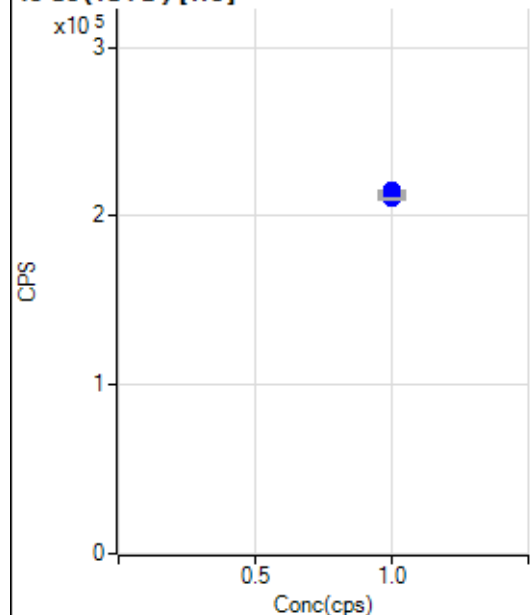
Min Conc: 0

6 Li (ISTD) [No Gas]

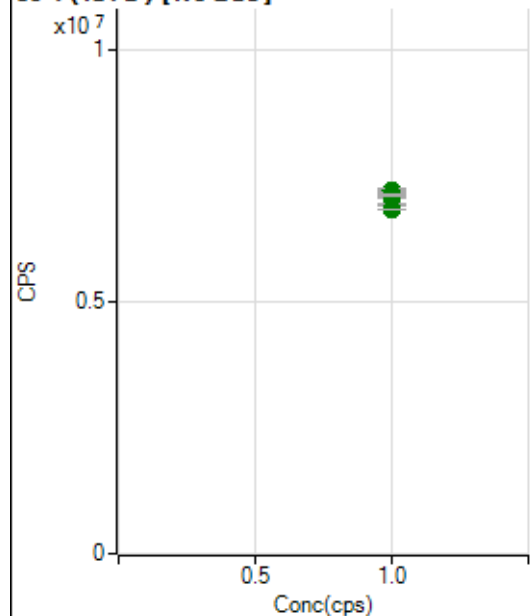
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		625044.50		P	0.5
2	☐	1.000					
3	☐	1.000		635400.71		P	1.1
4	☐	1.000		651652.42		P	0.8
5	☐	1.000		646029.82		P	0.3
6	☐	1.000		649725.23		P	0.3
7	☐	1.000		656270.73		P	0.3
8	☐	1.000		644689.73		P	1.0
9	☐	1.000		612113.93		P	0.9

45 Sc (ISTD) [No Gas]

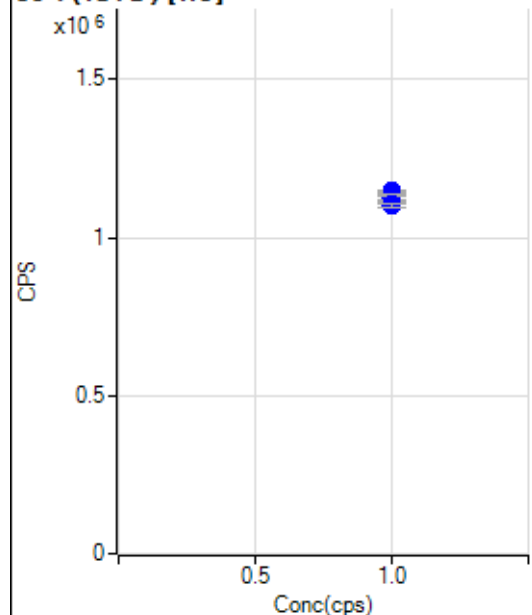
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		4368478.61		A	0.4
2	☐	1.000					
3	☐	1.000		4355899.36		A	0.4
4	☐	1.000		4349926.92		A	0.6
5	☐	1.000		4309299.62		A	1.5
6	☐	1.000		4344516.76		A	1.1
7	☐	1.000		4321046.32		A	0.8
8	☐	1.000		4216185.16		A	0.8
9	☐	1.000		4237206.65		A	0.8

45 Sc (ISTD) [He]

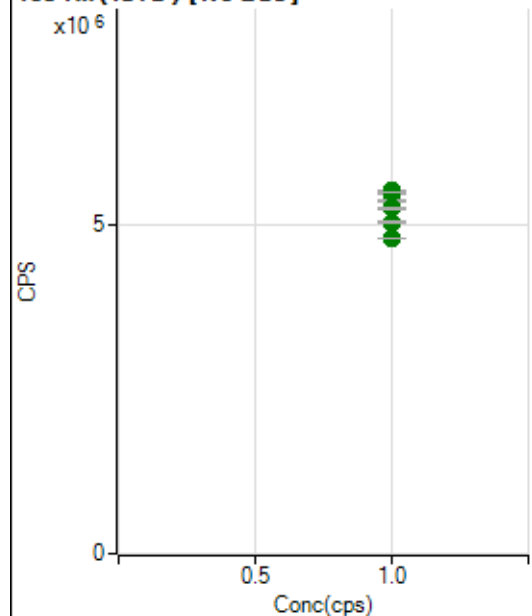
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		213713.18		P	0.9
2	☐	1.000					
3	☐	1.000		210201.02		P	0.6
4	☐	1.000		214839.21		P	0.9
5	☐	1.000		213011.26		P	0.8
6	☐	1.000		212831.65		P	0.2
7	☐	1.000		211948.86		P	0.2
8	☐	1.000		211553.04		P	0.6
9	☐	1.000		210229.92		P	0.7

89 Y (ISTD) [No Gas]

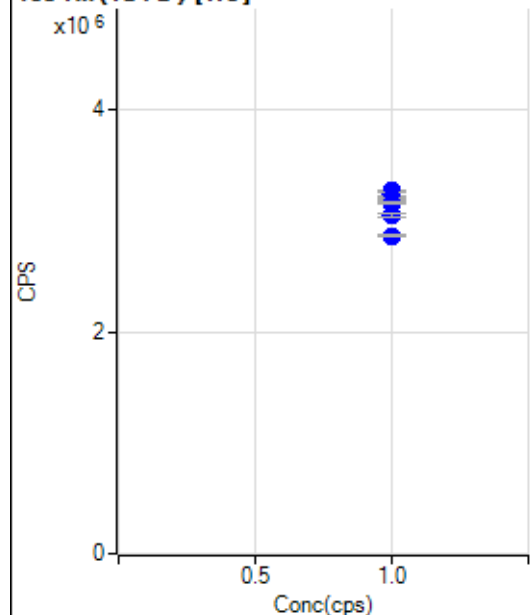
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		7191576.77		A	0.7
2	☐	1.000					
3	☐	1.000		7155124.82		A	0.4
4	☐	1.000		7186452.60		A	1.1
5	☐	1.000		7112210.59		A	1.2
6	☐	1.000		7095617.60		A	0.1
7	☐	1.000		7108298.78		A	0.4
8	☐	1.000		6916217.12		A	0.4
9	☐	1.000		6811347.54		A	0.2

89 Y(ISTD) [He]

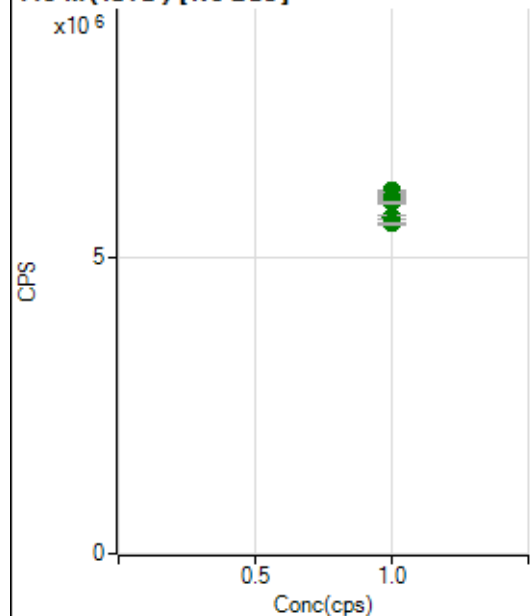
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		1147611.47		P	0.4
2	☐	1.000					
3	☐	1.000		1125570.16		P	0.7
4	☐	1.000		1139788.08		P	0.4
5	☐	1.000		1133476.54		P	0.7
6	☐	1.000		1131287.47		P	0.4
7	☐	1.000		1136823.25		P	0.5
8	☐	1.000		1107858.20		P	0.6
9	☐	1.000		1103132.36		P	1.2

103 Rh(ISTD) [No Gas]

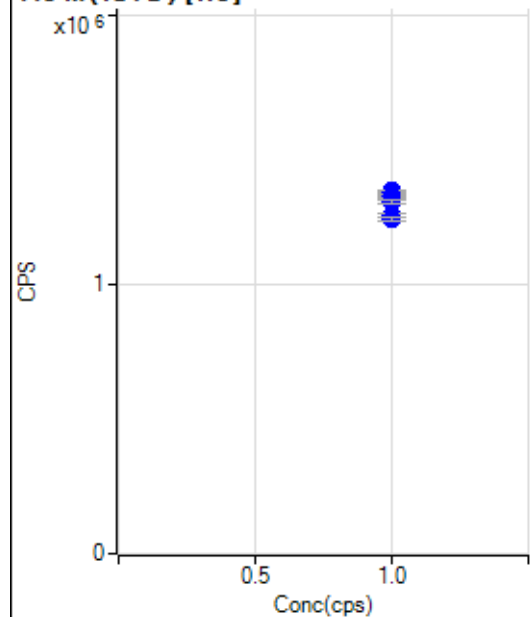
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		5473492.74		A	0.5
2	☐	1.000					
3	☐	1.000		5508066.79		A	0.6
4	☐	1.000		5497523.47		A	0.1
5	☐	1.000		5341720.52		A	0.2
6	☐	1.000		5348224.81		A	0.4
7	☐	1.000		5245830.59		A	0.6
8	☐	1.000		5029572.81		A	0.4
9	☐	1.000		4790963.00		A	0.2

103 Rh (ISTD) [He]

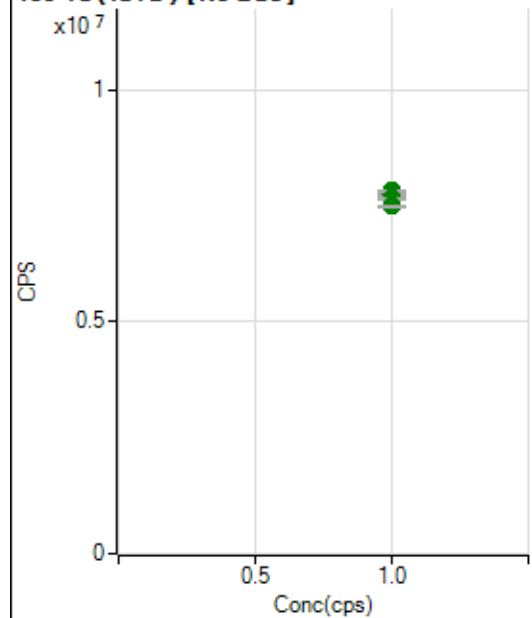
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		3267476.34		P	0.3
2	☐	1.000					
3	☐	1.000		3201622.97		P	0.6
4	☐	1.000		3241198.94		P	0.8
5	☐	1.000		3199437.59		P	0.4
6	☐	1.000		3191099.78		P	0.5
7	☐	1.000		3158486.38		P	0.6
8	☐	1.000		3052898.39		P	0.9
9	☐	1.000		2864132.46		P	0.6

115 In (ISTD) [No Gas]

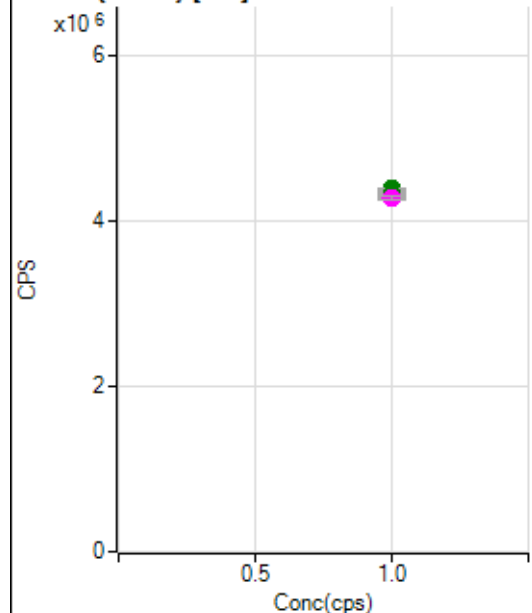
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		6128346.70		A	0.8
2	☐	1.000					
3	☐	1.000		6098625.03		A	0.5
4	☐	1.000		6085992.23		A	0.7
5	☐	1.000		6009570.77		A	0.9
6	☐	1.000		5984617.36		A	0.6
7	☐	1.000		5934840.56		A	0.4
8	☐	1.000		5694720.53		A	1.0
9	☐	1.000		5573394.57		A	0.6

115 In (ISTD) [He]

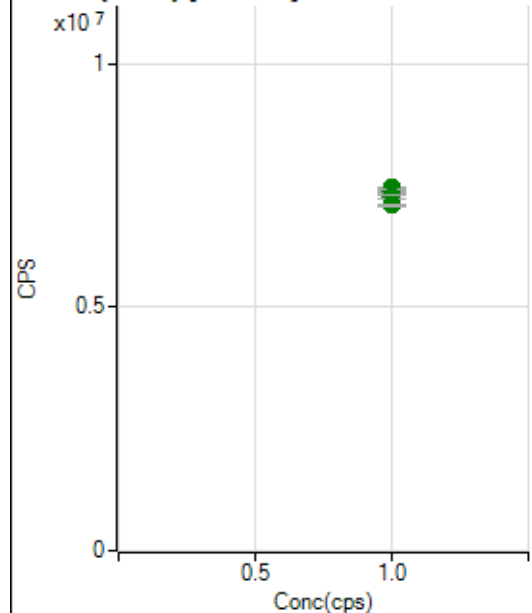
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1346036.33		P	0.5
2	☐	1.000					
3	☐	1.000		1328586.09		P	0.8
4	☐	1.000		1341652.34		P	1.0
5	☐	1.000		1329665.74		P	1.0
6	☐	1.000		1318769.49		P	0.2
7	☐	1.000		1304365.46		P	0.9
8	☐	1.000		1257631.40		P	0.9
9	☐	1.000		1242562.63		P	1.2

159 Tb (ISTD) [No Gas]

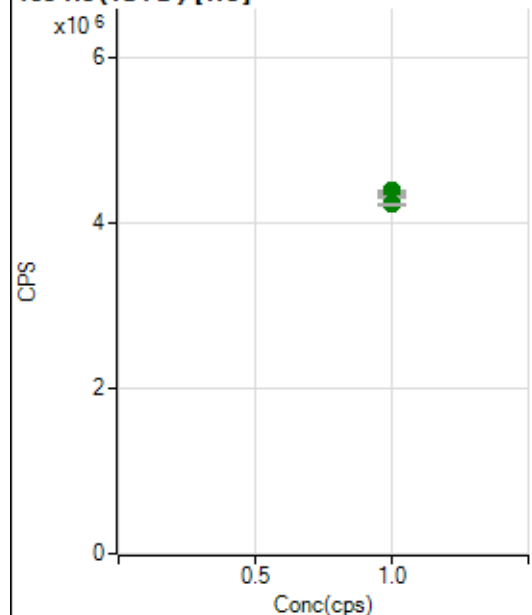
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		7724527.04		A	0.7
2	☐	1.000					
3	☐	1.000		7790080.23		A	0.1
4	☐	1.000		7813555.23		A	0.5
5	☐	1.000		7716827.53		A	0.7
6	☐	1.000		7752100.09		A	0.8
7	☐	1.000		7807961.07		A	0.3
8	☐	1.000		7645201.34		A	1.0
9	☐	1.000		7490304.96		A	0.6

159 Tb (ISTD) [He]

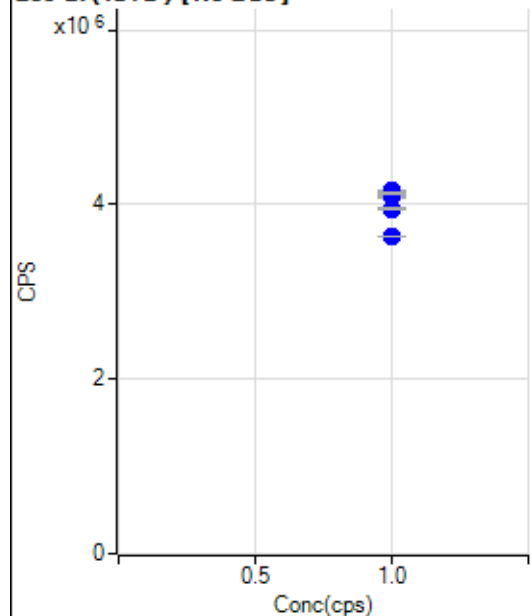
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		4343886.29		A	0.5
2	☐	1.000					
3	☐	1.000		4335488.51		A	0.3
4	☐	1.000		4390292.92		A	0.7
5	☐	1.000		4322469.94		A	0.5
6	☐	1.000		4300043.13		A	1.1
7	☐	1.000		4322604.73		A	0.6
8	☐	1.000		4279294.55		A	0.8
9	☐	1.000		4277504.83		M	0.9

165 Ho (ISTD) [No Gas]

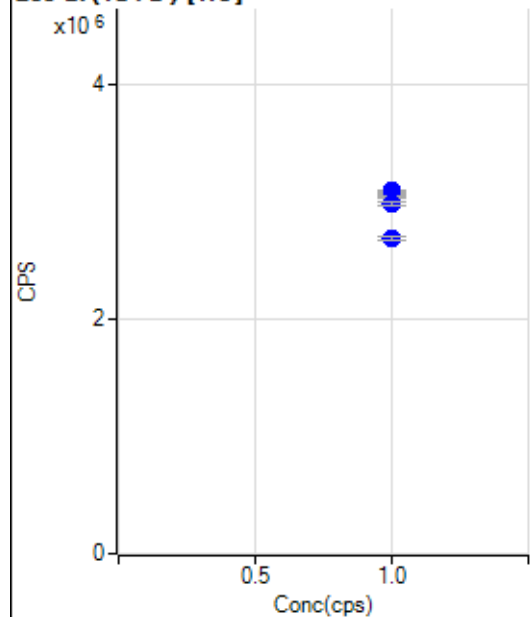
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		7359140.18		A	0.6
2	☐	1.000					
3	☐	1.000		7405543.48		A	0.4
4	☐	1.000		7446977.16		A	0.2
5	☐	1.000		7374931.07		A	0.2
6	☐	1.000		7364471.43		A	0.4
7	☐	1.000		7382667.53		A	0.9
8	☐	1.000		7273234.02		A	0.8
9	☐	1.000		7090969.69		A	0.4

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

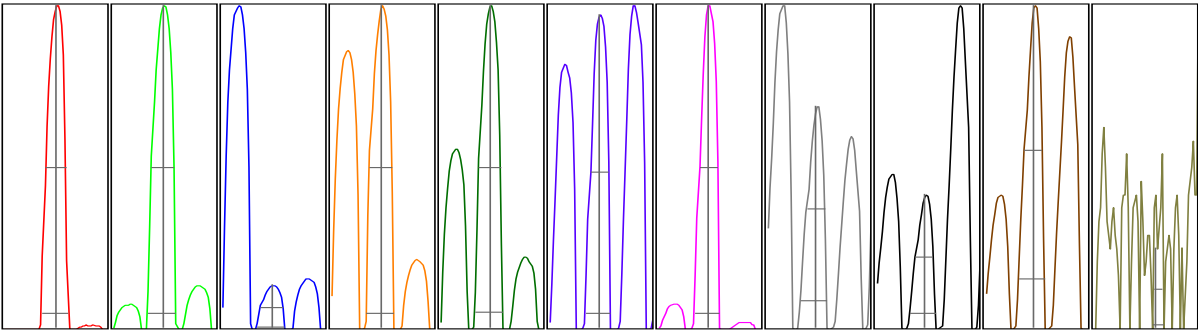
Batch Folder D:\ICP-MS Data\P7122916-MS.b
Report Comment
Instrument Name G8403A JP14410463

[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 :	LB85148	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	209-1						%
Bismuth	209-2						%
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 :	LB85148	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	150-1						cps
Neodymium	150-2						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	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
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
Selenium	82-1	0.06	-0.43	0.37	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 :	LB85148	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 :	LB85148	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	156-2						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	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 :	LB85148	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	150-1						cps
Neodymium	150-2						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	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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	107-1	1.00	0.97	0.96	0.98	2.32	ppb
Silver	109-1	0.92	0.98	1.02	0.97	5.56	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 :	LB85148	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 :	LB85148	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	137-1	256.45	256.41	253.19	255.35	0.73	ppb
Barium	135-1	256.67	257.99	255.55	256.74	0.48	ppb
Beryllium	9-1	51.17	51.97	50.84	51.32	1.13	ppb
Bismuth	209-2						%
Bismuth	209-1						%
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	111-1	51.62	51.19	52.76	51.85	1.56	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
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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
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 :	LB85148	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 :	LB85148	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 :	LB85148	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	111-1	128.72	129.42	131.35	129.83	1.05	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
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 :	LB85148	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	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
Molybdenum	95-1	123.27	125.70	127.56	125.51	1.71	ppb
Neodymium	150-2						cps
Neodymium	150-1						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	103-2						%
Rhodium	103-1						%
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	109-1	129.44	131.20	132.44	131.03	1.15	ppb
Silver	107-1	130.28	131.94	133.34	131.85	1.16	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	89-2						%
Yttrium	89-1						%
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 :	LB85148	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 :	LB85148	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
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 :	LB85148	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	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
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
Selenium	82-1	249.74	253.99	249.78	251.17	0.97	ppb
Silicon	28-1	273.15	287.47	288.10	282.90	2.99	ppb
Silver	109-1	255.02	261.51	260.83	259.12	1.38	ppb
Silver	107-1	253.86	262.81	262.86	259.84	1.99	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 :	LB85148	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 :	LB85148	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
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	43-1	50421.56	51514.84	51553.34	51163.25	1.26	ppb
Calcium	44-1	51295.79	50432.93	51049.40	50926.04	0.87	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	156-1						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	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 :	LB85148	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	150-2						cps
Neodymium	150-1						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	82-1	495.85	496.62	512.39	501.62	1.86	ppb
Selenium	78-2	496.96	491.65	490.70	493.10	0.69	ppb
Silicon	28-1	557.43	573.31	571.73	567.49	1.54	ppb
Silver	109-1	489.87	494.08	505.96	496.64	1.68	ppb
Silver	107-1	494.69	490.92	505.53	497.05	1.53	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	89-1						%
Yttrium	89-2						%
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 :	LB85148	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 :	LB85148	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	209-1						%
Bismuth	209-2						%
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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
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 :	LB85148	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	150-1						cps
Neodymium	150-2						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	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
Selenium	82-1	989.31	1009.32	998.43	999.02	1.00	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	159-1						%
Terbium	159-2						%
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	89-2						%
Yttrium	89-1						%
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 :	LB85148	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 :	LB85148	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	209-1						%
Bismuth	209-2						%
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	156-1						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	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 :	LB85148	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	150-1						cps
Neodymium	150-2						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	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
Selenium	82-1	2.91	2.76	1.89	2.52	21.86	ppb
Silicon	28-1	61.11	60.84	62.22	61.39	1.20	ppb
Silver	107-1	0.49	0.51	0.43	0.48	8.82	ppb
Silver	109-1	0.49	0.50	0.42	0.47	9.32	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	89-2						%
Yttrium	89-1						%
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 :	LB85148	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 : LB85148 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	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
Cadmium	111-1	100.04	100.56	101.52	100.71	0.75	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	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						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 :	LB85148	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	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	198.62	220.05	199.87	206.18	5.83	ppb
Selenium	78-2	199.42	195.43	209.39	201.41	3.57	ppb
Selenium	82-1	200.83	202.15	201.18	201.39	0.34	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	89-2						%
Yttrium	89-1						%
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 :	LB85148	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 : LB85148 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 :	LB85148	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	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
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
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	103-1						%
Rhodium	103-2						%
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	107-1	0.05	0.05	0.05	0.05	4.54	ppb
Silver	109-1	0.04	0.04	0.05	0.04	7.22	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 :	LB85148	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 : LB85148 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	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
Cadmium	111-1	0.46	0.32	0.49	0.42	21.51	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
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 :	LB85148	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	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
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
Selenium	82-1	0.63	1.00	0.55	0.73	33.06	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	89-2						%
Yttrium	89-1						%
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 :	LB85148	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 :	LB85148	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	137-1	21.08	21.21	20.80	21.03	0.98	ppb
Barium	135-1	21.45	21.45	21.08	21.33	0.98	ppb
Beryllium	9-1	19.77	19.98	19.47	19.74	1.29	ppb
Bismuth	209-2						%
Bismuth	209-1						%
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	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
Cadmium	108-1	34.44	36.52	36.88	35.95	3.66	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	156-1						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	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	206-1	25.17	25.26	25.25	25.23	0.20	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
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 :	LB85148	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	150-2						cps
Neodymium	150-1						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	45-1						%
Scandium	45-2						%
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
Selenium	82-1	19.99	20.22	19.82	20.01	0.99	ppb
Silicon	28-1	79.73	80.92	76.76	79.14	2.71	ppb
Silver	109-1	18.78	18.55	18.91	18.75	0.97	ppb
Silver	107-1	18.90	18.37	19.10	18.79	2.00	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 :	LB85148	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 :	LB85148	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
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 :	LB85148	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	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
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
Selenium	82-1	489.42	498.71	499.14	495.76	1.11	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	89-2						%
Yttrium	89-1						%
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 :	LB85148	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 :	LB85148	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	209-2						%
Bismuth	209-1						%
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 :	LB85148	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	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
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
Selenium	82-1	0.29	1.68	1.49	1.15	65.62	ppb
Silicon	28-1	-6.30	-5.68	-7.67	-6.55		ppb
Silver	109-1	0.20	0.14	0.20	0.18	17.58	ppb
Silver	107-1	0.18	0.18	0.16	0.17	5.82	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	159-2						%
Terbium	159-1						%
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	89-2						%
Yttrium	89-1						%
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 :	LB85148	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 :	LB85148	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	209-1						%
Bismuth	209-2						%
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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
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 :	LB85148	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	45-1						%
Scandium	45-2						%
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
Selenium	82-1	4.71	4.48	4.56	4.58	2.51	ppb
Silicon	28-1	-3.01	-2.24	-5.85	-3.70		ppb
Silver	109-1	0.93	0.90	0.91	0.91	1.91	ppb
Silver	107-1	0.93	0.95	0.89	0.93	3.46	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	159-1						%
Terbium	159-2						%
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 :	LB85148	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 : LB85148 Operator : Jaswal
 Lab Sample ID : PB95646BL Instrumnet Name : P7
 Client Sample ID : PB95646BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:00:58 DataFile Name : 388CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.35	-0.08	-0.90	-0.45		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.11	-0.11	-0.10	-0.10		ppb
Barium	135-1	-0.09	-0.07	-0.09	-0.08		ppb
Barium	137-1	-0.09	-0.09	-0.09	-0.09		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	-1.29	-1.45	-1.13	-1.29		ppb
Boron	11-1	-1.42	-1.54	-1.41	-1.46		ppb
Cadmium	106-1	-3.92	-3.16	-3.61	-3.56		ppb
Cadmium	108-1	0.09	-0.06	-0.06	-0.01		ppb
Cadmium	111-1	-0.34	-0.27	-0.31	-0.30		ppb
Calcium	43-1	-9.74	-7.09	-7.19	-8.00		ppb
Calcium	44-1	-57.27	-56.16	-56.53	-56.66		ppb
Chromium	52-2	-0.06	-0.02	-0.03	-0.04		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.50	-0.50	-0.50	-0.50		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.85	-0.92	-0.88	-0.88		ppb
Iron	57-2	-1.15	-0.64	-0.65	-0.81		ppb
Lead	206-1	-0.10	-0.06	-0.08	-0.08		ppb
Lead	207-1	-0.10	-0.06	-0.08	-0.08		ppb
Lead	208-1	-0.09	-0.07	-0.08	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	-1.23	-0.73	-1.18	-1.05		ppb
Manganese	55-2	-0.16	-0.14	-0.14	-0.14		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95646BL	Instrumnet Name :	P7
Client Sample ID :	PB95646BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:00:58	DataFile Name :	388CCBE.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	-0.09	-0.10	-0.10		ppb
Molybdenum	97-1	-0.11	-0.12	-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	-0.13	-0.13	-0.11	-0.12		ppb
Phosphorus	31-2	-30.24	-7.85	-35.50	-24.53		ppb
Potassium	39-2	-43.94	-41.44	-47.54	-44.31		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.55	-0.21	0.04	1052.62	ppb
Selenium	78-2	-0.06	0.28	-0.24	0.00		ppb
Selenium	82-1	0.58	0.56	-0.13	0.34	120.82	ppb
Silicon	28-1	-17.51	-16.17	-18.72	-17.47		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	-0.60	-0.65	-0.77	-0.67		ppb
Strontium	86-1	-0.08	-0.10	-0.10	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2907.72	-2877.63	-2867.98	-2884.45		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	0.86	0.93	0.82	0.87	6.57	ppb
Titanium	47-1	-0.10	-0.11	-0.09	-0.10		ppb
Uranium	238-1	-0.04	-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	-0.10	-0.16	0.00	-0.09		ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95646BL	Instrumnet Name :	P7
Client Sample ID :	PB95646BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:00:58	DataFile Name :	388CCBE.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95646BS	Instrumnet Name :	P7
Client Sample ID :	PB95646BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:04:31	DataFile Name :	389CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.04	-0.37	0.16	-0.06		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.11	-0.09	-0.08	-0.09		ppb
Barium	135-1	0.19	0.31	0.21	0.24	27.55	ppb
Barium	137-1	0.24	0.19	0.20	0.21	12.94	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	-1.25	-1.30	-1.35	-1.30		ppb
Boron	11-1	-1.40	-1.40	-1.39	-1.39		ppb
Cadmium	111-1	-0.23	-0.35	-0.32	-0.30		ppb
Cadmium	106-1	-2.66	-4.18	-3.86	-3.57		ppb
Cadmium	108-1	-0.06	-0.06	-0.09	-0.07		ppb
Calcium	43-1	3.16	-0.50	2.27	1.64	116.27	ppb
Calcium	44-1	-44.04	-43.88	-43.85	-43.92		ppb
Chromium	52-2	-0.01	-0.02	-0.03	-0.02		ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.06		ppb
Copper	63-2	-0.52	-0.54	-0.51	-0.52		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.82	-0.73	-0.79	-0.78		ppb
Iron	57-2	-0.14	-0.66	-0.41	-0.40		ppb
Lead	206-1	496.12	492.48	497.21	495.27	0.50	ppb
Lead	207-1	506.85	506.32	507.63	506.94	0.13	ppb
Lead	208-1	521.41	525.31	525.75	524.16	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	-1.07	-0.75	-1.13	-0.98		ppb
Manganese	55-2	-0.11	-0.10	-0.08	-0.10		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95646BS	Instrumnet Name :	P7
Client Sample ID :	PB95646BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:04:31	DataFile Name :	389CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	96-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.11	-0.11	-0.11		ppb
Molybdenum	98-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	94-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.09	-0.10	-0.09	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.13	-0.12	-0.12		ppb
Phosphorus	31-2	-25.63	-21.32	-31.15	-26.03		ppb
Potassium	39-2	-44.88	-43.30	-43.68	-43.95		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.29	0.02	0.15	-0.04		ppb
Selenium	77-2	-0.21	-0.21	0.54	0.04	1099.45	ppb
Selenium	78-2	-0.74	-1.28	-0.51	-0.84		ppb
Silicon	28-1	-17.86	-17.92	-19.91	-18.56		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	177.19	ppb
Sodium	23-2	-1.24	-2.40	-1.02	-1.55		ppb
Strontium	86-1	-0.08	-0.07	-0.08	-0.07		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	8.77	ppb
Sulfur	34-1	-2736.18	-2840.38	-2835.57	-2804.04		ppb
Terbium	159-2						%
Terbium	159-1						%
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	-0.10	-0.10	-0.09	-0.10		ppb
Titanium	47-1	-0.11	-0.11	-0.07	-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	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.52	1.75	1.41	1.56	11.19	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95646BS	Instrumnet Name :	P7
Client Sample ID :	PB95646BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:04:31	DataFile Name :	389CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-01 Instrumnet Name : P7
 Client Sample ID : 1CR02702BR000244.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:08:04 DataFile Name : 390SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.45	4.52	4.71	4.56	2.96	ppb
Antimony	121-1	-0.26	-0.26	-0.25	-0.26		ppb
Arsenic	75-2	0.25	0.28	0.23	0.26	9.99	ppb
Barium	135-1	13.68	13.98	13.77	13.81	1.10	ppb
Barium	137-1	13.79	13.87	13.97	13.88	0.65	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.61	1.80	2.03	2.14	19.55	ppb
Boron	11-1	1.93	2.31	2.01	2.09	9.59	ppb
Cadmium	106-1	-3.39	-4.46	-3.44	-3.76		ppb
Cadmium	108-1	-0.09	-0.09	-0.06	-0.08		ppb
Cadmium	111-1	-0.26	-0.35	-0.27	-0.29		ppb
Calcium	43-1	7070.89	6797.26	7070.40	6979.52	2.26	ppb
Calcium	44-1	7046.30	6893.14	7091.52	7010.32	1.48	ppb
Chromium	52-2	-0.14	-0.13	-0.16	-0.14		ppb
Cobalt	59-2	-0.04	-0.04	-0.05	-0.05		ppb
Copper	63-2	138.77	137.51	138.47	138.25	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	35.09	35.09	35.57	35.25	0.78	ppb
Iron	57-2	34.84	33.07	36.32	34.74	4.69	ppb
Lead	206-1	1.06	0.96	0.91	0.98	7.71	ppb
Lead	207-1	0.92	0.93	0.88	0.91	2.79	ppb
Lead	208-1	0.95	0.91	0.87	0.91	4.15	ppb
Lithium	6-1						%
Magnesium	24-2	1483.40	1461.18	1487.72	1477.43	0.96	ppb
Manganese	55-2	13.63	14.27	13.83	13.91	2.35	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-01	Instrumnet Name :	P7
Client Sample ID :	1CR02702BR000244.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:08:04	DataFile Name :	390SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	-0.07	-0.07	-0.09	-0.07		ppb
Molybdenum	98-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	94-1	-0.03	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.05	-0.04	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.87	7.74	7.74	7.78	0.93	ppb
Phosphorus	31-2	583.84	605.28	579.86	589.66	2.32	ppb
Potassium	39-2	579.32	576.56	583.26	579.71	0.58	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.32	0.33	-0.34	0.10	376.73	ppb
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.93	1.28	-0.69	0.50	208.71	ppb
Silicon	28-1	912.69	879.59	906.38	899.56	1.95	ppb
Silver	107-1	0.04	0.05	0.05	0.05	10.42	ppb
Silver	109-1	0.04	0.04	0.05	0.04	11.24	ppb
Sodium	23-2	9837.96	9731.87	9674.44	9748.09	0.85	ppb
Strontium	86-1	22.33	22.40	22.53	22.42	0.44	ppb
Strontium	88-1	23.00	22.57	22.34	22.64	1.49	ppb
Sulfur	34-1	-2085.32	-2082.03	-1949.81	-2039.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.12	-0.12	-0.10	-0.11		ppb
Titanium	47-1	0.32	0.16	0.12	0.20	54.36	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.03	0.03	21.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	99.30	98.87	97.44	98.54	0.99	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	66.14	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-01	Instrumnet Name :	P7
Client Sample ID :	1CR02702BR000244.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:08:04	DataFile Name :	390SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	2412.17	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-02 Instrumnet Name : P7
 Client Sample ID : 1CR02702BR000244.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:11:36 DataFile Name : 391SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.75	3.44	4.57	3.92	14.85	ppb
Antimony	121-1	-0.24	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	0.19	0.21	0.20	0.20	5.22	ppb
Barium	135-1	14.23	14.27	14.41	14.30	0.64	ppb
Barium	137-1	14.31	14.31	14.31	14.31	0.03	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.15	2.64	2.67	2.48	11.80	ppb
Boron	11-1	2.49	2.57	2.85	2.64	7.19	ppb
Cadmium	106-1	-3.22	-1.97	-3.67	-2.95		ppb
Cadmium	108-1	0.01	0.18	0.01	0.07	143.35	ppb
Cadmium	111-1	-0.26	-0.17	-0.26	-0.23		ppb
Calcium	44-1	7094.73	6996.88	7118.40	7070.01	0.91	ppb
Calcium	43-1	7002.70	7022.24	7137.17	7054.04	1.03	ppb
Chromium	52-2	-0.14	-0.13	-0.10	-0.12		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	130.19	131.18	130.78	130.72	0.38	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	33.54	37.29	34.25	35.03	5.69	ppb
Iron	57-2	29.09	33.78	30.52	31.13	7.73	ppb
Lead	206-1	0.61	0.67	0.62	0.63	5.28	ppb
Lead	207-1	0.60	0.63	0.60	0.61	2.07	ppb
Lead	208-1	0.57	0.61	0.57	0.59	3.89	ppb
Lithium	6-1						%
Magnesium	24-2	1497.12	1491.44	1475.33	1487.96	0.76	ppb
Manganese	55-2	11.37	11.97	11.90	11.75	2.78	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-02 Instrumnet Name : P7
 Client Sample ID : 1CR02702BR000244.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:11:36 DataFile Name : 391SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.11	-0.07	-0.06	-0.08		ppb
Molybdenum	98-1	-0.06	-0.05	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.05	16.28	16.58	16.30	1.62	ppb
Phosphorus	31-2	565.06	567.62	548.29	560.32	1.87	ppb
Potassium	39-2	595.32	594.56	579.09	589.66	1.55	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	-0.12	-0.63	-0.43	-0.39		ppb
Selenium	82-1	-0.29	0.44	-0.16	0.00		ppb
Silicon	28-1	921.40	895.81	917.58	911.60	1.51	ppb
Silver	107-1	0.04	0.04	0.06	0.05	18.49	ppb
Silver	109-1	0.05	0.05	0.04	0.05	8.42	ppb
Sodium	23-2	9972.74	9899.69	9776.78	9883.07	1.00	ppb
Strontium	86-1	22.23	22.76	22.80	22.60	1.40	ppb
Strontium	88-1	22.95	22.86	23.08	22.96	0.49	ppb
Sulfur	34-1	-1928.81	-1974.48	-1777.32	-1893.54		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.12	-0.11	-0.11	-0.11		ppb
Titanium	47-1	0.17	0.14	0.16	0.15	10.45	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.03	0.03	16.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	261.45	259.77	262.33	261.18	0.50	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-02	Instrumnet Name :	P7
Client Sample ID :	1CR02702BR000244.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:11:36	DataFile Name :	391SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-03 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000218.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:15:10 DataFile Name : 392SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.48	7.83	7.60	7.97	5.74	ppb
Antimony	121-1	-0.25	-0.25	-0.23	-0.24		ppb
Arsenic	75-2	0.19	0.26	0.20	0.22	17.79	ppb
Barium	135-1	15.85	16.13	15.58	15.86	1.73	ppb
Barium	137-1	15.49	15.76	15.42	15.56	1.13	ppb
Beryllium	9-1	-0.09	-0.07	-0.09	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.80	3.38	2.08	2.08	61.92	ppb
Boron	11-1	2.50	2.34	2.78	2.54	8.80	ppb
Cadmium	106-1	-3.49	-3.44	-2.62	-3.18		ppb
Cadmium	111-1	-0.27	-0.28	-0.21	-0.25		ppb
Cadmium	108-1	0.01	0.08	0.08	0.06	71.31	ppb
Calcium	43-1	6575.90	6591.64	6705.02	6624.19	1.06	ppb
Calcium	44-1	6597.46	6640.06	6566.81	6601.45	0.56	ppb
Chromium	52-2	0.26	0.26	0.22	0.25	8.86	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	235.92	238.30	235.67	236.63	0.62	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.81	36.04	35.40	35.42	1.74	ppb
Iron	57-2	32.40	32.08	35.81	33.43	6.19	ppb
Lead	206-1	1.40	1.34	1.40	1.38	2.51	ppb
Lead	207-1	1.29	1.31	1.36	1.32	2.82	ppb
Lead	208-1	1.36	1.33	1.36	1.35	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	1517.21	1518.89	1504.25	1513.45	0.53	ppb
Manganese	55-2	16.41	17.07	16.82	16.76	1.98	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-03 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000218.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:15:10 DataFile Name : 392SMPL.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	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.07	-0.06		ppb
Molybdenum	97-1	-0.09	-0.07	-0.09	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	12.51	12.60	12.49	12.53	0.45	ppb
Phosphorus	31-2	652.50	643.82	640.73	645.68	0.94	ppb
Potassium	39-2	592.51	583.33	579.10	584.98	1.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.52	0.38	-0.11	0.26	126.92	ppb
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.03	-0.90	-1.02	-0.65		ppb
Silicon	28-1	912.55	887.73	886.59	895.62	1.64	ppb
Silver	107-1	0.03	0.03	0.03	0.03	8.04	ppb
Silver	109-1	0.03	0.02	0.02	0.02	11.13	ppb
Sodium	23-2	9935.95	9924.61	9907.26	9922.60	0.15	ppb
Strontium	86-1	21.67	21.47	20.74	21.29	2.29	ppb
Strontium	88-1	21.11	21.07	20.99	21.06	0.30	ppb
Sulfur	34-1	-2027.20	-2131.76	-2019.19	-2059.38		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.01	-0.03	-0.02		ppb
Tin	118-1	-0.11	-0.12	-0.12	-0.12		ppb
Titanium	47-1	0.26	0.24	0.21	0.24	11.67	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.02	0.03	34.68	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	247.83	251.81	247.76	249.13	0.93	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-03	Instrumnet Name :	P7
Client Sample ID :	1CR02702BB000218.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:15:10	DataFile Name :	392SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-04 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000218.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:18:42 DataFile Name : 393SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.89	3.23	4.65	4.26	21.02	ppb
Antimony	121-1	-0.23	-0.24	-0.25	-0.24		ppb
Arsenic	75-2	0.27	0.22	0.12	0.20	38.68	ppb
Barium	135-1	15.51	15.32	15.22	15.35	0.98	ppb
Barium	137-1	15.59	15.45	15.26	15.43	1.07	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.71	3.07	3.28	3.02	9.48	ppb
Boron	11-1	2.29	2.57	2.44	2.43	5.70	ppb
Cadmium	106-1	-4.28	-4.38	-3.21	-3.96		ppb
Cadmium	108-1	0.04	-0.02	-0.06	-0.01		ppb
Cadmium	111-1	-0.34	-0.33	-0.24	-0.30		ppb
Calcium	43-1	6476.61	6444.30	6515.12	6478.68	0.55	ppb
Calcium	44-1	6445.43	6466.67	6399.49	6437.19	0.53	ppb
Chromium	52-2	3.28	3.23	3.28	3.26	0.86	ppb
Cobalt	59-2	0.30	0.31	0.23	0.28	15.40	ppb
Copper	63-2	220.41	225.35	220.43	222.06	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	79.62	79.88	78.46	79.32	0.95	ppb
Iron	57-2	77.71	78.58	75.76	77.35	1.87	ppb
Lead	206-1	1.44	1.34	1.39	1.39	3.72	ppb
Lead	207-1	1.30	1.34	1.25	1.30	3.56	ppb
Lead	208-1	1.32	1.31	1.28	1.30	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	1489.29	1524.21	1509.64	1507.71	1.16	ppb
Manganese	55-2	23.80	23.74	23.77	23.77	0.13	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-04 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000218.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:18:42 DataFile Name : 393SMPL.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	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.09	-0.10	-0.10		ppb
Molybdenum	98-1	-0.05	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	147.94	149.14	146.92	148.00	0.75	ppb
Phosphorus	31-2	682.11	631.31	670.54	661.32	4.03	ppb
Potassium	39-2	594.73	595.16	585.85	591.91	0.89	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	-0.85	-0.88	-0.90	-0.88		ppb
Selenium	82-1	0.40	0.12	-0.02	0.17	126.03	ppb
Silicon	28-1	860.08	911.75	875.81	882.55	3.00	ppb
Silver	109-1	0.03	0.03	0.03	0.03	8.16	ppb
Silver	107-1	0.03	0.02	0.02	0.02	19.07	ppb
Sodium	23-2	9864.10	10040.08	9832.40	9912.19	1.13	ppb
Strontium	86-1	20.41	20.55	20.67	20.54	0.63	ppb
Strontium	88-1	20.66	20.81	20.80	20.76	0.39	ppb
Sulfur	34-1	-2023.62	-1883.32	-1996.24	-1967.73		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	-0.13	-0.13	-0.12	-0.13		ppb
Titanium	47-1	0.18	0.30	0.26	0.25	24.26	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	12.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	137.97	137.80	138.91	138.23	0.43	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-04	Instrumnet Name :	P7
Client Sample ID :	1CR02702BB000218.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:18:42	DataFile Name :	393SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-05 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000218.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:22:15 DataFile Name : 394SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.21	6.85	5.26	6.11	13.14	ppb
Antimony	121-1	-0.25	-0.23	-0.23	-0.24		ppb
Arsenic	75-2	0.17	0.20	0.23	0.20	13.50	ppb
Barium	135-1	15.87	15.74	15.83	15.81	0.41	ppb
Barium	137-1	15.92	15.80	15.71	15.81	0.68	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.73	2.41	2.44	2.53	6.89	ppb
Boron	11-1	2.30	2.76	2.42	2.49	9.52	ppb
Cadmium	111-1	-0.25	-0.40	-0.35	-0.33		ppb
Cadmium	106-1	-3.02	-4.89	-4.34	-4.08		ppb
Cadmium	108-1	0.01	0.04	-0.09	-0.01		ppb
Calcium	43-1	6584.73	6552.40	6458.55	6531.90	1.00	ppb
Calcium	44-1	6629.38	6637.83	6539.81	6602.34	0.82	ppb
Chromium	52-2	1.48	1.41	1.48	1.46	2.68	ppb
Cobalt	59-2	-0.01	0.01	0.00	0.00		ppb
Copper	63-2	238.82	237.83	238.13	238.26	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	56.94	55.65	55.78	56.12	1.27	ppb
Iron	57-2	53.13	50.22	54.65	52.67	4.28	ppb
Lead	206-1	0.86	0.78	0.84	0.83	5.25	ppb
Lead	207-1	0.83	0.86	0.88	0.86	2.83	ppb
Lead	208-1	0.79	0.79	0.82	0.80	2.30	ppb
Lithium	6-1						%
Magnesium	24-2	1519.50	1516.03	1497.05	1510.86	0.80	ppb
Manganese	55-2	20.64	20.94	20.32	20.63	1.49	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-05 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000218.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:22:15 DataFile Name : 394SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.07	-0.09	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.35	9.41	9.69	9.48	1.90	ppb
Phosphorus	31-2	607.19	626.53	631.20	621.64	2.05	ppb
Potassium	39-2	609.90	598.34	586.86	598.36	1.93	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.20	0.67	0.75	0.54	54.42	ppb
Selenium	77-2	-0.21	-0.21	0.50	0.03	1640.68	ppb
Selenium	78-2	-1.72	-1.27	0.26	-0.91		ppb
Silicon	28-1	867.22	880.83	874.84	874.30	0.78	ppb
Silver	109-1	0.01	0.03	0.02	0.02	31.37	ppb
Silver	107-1	0.03	0.01	0.02	0.02	29.26	ppb
Sodium	23-2	10097.97	10038.66	9840.82	9992.48	1.35	ppb
Strontium	88-1	20.84	21.18	20.71	20.91	1.16	ppb
Strontium	86-1	20.61	20.82	20.53	20.65	0.73	ppb
Sulfur	34-1	-1942.20	-1900.77	-1859.02	-1900.66		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	-0.13	-0.12	-0.12	-0.12		ppb
Titanium	47-1	0.35	0.41	0.26	0.34	22.01	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	33.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	113.78	113.32	111.02	112.71	1.31	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-05	Instrumnet Name :	P7
Client Sample ID :	1CR02702BB000218.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:22:15	DataFile Name :	394SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-06 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000242.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:25:48 DataFile Name : 395SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.21	11.58	11.75	11.18	7.56	ppb
Antimony	121-1	-0.23	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	0.23	0.25	0.20	0.23	12.49	ppb
Barium	135-1	15.07	15.36	15.54	15.32	1.54	ppb
Barium	137-1	15.58	15.18	15.68	15.48	1.71	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.79	2.55	2.39	2.58	7.75	ppb
Boron	11-1	2.59	2.65	2.96	2.73	7.26	ppb
Cadmium	106-1	-4.05	-4.04	-3.36	-3.82		ppb
Cadmium	108-1	0.04	0.04	-0.02	0.02	185.47	ppb
Cadmium	111-1	-0.33	-0.33	-0.24	-0.30		ppb
Calcium	43-1	7135.74	7145.67	7098.65	7126.69	0.35	ppb
Calcium	44-1	7202.19	7212.84	7139.95	7184.99	0.55	ppb
Chromium	52-2	-0.14	-0.13	-0.15	-0.14		ppb
Cobalt	59-2	0.01	0.01	-0.01	0.00	259.17	ppb
Copper	63-2	244.94	248.03	248.29	247.09	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	97.82	98.70	100.85	99.12	1.58	ppb
Iron	57-2	90.90	96.82	92.49	93.40	3.28	ppb
Lead	206-1	4.81	4.86	4.98	4.88	1.80	ppb
Lead	207-1	4.59	4.59	4.98	4.72	4.72	ppb
Lead	208-1	4.61	4.66	4.85	4.71	2.75	ppb
Lithium	6-1						%
Magnesium	24-2	1494.27	1521.55	1529.53	1515.12	1.22	ppb
Manganese	55-2	57.13	58.42	57.97	57.84	1.13	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-06 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000242.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:25:48 DataFile Name : 395SMPL.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	-0.04	-0.05	-0.06	-0.05		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.05	-0.07	-0.07		ppb
Molybdenum	98-1	-0.06	-0.05	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	155.09	157.32	158.19	156.87	1.02	ppb
Phosphorus	31-2	544.92	603.74	529.81	559.49	6.98	ppb
Potassium	39-2	610.44	604.57	609.55	608.18	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	0.51	-0.21	0.27	154.83	ppb
Selenium	78-2	-0.27	-1.13	-0.33	-0.58		ppb
Selenium	82-1	-0.53	0.36	0.00	-0.06		ppb
Silicon	28-1	923.70	924.47	927.37	925.18	0.21	ppb
Silver	109-1	0.06	0.06	0.08	0.07	13.39	ppb
Silver	107-1	0.06	0.08	0.05	0.07	20.54	ppb
Sodium	23-2	10071.73	10195.22	10286.61	10184.52	1.06	ppb
Strontium	86-1	22.82	23.35	22.64	22.94	1.60	ppb
Strontium	88-1	23.04	23.44	22.86	23.11	1.30	ppb
Sulfur	34-1	-2022.52	-1993.85	-2020.45	-2012.27		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	-0.11	-0.10	-0.10		ppb
Titanium	47-1	0.31	0.31	0.35	0.32	7.38	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.05	0.06	0.03	0.05	33.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	241.56	249.02	249.26	246.61	1.78	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	262.10	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-06	Instrumnet Name :	P7
Client Sample ID :	1CR02702BB000242.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:25:48	DataFile Name :	395SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-07 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000242.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:29:20 DataFile Name : 396SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.14	15.47	20.30	17.30	15.11	ppb
Antimony	121-1	-0.23	-0.24	-0.25	-0.24		ppb
Arsenic	75-2	0.24	0.28	0.34	0.28	18.78	ppb
Barium	135-1	16.88	16.85	16.88	16.87	0.11	ppb
Barium	137-1	16.79	16.33	15.96	16.36	2.54	ppb
Beryllium	9-1	-0.07	-0.09	-0.09	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.79	3.00	2.79	2.86	4.25	ppb
Boron	11-1	2.80	2.60	3.10	2.83	8.91	ppb
Cadmium	106-1	-3.78	-4.06	-2.95	-3.60		ppb
Cadmium	108-1	0.08	0.04	0.08	0.07	28.32	ppb
Cadmium	111-1	-0.29	-0.32	-0.23	-0.28		ppb
Calcium	43-1	7054.77	7136.39	7194.47	7128.54	0.98	ppb
Calcium	44-1	7131.33	7112.98	7164.03	7136.11	0.36	ppb
Chromium	52-2	-0.02	-0.02	-0.12	-0.05		ppb
Cobalt	59-2	-0.01	0.00	0.00	-0.01		ppb
Copper	63-2	334.53	336.73	339.90	337.05	0.80	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	217.95	221.79	225.30	221.68	1.66	ppb
Iron	57-2	201.35	212.04	207.03	206.81	2.59	ppb
Lead	206-1	9.74	9.74	9.80	9.76	0.34	ppb
Lead	207-1	9.45	9.42	9.06	9.31	2.34	ppb
Lead	208-1	9.38	9.43	9.26	9.35	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	1503.27	1512.48	1511.40	1509.05	0.33	ppb
Manganese	55-2	98.42	98.89	99.27	98.86	0.43	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-07	Instrumnet Name :	P7
Client Sample ID :	1CR02702BB000242.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:29:20	DataFile Name :	396SMPL.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	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.10	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.05	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	73.37	73.48	74.45	73.76	0.81	ppb
Phosphorus	31-2	621.07	636.95	673.21	643.75	4.15	ppb
Potassium	39-2	578.14	590.87	589.39	586.13	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	-0.12	-0.64	-1.37	-0.71		ppb
Selenium	82-1	0.34	-0.02	-0.09	0.08	306.13	ppb
Silicon	28-1	897.89	928.35	923.68	916.64	1.79	ppb
Silver	109-1	0.11	0.12	0.10	0.11	7.41	ppb
Silver	107-1	0.11	0.10	0.10	0.10	5.65	ppb
Sodium	23-2	9807.56	10043.19	10038.75	9963.16	1.35	ppb
Strontium	86-1	23.02	22.81	22.52	22.78	1.10	ppb
Strontium	88-1	23.02	22.90	22.89	22.94	0.31	ppb
Sulfur	34-1	-2097.00	-1949.23	-1827.45	-1957.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.05	-0.06	-0.04	-0.05		ppb
Titanium	47-1	0.48	0.56	0.36	0.47	21.29	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.07	0.08	0.07	0.07	4.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	199.73	204.29	202.30	202.10	1.13	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	1491.06	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-07	Instrumnet Name :	P7
Client Sample ID :	1CR02702BB000242.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:29:20	DataFile Name :	396SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-08 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000242.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:32:53 DataFile Name : 397SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.81	33.48	38.47	33.59	14.38	ppb
Antimony	121-1	-0.24	-0.24	-0.22	-0.23		ppb
Arsenic	75-2	0.35	0.25	0.28	0.30	16.12	ppb
Barium	135-1	18.65	18.16	18.69	18.50	1.60	ppb
Barium	137-1	18.40	18.53	18.58	18.50	0.50	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.22	3.22	3.29	3.24	1.23	ppb
Boron	11-1	2.30	2.88	2.72	2.64	11.32	ppb
Cadmium	106-1	-4.21	-3.62	-3.53	-3.79		ppb
Cadmium	108-1	0.01	0.01	0.01	0.01	4.60	ppb
Cadmium	111-1	-0.29	-0.25	-0.26	-0.27		ppb
Calcium	43-1	7145.29	7165.66	7244.48	7185.15	0.73	ppb
Calcium	44-1	7282.40	7210.89	7256.64	7249.98	0.50	ppb
Chromium	52-2	-0.10	-0.08	-0.08	-0.08		ppb
Cobalt	59-2	0.05	0.08	0.07	0.07	28.51	ppb
Copper	63-2	422.32	426.63	432.49	427.15	1.19	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						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	285.50	288.81	294.61	289.64	1.59	ppb
Iron	57-2	266.16	280.70	273.47	273.44	2.66	ppb
Lead	206-1	7.78	7.54	7.50	7.60	2.00	ppb
Lead	207-1	7.31	7.23	7.01	7.18	2.15	ppb
Lead	208-1	7.36	7.28	7.23	7.29	0.90	ppb
Lithium	6-1						%
Magnesium	24-2	1540.90	1536.88	1569.02	1548.93	1.13	ppb
Manganese	55-2	157.14	156.99	159.32	157.81	0.83	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-08 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000242.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:32:53 DataFile Name : 397SMPL.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	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.08	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.06	-0.06	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	173.99	175.05	179.17	176.07	1.55	ppb
Phosphorus	31-2	693.59	643.46	663.84	666.96	3.78	ppb
Potassium	39-2	610.57	598.07	618.63	609.09	1.70	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.57	-0.13	0.24	0.23	152.30	ppb
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-1.10	-1.48	-0.76	-1.11		ppb
Silicon	28-1	930.83	935.90	935.00	933.91	0.29	ppb
Silver	109-1	0.09	0.07	0.09	0.08	12.27	ppb
Silver	107-1	0.08	0.08	0.09	0.08	8.85	ppb
Sodium	23-2	10097.04	10156.95	10290.05	10181.35	0.97	ppb
Strontium	86-1	23.20	23.81	23.28	23.43	1.43	ppb
Strontium	88-1	23.75	23.62	23.47	23.61	0.60	ppb
Sulfur	34-1	-2003.77	-1896.51	-1838.41	-1912.90		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.05	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.83	0.81	0.84	0.83	1.72	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.07	0.10	0.08	0.08	15.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	191.05	194.35	196.12	193.84	1.33	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	68.19	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-08	Instrumnet Name :	P7
Client Sample ID :	1CR02702BB000242.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:32:53	DataFile Name :	397SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:36:26	DataFile Name :	398CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.58	-0.11	-0.51	-0.01		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	-0.06	-0.06	-0.05	-0.06		ppb
Barium	137-1	-0.09	-0.08	-0.07	-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	-0.94	-0.89	-0.88		ppb
Boron	11-1	-0.94	-1.12	-1.10	-1.06		ppb
Cadmium	106-1	-3.82	-3.84	-3.16	-3.61		ppb
Cadmium	108-1	-0.09	-0.09	0.02	-0.06		ppb
Cadmium	111-1	-0.32	-0.32	-0.27	-0.30		ppb
Calcium	43-1	-6.74	-2.70	-6.44	-5.29		ppb
Calcium	44-1	-51.90	-52.93	-53.16	-52.66		ppb
Chromium	52-2	0.00	-0.03	-0.04	-0.02		ppb
Cobalt	59-2	-0.05	-0.05	-0.07	-0.06		ppb
Copper	63-2	-0.48	-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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.68	-0.71	-0.63	-0.67		ppb
Iron	57-2	-0.27	0.21	-0.17	-0.08		ppb
Lead	206-1	499.08	495.04	497.06	497.06	0.41	ppb
Lead	207-1	506.22	507.46	509.57	507.75	0.33	ppb
Lead	208-1	519.66	519.11	521.47	520.08	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	-0.96	-1.02	-1.03	-1.00		ppb
Manganese	55-2	1.35	1.33	1.34	1.34	0.88	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:36:26	DataFile Name :	398CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	-0.12	-0.10	-0.11	-0.11		ppb
Molybdenum	98-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	94-1	-0.04	-0.05	-0.04	-0.05		ppb
Molybdenum	95-1	-0.09	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.08	-0.09	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.09	-0.11	-0.13	-0.11		ppb
Phosphorus	31-2	-20.89	-28.69	-28.92	-26.17		ppb
Potassium	39-2	-41.70	-41.67	-46.18	-43.18		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.43	0.65	0.48	0.52	22.75	ppb
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.91	-0.25	0.09	0.25	235.91	ppb
Silicon	28-1	-13.73	-15.51	-15.00	-14.74		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	6.28	6.11	5.94	6.11	2.83	ppb
Strontium	86-1	-0.05	-0.08	-0.10	-0.08		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-2558.21	-2684.80	-2732.92	-2658.65		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	-0.08	-0.07	-0.08		ppb
Titanium	47-1	-0.07	-0.11	-0.06	-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	-0.07	-0.02	-0.10	-0.06		ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:36:26	DataFile Name :	398CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB89 Instrumnet Name : P7
 Client Sample ID : CCB89 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:39:58 DataFile Name : 399CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.04	-0.77	-0.11	-0.28		ppb
Antimony	121-1	-0.30	-0.29	-0.30	-0.30		ppb
Arsenic	75-2	-0.09	-0.09	-0.11	-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	-0.07	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.15	-1.30	-1.20	-1.22		ppb
Boron	11-1	-1.32	-1.26	-1.34	-1.31		ppb
Cadmium	111-1	-0.35	-0.30	-0.33	-0.33		ppb
Cadmium	106-1	-4.24	-3.60	-3.89	-3.91		ppb
Cadmium	108-1	-0.09	-0.02	0.02	-0.03		ppb
Calcium	44-1	-54.91	-56.45	-57.16	-56.17		ppb
Calcium	43-1	-7.87	-8.27	-8.64	-8.26		ppb
Chromium	52-2	0.02	-0.02	0.00	0.00		ppb
Cobalt	59-2	-0.07	-0.06	-0.07	-0.07		ppb
Copper	63-2	-0.52	-0.54	-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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.94	-0.95	-0.78	-0.89		ppb
Iron	57-2	-0.53	-0.77	-0.17	-0.49		ppb
Lead	206-1	0.14	0.11	0.11	0.12	12.25	ppb
Lead	207-1	0.12	0.12	0.12	0.12	2.25	ppb
Lead	208-1	0.13	0.10	0.11	0.11	11.55	ppb
Lithium	6-1						%
Magnesium	24-2	-0.96	-1.46	-0.70	-1.04		ppb
Manganese	55-2	-0.11	-0.11	-0.07	-0.10		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:39:58	DataFile Name :	399CCBE.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	-0.09	-0.10	-0.09		ppb
Molybdenum	97-1	-0.12	-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	-0.12	-0.15	-0.12	-0.13		ppb
Phosphorus	31-2	-18.44	-38.04	-38.51	-31.66		ppb
Potassium	39-2	-47.53	-45.94	-49.87	-47.78		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.31	-0.21	-0.21	0.30	296.78	ppb
Selenium	78-2	0.16	-1.00	-0.87	-0.57		ppb
Selenium	82-1	0.62	-0.33	-0.45	-0.05		ppb
Silicon	28-1	-15.53	-16.55	-16.95	-16.34		ppb
Silver	109-1	0.00	0.00	0.00	0.00	329.10	ppb
Silver	107-1	0.00	0.00	0.00	0.00	123.56	ppb
Sodium	23-2	1.34	1.18	0.55	1.03	40.55	ppb
Strontium	86-1	-0.06	-0.10	-0.11	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2536.98	-2669.80	-2736.27	-2647.68		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	1.63	1.76	1.84	1.75	5.95	ppb
Titanium	47-1	-0.08	-0.13	-0.08	-0.10		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	-0.10	-0.11	-0.12	-0.11		ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:39:58	DataFile Name :	399CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-09 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000207.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:46:22 DataFile Name : 400SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	54.10	49.77	51.03	51.63	4.31	ppb
Antimony	121-1	-0.21	-0.18	-0.20	-0.20		ppb
Arsenic	75-2	0.44	0.54	0.52	0.50	10.94	ppb
Barium	135-1	40.53	42.17	43.10	41.93	3.10	ppb
Barium	137-1	40.00	42.40	43.40	41.93	4.17	ppb
Beryllium	9-1	-0.07	-0.09	-0.07	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1.62	1.74	2.78	2.05	31.10	ppb
Boron	11-1	1.75	2.14	2.20	2.03	12.16	ppb
Cadmium	108-1	0.95	0.60	0.52	0.69	32.76	ppb
Cadmium	111-1	0.02	0.00	0.05	0.02	118.21	ppb
Cadmium	106-1	-2.72	-3.19	-3.51	-3.14		ppb
Calcium	43-1	5775.53	6093.03	6397.72	6088.76	5.11	ppb
Calcium	44-1	5812.26	6147.67	6443.82	6134.58	5.15	ppb
Chromium	52-2	0.03	0.05	0.02	0.03	43.02	ppb
Cobalt	59-2	0.38	0.38	0.38	0.38	1.12	ppb
Copper	63-2	1738.01	1734.66	1603.24	1691.97	4.54	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	1084.75	1116.91	1096.32	1099.33	1.48	ppb
Iron	57-2	1024.02	1059.81	1053.14	1045.66	1.82	ppb
Lead	206-1	17.07	18.43	18.78	18.09	4.99	ppb
Lead	207-1	16.39	17.45	17.89	17.24	4.47	ppb
Lead	208-1	16.40	17.50	17.96	17.29	4.65	ppb
Lithium	6-1						%
Magnesium	24-2	1373.08	1386.37	1420.60	1393.35	1.76	ppb
Manganese	55-2	117.51	120.46	118.85	118.94	1.24	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-09 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000207.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:46:22 DataFile Name : 400SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.08	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.05	-0.07	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.08	-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	69.59	69.69	68.55	69.28	0.91	ppb
Phosphorus	31-2	612.85	636.00	582.63	610.49	4.38	ppb
Potassium	39-2	526.49	540.06	541.34	535.96	1.54	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.52	0.51	0.27	153.55	ppb
Selenium	82-1	0.05	0.29	0.04	0.13	110.05	ppb
Selenium	78-2	-0.74	-0.95	0.09	-0.53		ppb
Silicon	28-1	746.17	796.89	842.99	795.35	6.09	ppb
Silver	107-1	0.45	0.40	0.45	0.43	6.27	ppb
Silver	109-1	0.40	0.40	0.43	0.41	3.95	ppb
Sodium	23-2	9435.56	9585.24	9569.76	9530.19	0.86	ppb
Strontium	86-1	19.99	21.36	21.46	20.94	3.93	ppb
Strontium	88-1	20.30	21.04	21.48	20.94	2.86	ppb
Sulfur	34-1	-2718.88	-2413.53	-2046.85	-2393.09		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.01	0.01	0.01	29.11	ppb
Tin	118-1	0.07	0.08	0.14	0.10	37.94	ppb
Titanium	47-1	0.89	1.13	1.03	1.02	11.91	ppb
Uranium	238-1	0.02	0.02	0.04	0.03	37.02	ppb
Vanadium	51-2	0.28	0.25	0.24	0.26	8.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2480.60	2546.76	2537.95	2521.77	1.42	ppb
Zirconium	90-1	0.05	0.05	0.02	0.04	34.28	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-09	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000207.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:46:22	DataFile Name :	400SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.01	0.04	0.03	58.25	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-10 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000207.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:49:54 DataFile Name : 401SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47.58	45.98	44.37	45.98	3.48	ppb
Antimony	121-1	-0.18	-0.22	-0.17	-0.19		ppb
Arsenic	75-2	0.33	0.29	0.34	0.32	7.39	ppb
Barium	135-1	26.86	27.30	27.21	27.12	0.85	ppb
Barium	137-1	27.76	27.37	27.65	27.59	0.73	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.42	2.21	3.75	2.79	29.87	ppb
Boron	11-1	2.46	2.61	2.41	2.49	4.09	ppb
Cadmium	106-1	0.16	-1.31	-2.36	-1.17		ppb
Cadmium	108-1	1.88	2.14	1.96	1.99	6.70	ppb
Cadmium	111-1	0.65	0.42	0.49	0.52	22.06	ppb
Calcium	43-1	6255.79	6205.34	6423.75	6294.96	1.82	ppb
Calcium	44-1	6306.08	6292.70	6304.70	6301.16	0.12	ppb
Chromium	52-2	-0.04	-0.07	-0.05	-0.06		ppb
Cobalt	59-2	0.65	0.65	0.67	0.65	1.69	ppb
Copper	63-2	1227.61	1237.39	1246.93	1237.31	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	344.85	343.20	342.16	343.41	0.39	ppb
Iron	57-2	316.14	320.36	311.78	316.09	1.36	ppb
Lead	206-1	22.19	22.27	23.38	22.61	2.94	ppb
Lead	207-1	21.58	21.62	22.27	21.82	1.77	ppb
Lead	208-1	21.56	21.65	22.52	21.91	2.43	ppb
Lithium	6-1						%
Magnesium	24-2	1410.61	1416.36	1418.03	1415.00	0.27	ppb
Manganese	55-2	111.42	111.70	111.82	111.65	0.19	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-10 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000207.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:49:54 DataFile Name : 401SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.10	-0.08	-0.11	-0.10		ppb
Molybdenum	98-1	-0.09	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	196.58	198.80	199.03	198.14	0.68	ppb
Phosphorus	31-2	483.33	535.06	525.39	514.59	5.35	ppb
Potassium	39-2	545.03	524.80	525.65	531.83	2.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.50	0.03	1601.10	ppb
Selenium	78-2	-0.87	-0.79	0.51	-0.38		ppb
Selenium	82-1	-0.38	0.07	0.23	-0.03		ppb
Silicon	28-1	919.22	930.18	924.10	924.50	0.59	ppb
Silver	109-1	0.20	0.19	0.18	0.19	6.25	ppb
Silver	107-1	0.16	0.22	0.20	0.19	16.68	ppb
Sodium	23-2	9476.97	9582.19	9558.61	9539.25	0.58	ppb
Strontium	86-1	21.35	21.35	21.42	21.37	0.20	ppb
Strontium	88-1	21.44	21.55	21.35	21.45	0.45	ppb
Sulfur	34-1	-2170.67	-2074.72	-2030.82	-2092.07		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	30.89	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	53.51	ppb
Tin	118-1	-0.07	-0.05	-0.02	-0.05		ppb
Titanium	47-1	0.87	0.89	0.92	0.89	2.88	ppb
Uranium	238-1	-0.01	0.00	-0.01	-0.01		ppb
Vanadium	51-2	0.17	0.14	0.15	0.15	8.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7117.97	7196.39	7188.61	7167.65	0.60	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	25.41	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-10	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000207.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:49:54	DataFile Name :	401SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	-0.01	0.01	213.82	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-11 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000207.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:53:27 DataFile Name : 402SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.95	32.72	31.94	32.54	1.63	ppb
Antimony	121-1	-0.08	-0.10	-0.07	-0.08		ppb
Arsenic	75-2	0.36	0.36	0.36	0.36	0.49	ppb
Barium	135-1	25.16	25.07	24.97	25.07	0.38	ppb
Barium	137-1	24.98	25.05	25.25	25.09	0.56	ppb
Beryllium	9-1	-0.06	-0.09	-0.07	-0.07		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	11-1	2.43	2.76	2.96	2.72	9.89	ppb
Boron	10-1	2.05	2.99	2.22	2.42	20.63	ppb
Cadmium	106-1	-1.35	-2.97	-3.03	-2.45		ppb
Cadmium	108-1	1.17	0.80	1.34	1.10	24.97	ppb
Cadmium	111-1	-0.08	-0.16	-0.22	-0.16		ppb
Calcium	43-1	6345.01	6474.58	6345.61	6388.40	1.17	ppb
Calcium	44-1	6396.51	6436.86	6367.82	6400.40	0.54	ppb
Chromium	52-2	3.56	3.68	3.62	3.62	1.67	ppb
Cobalt	59-2	0.11	0.09	0.15	0.12	24.76	ppb
Copper	63-2	8662.03	8524.17	8599.69	8595.30	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	337.85	342.02	338.23	339.37	0.68	ppb
Iron	57-2	313.45	322.95	325.35	320.58	1.96	ppb
Lead	206-1	26.56	26.84	26.31	26.57	0.99	ppb
Lead	207-1	25.10	25.11	24.78	25.00	0.76	ppb
Lead	208-1	25.39	25.53	25.16	25.36	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	1458.28	1453.30	1461.17	1457.58	0.27	ppb
Manganese	55-2	86.45	86.97	87.93	87.12	0.86	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-11	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000207.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:53:27	DataFile Name :	402SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.07	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.10	-0.08	-0.09		ppb
Molybdenum	98-1	-0.06	-0.07	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.79	33.86	34.35	34.00	0.90	ppb
Phosphorus	31-2	600.84	635.68	689.00	641.84	6.92	ppb
Potassium	39-2	552.83	573.07	566.69	564.19	1.83	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	-0.85	0.20	-0.19	-0.28		ppb
Selenium	82-1	0.14	-0.01	-0.01	0.04	216.55	ppb
Silicon	28-1	999.46	955.86	961.95	972.42	2.43	ppb
Silver	107-1	0.16	0.18	0.17	0.17	7.84	ppb
Silver	109-1	0.17	0.17	0.16	0.17	3.03	ppb
Sodium	23-2	10251.82	10318.55	10360.96	10310.44	0.53	ppb
Strontium	86-1	21.51	21.31	21.88	21.57	1.34	ppb
Strontium	88-1	21.61	21.63	21.73	21.65	0.30	ppb
Sulfur	34-1	-2360.01	-2412.30	-2433.76	-2402.02		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.06	-0.03	-0.08	-0.06		ppb
Titanium	47-1	0.73	0.76	1.27	0.92	33.27	ppb
Uranium	238-1	-0.01	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	0.15	0.16	0.12	0.14	12.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4502.47	4500.31	4523.73	4508.84	0.29	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	95.12	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-11	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000207.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:53:27	DataFile Name :	402SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.03	0.01	164.69	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-12 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000207.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:56:58 DataFile Name : 403SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.10	35.13	34.30	34.18	2.99	ppb
Antimony	121-1	-0.19	-0.19	-0.21	-0.20		ppb
Arsenic	75-2	0.16	0.28	0.15	0.20	35.72	ppb
Barium	135-1	39.92	39.65	40.29	39.95	0.80	ppb
Barium	137-1	38.92	39.48	40.11	39.50	1.50	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.09		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.47	2.52	2.56	2.52	1.79	ppb
Boron	11-1	2.45	2.89	2.90	2.75	9.28	ppb
Cadmium	106-1	-3.48	-2.26	-3.26	-3.00		ppb
Cadmium	108-1	0.65	0.38	1.04	0.69	47.80	ppb
Cadmium	111-1	-0.11	-0.05	-0.09	-0.08		ppb
Calcium	43-1	6607.74	6694.41	6674.91	6659.02	0.68	ppb
Calcium	44-1	6661.17	6605.86	6669.06	6645.36	0.52	ppb
Chromium	52-2	-0.11	-0.14	-0.11	-0.12		ppb
Cobalt	59-2	0.22	0.23	0.22	0.22	3.27	ppb
Copper	63-2	1944.49	1946.43	1955.77	1948.90	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	309.97	309.48	313.76	311.07	0.75	ppb
Iron	57-2	295.34	292.20	304.89	297.48	2.22	ppb
Lead	206-1	17.21	17.00	17.01	17.07	0.69	ppb
Lead	207-1	16.85	16.46	16.07	16.46	2.36	ppb
Lead	208-1	16.66	16.41	16.39	16.49	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	1412.38	1413.61	1433.59	1419.86	0.84	ppb
Manganese	55-2	102.74	100.82	102.81	102.12	1.11	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-12 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000207.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:56:58 DataFile Name : 403SMPL.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	-0.10	-0.10	-0.07	-0.09		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.10	-0.09	-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	59.83	61.22	62.51	61.19	2.19	ppb
Phosphorus	31-2	409.84	420.98	337.69	389.50	11.61	ppb
Potassium	39-2	546.69	549.78	557.30	551.26	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.14	0.13	-0.28	0.00		ppb
Selenium	77-2	0.51	-0.21	-0.21	0.03	1440.84	ppb
Selenium	78-2	-0.27	-0.07	-1.17	-0.51		ppb
Silicon	28-1	680.34	684.74	679.92	681.67	0.39	ppb
Silver	107-1	0.18	0.19	0.17	0.18	7.02	ppb
Silver	109-1	0.16	0.18	0.15	0.16	11.70	ppb
Sodium	23-2	10327.25	10278.66	10457.61	10354.50	0.89	ppb
Strontium	86-1	23.78	23.51	23.38	23.56	0.88	ppb
Strontium	88-1	23.66	23.40	23.48	23.51	0.58	ppb
Sulfur	34-1	-2377.88	-2556.15	-2346.85	-2426.96		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.01	0.02	0.02	49.28	ppb
Thallium	205-1	0.02	0.03	0.02	0.03	23.09	ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.78	0.83	0.93	0.85	8.75	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.10	0.07	0.07	0.08	16.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3103.52	3111.16	3137.24	3117.30	0.57	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	47.84	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-12	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000207.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:56:58	DataFile Name :	403SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	30.99	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-13 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000209.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:00:30 DataFile Name : 404SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.68	7.02	3.48	4.39	52.62	ppb
Antimony	121-1	-0.23	-0.22	-0.24	-0.23		ppb
Arsenic	75-2	0.15	0.12	0.17	0.15	17.39	ppb
Barium	135-1	16.41	15.78	15.99	16.06	1.99	ppb
Barium	137-1	16.09	16.13	16.07	16.10	0.20	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.72	2.13	2.65	2.50	12.82	ppb
Boron	11-1	2.48	2.52	2.34	2.45	3.78	ppb
Cadmium	106-1	-3.18	-3.48	-3.27	-3.31		ppb
Cadmium	108-1	0.11	0.28	0.38	0.26	53.03	ppb
Cadmium	111-1	-0.20	-0.21	-0.24	-0.22		ppb
Calcium	43-1	6503.15	6525.17	6438.82	6489.05	0.69	ppb
Calcium	44-1	6520.81	6509.38	6503.22	6511.14	0.14	ppb
Chromium	52-2	-0.13	-0.17	-0.13	-0.14		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	25.74	ppb
Copper	63-2	150.75	151.08	149.61	150.48	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	13.99	14.22	13.82	14.01	1.45	ppb
Iron	57-2	13.82	12.22	13.85	13.30	7.03	ppb
Lead	206-1	2.59	2.83	2.58	2.67	5.28	ppb
Lead	207-1	2.45	2.87	2.51	2.61	8.62	ppb
Lead	208-1	2.55	2.73	2.53	2.60	4.23	ppb
Lithium	6-1						%
Magnesium	24-2	1480.50	1498.14	1494.73	1491.12	0.63	ppb
Manganese	55-2	6.90	6.73	6.80	6.81	1.25	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-13 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000209.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:00:30 DataFile Name : 404SMPL.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	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.11	-0.10	-0.09	-0.10		ppb
Molybdenum	98-1	-0.07	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.13	20.07	19.93	20.04	0.52	ppb
Phosphorus	31-2	277.62	316.36	293.50	295.82	6.58	ppb
Potassium	39-2	595.21	588.47	591.99	591.89	0.57	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	-0.59	-0.78	-1.04	-0.80		ppb
Selenium	82-1	0.29	-0.63	0.07	-0.09		ppb
Silicon	28-1	895.60	881.16	890.61	889.12	0.83	ppb
Silver	109-1	0.03	0.02	0.03	0.03	27.51	ppb
Silver	107-1	0.05	0.05	0.05	0.05	2.42	ppb
Sodium	23-2	10020.15	10167.79	9945.67	10044.54	1.13	ppb
Strontium	86-1	20.88	20.82	21.32	21.01	1.30	ppb
Strontium	88-1	21.21	21.05	20.91	21.06	0.69	ppb
Sulfur	34-1	-1971.13	-1946.34	-2069.62	-1995.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	-0.12	-0.11	-0.12	-0.11		ppb
Titanium	47-1	0.16	0.04	0.13	0.11	55.31	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	21.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1203.84	1209.91	1200.02	1204.59	0.41	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-13	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000209.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:00:30	DataFile Name :	404SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-14 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000209.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:04:03 DataFile Name : 405SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.56	1.50	3.61	2.56	41.41	ppb
Antimony	121-1	-0.24	-0.24	-0.23	-0.24		ppb
Arsenic	75-2	0.17	0.19	0.17	0.18	5.71	ppb
Barium	135-1	18.09	17.54	17.97	17.87	1.60	ppb
Barium	137-1	17.84	17.78	17.84	17.82	0.21	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.90	2.46	3.41	2.92	16.40	ppb
Boron	11-1	2.36	2.62	2.72	2.57	7.11	ppb
Cadmium	106-1	-3.56	-4.11	-2.69	-3.45		ppb
Cadmium	108-1	0.21	0.21	0.22	0.22	0.75	ppb
Cadmium	111-1	-0.25	-0.28	-0.17	-0.23		ppb
Calcium	43-1	7066.45	7127.04	7061.34	7084.94	0.52	ppb
Calcium	44-1	7217.28	7152.69	7112.80	7160.92	0.74	ppb
Chromium	52-2	-0.16	-0.12	-0.12	-0.13		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	236.18	237.12	235.88	236.39	0.27	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	18.27	18.50	18.49	18.42	0.71	ppb
Iron	57-2	17.34	18.18	15.87	17.13	6.81	ppb
Lead	206-1	1.32	1.38	1.36	1.36	2.21	ppb
Lead	207-1	1.18	1.29	1.43	1.30	9.75	ppb
Lead	208-1	1.23	1.30	1.33	1.29	3.82	ppb
Lithium	6-1						%
Magnesium	24-2	1482.00	1481.10	1451.83	1471.65	1.17	ppb
Manganese	55-2	6.94	7.13	7.07	7.05	1.34	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-14 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000209.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:04:03 DataFile Name : 405SMPL.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	-0.06		ppb
Molybdenum	96-1	-0.05	-0.08	-0.06	-0.06		ppb
Molybdenum	97-1	-0.05	-0.08	-0.09	-0.07		ppb
Molybdenum	98-1	-0.04	-0.05	-0.04	-0.05		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	35.18	36.06	35.53	35.59	1.24	ppb
Phosphorus	31-2	424.25	397.48	432.18	417.97	4.35	ppb
Potassium	39-2	592.94	588.44	569.35	583.58	2.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.76	-0.18	-0.51	-0.48		ppb
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.12	-0.52	-0.88	-0.43		ppb
Silicon	28-1	956.30	949.94	951.31	952.52	0.35	ppb
Silver	107-1	0.08	0.09	0.08	0.08	5.37	ppb
Silver	109-1	0.27	0.09	0.08	0.15	72.49	ppb
Sodium	23-2	9986.24	10033.08	9806.10	9941.81	1.21	ppb
Strontium	86-1	23.98	23.03	23.82	23.61	2.15	ppb
Strontium	88-1	23.96	23.99	24.06	24.00	0.21	ppb
Sulfur	34-1	-1781.93	-1856.49	-1951.86	-1863.43		ppb
Terbium	159-2						%
Terbium	159-1						%
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	-0.10	-0.12	-0.11	-0.11		ppb
Titanium	47-1	0.09	0.10	0.18	0.13	40.65	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.05	0.03	42.62	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	806.02	802.57	799.51	802.70	0.41	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-14	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000209.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:04:03	DataFile Name :	405SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-15 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000209.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:07:37 DataFile Name : 406SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.88	1.89	1.35	2.04	38.06	ppb
Antimony	121-1	-0.26	-0.25	-0.24	-0.25		ppb
Arsenic	75-2	0.13	0.19	0.07	0.13	45.92	ppb
Barium	135-1	17.79	17.92	18.15	17.95	1.01	ppb
Barium	137-1	17.52	18.01	17.70	17.74	1.38	ppb
Beryllium	9-1	-0.09	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.79	1.97	3.13	2.63	22.52	ppb
Boron	11-1	2.33	2.81	2.78	2.64	10.17	ppb
Cadmium	106-1	-3.55	-4.29	-4.52	-4.12		ppb
Cadmium	108-1	0.48	0.01	0.18	0.22	106.26	ppb
Cadmium	111-1	-0.22	-0.28	-0.29	-0.26		ppb
Calcium	43-1	6601.28	6700.41	6659.17	6653.62	0.75	ppb
Calcium	44-1	6718.35	6647.29	6705.40	6690.35	0.57	ppb
Chromium	52-2	-0.18	-0.16	-0.18	-0.17		ppb
Cobalt	59-2	0.04	0.05	0.03	0.04	27.34	ppb
Copper	63-2	148.68	151.71	151.13	150.51	1.07	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	11.91	12.94	12.15	12.33	4.37	ppb
Iron	57-2	11.13	12.31	12.26	11.90	5.58	ppb
Lead	206-1	3.60	3.55	3.59	3.58	0.72	ppb
Lead	207-1	3.34	3.47	3.45	3.42	1.92	ppb
Lead	208-1	3.39	3.43	3.45	3.42	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	1457.14	1466.61	1462.55	1462.10	0.32	ppb
Manganese	55-2	5.81	5.57	5.72	5.70	2.08	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-15 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000209.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:07:37 DataFile Name : 406SMPL.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	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.10	-0.10	-0.08	-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	38.57	39.24	38.65	38.82	0.95	ppb
Phosphorus	31-2	247.72	268.91	271.76	262.80	5.00	ppb
Potassium	39-2	592.14	579.96	578.97	583.69	1.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.31	-0.28	0.56	0.20	220.89	ppb
Selenium	77-2	-0.21	0.50	-0.21	0.03	1555.32	ppb
Selenium	78-2	0.18	-0.90	-0.67	-0.46		ppb
Silicon	28-1	857.40	843.48	837.03	845.97	1.23	ppb
Silver	109-1	0.03	0.03	0.03	0.03	12.51	ppb
Silver	107-1	0.03	0.02	0.03	0.03	16.88	ppb
Sodium	23-2	10015.39	10041.58	10095.98	10050.98	0.41	ppb
Strontium	86-1	21.19	21.41	21.12	21.24	0.71	ppb
Strontium	88-1	22.21	21.99	21.57	21.92	1.48	ppb
Sulfur	34-1	-2038.62	-2026.84	-2020.66	-2028.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.13	-0.11	-0.09	-0.11		ppb
Titanium	47-1	0.13	0.01	0.06	0.06	97.03	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	32.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1195.02	1220.77	1205.43	1207.07	1.07	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-15	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000209.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:07:37	DataFile Name :	406SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-16 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000209.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:11:09 DataFile Name : 407SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.43	1.59	2.06	2.03	20.74	ppb
Antimony	121-1	-0.23	-0.25	-0.26	-0.25		ppb
Arsenic	75-2	0.04	0.01	0.07	0.04	71.51	ppb
Barium	135-1	21.74	21.79	21.87	21.80	0.30	ppb
Barium	137-1	22.40	21.36	22.15	21.97	2.46	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.04	2.03	2.19	2.08	4.22	ppb
Boron	11-1	2.15	2.55	2.36	2.35	8.45	ppb
Cadmium	106-1	-4.48	-3.71	-4.04	-4.08		ppb
Cadmium	108-1	0.35	0.51	0.28	0.38	31.82	ppb
Cadmium	111-1	-0.33	-0.27	-0.27	-0.29		ppb
Calcium	43-1	6834.17	6932.58	6913.18	6893.31	0.76	ppb
Calcium	44-1	6994.59	6957.43	6909.99	6954.00	0.61	ppb
Chromium	52-2	-0.25	-0.21	-0.18	-0.21		ppb
Cobalt	59-2	0.06	0.06	0.05	0.06	12.47	ppb
Copper	63-2	198.91	202.23	198.38	199.84	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	5.41	5.37	5.58	5.45	2.02	ppb
Iron	57-2	6.59	5.04	5.79	5.81	13.36	ppb
Lead	206-1	1.79	1.75	1.70	1.75	2.54	ppb
Lead	207-1	1.86	1.73	1.67	1.75	5.52	ppb
Lead	208-1	1.77	1.73	1.69	1.73	2.29	ppb
Lithium	6-1						%
Magnesium	24-2	1396.56	1438.22	1407.63	1414.14	1.53	ppb
Manganese	55-2	4.24	4.38	4.51	4.38	3.05	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-16	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000209.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:11:09	DataFile Name :	407SMPL.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	-0.09	-0.08		ppb
Molybdenum	96-1	-0.07	-0.09	-0.09	-0.08		ppb
Molybdenum	97-1	-0.11	-0.09	-0.10	-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	19.03	18.80	19.24	19.03	1.16	ppb
Phosphorus	31-2	0.81	6.13	9.97	5.64	81.62	ppb
Potassium	39-2	551.22	537.51	547.85	545.52	1.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.50	0.02	1692.03	ppb
Selenium	78-2	-1.64	-0.23	-1.05	-0.97		ppb
Selenium	82-1	0.04	0.40	0.51	0.32	76.31	ppb
Silicon	28-1	408.40	401.92	399.46	403.26	1.14	ppb
Silver	109-1	0.02	0.04	0.02	0.03	33.33	ppb
Silver	107-1	0.03	0.02	0.03	0.03	21.51	ppb
Sodium	23-2	9973.09	10214.93	10076.77	10088.26	1.20	ppb
Strontium	86-1	23.04	23.00	22.06	22.70	2.44	ppb
Strontium	88-1	23.08	22.83	22.72	22.88	0.82	ppb
Sulfur	34-1	-1994.48	-2035.19	-2150.44	-2060.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	0.01	0.00	279.44	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	33.98	ppb
Tin	118-1	-0.12	-0.13	-0.12	-0.12		ppb
Titanium	47-1	-0.09	-0.01	0.00	-0.03		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1204.69	1232.30	1221.85	1219.61	1.14	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-16	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000209.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:11:09	DataFile Name :	407SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-17 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000209.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:14:42 DataFile Name : 408SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.69	3.28	2.27	3.08	23.84	ppb
Antimony	121-1	-0.24	-0.24	-0.23	-0.24		ppb
Arsenic	75-2	0.05	0.00	0.11	0.05	103.59	ppb
Barium	135-1	30.59	30.42	30.52	30.51	0.28	ppb
Barium	137-1	30.59	30.91	30.53	30.68	0.66	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1.97	2.27	2.46	2.23	10.88	ppb
Boron	11-1	2.34	2.53	2.72	2.53	7.65	ppb
Cadmium	111-1	-0.08	0.01	-0.01	-0.03		ppb
Cadmium	106-1	-3.83	-2.78	-3.28	-3.30		ppb
Cadmium	108-1	0.55	0.59	0.69	0.61	11.93	ppb
Calcium	43-1	6452.72	6489.95	6598.12	6513.60	1.16	ppb
Calcium	44-1	6587.42	6511.97	6583.66	6561.02	0.65	ppb
Chromium	52-2	-0.19	-0.18	-0.19	-0.19		ppb
Cobalt	59-2	0.19	0.22	0.20	0.20	5.85	ppb
Copper	63-2	152.83	151.61	152.63	152.36	0.43	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	9.87	9.52	9.73	9.71	1.81	ppb
Iron	57-2	9.95	8.92	10.96	9.94	10.23	ppb
Lead	206-1	7.93	7.81	8.05	7.93	1.50	ppb
Lead	207-1	7.60	7.56	7.75	7.64	1.33	ppb
Lead	208-1	7.64	7.61	7.76	7.67	1.03	ppb
Lithium	6-1						%
Magnesium	24-2	1378.44	1353.92	1366.15	1366.17	0.90	ppb
Manganese	55-2	9.32	9.42	8.95	9.23	2.67	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-17	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000209.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:14:42	DataFile Name :	408SMPL.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	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	97-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	98-1	-0.08	-0.07	-0.08	-0.08		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	58.18	57.31	57.69	57.73	0.76	ppb
Phosphorus	31-2	12.10	13.97	2.41	9.49	65.38	ppb
Potassium	39-2	555.57	565.10	551.17	557.28	1.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.14	-0.18	-1.37	-0.56		ppb
Selenium	82-1	0.40	0.72	0.20	0.44	59.38	ppb
Silicon	28-1	421.06	414.96	427.50	421.17	1.49	ppb
Silver	109-1	0.03	0.03	0.04	0.03	10.80	ppb
Silver	107-1	0.03	0.03	0.03	0.03	6.88	ppb
Sodium	23-2	10515.74	10476.49	10546.99	10513.07	0.34	ppb
Strontium	86-1	22.54	21.83	21.92	22.10	1.75	ppb
Strontium	88-1	22.16	22.14	22.06	22.12	0.23	ppb
Sulfur	34-1	-2150.87	-2110.96	-1989.04	-2083.63		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.03	0.02	0.02	0.03	21.88	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	5.94	ppb
Tin	118-1	-0.11	-0.10	-0.10	-0.10		ppb
Titanium	47-1	0.00	0.02	-0.01	0.01	304.07	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1584.37	1567.35	1598.12	1583.28	0.97	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-17	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000209.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:14:42	DataFile Name :	408SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-21 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000249.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:18:13 DataFile Name : 409SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.88	3.93	3.13	2.98	34.77	ppb
Antimony	121-1	-0.25	-0.24	-0.26	-0.25		ppb
Arsenic	75-2	0.22	0.26	0.23	0.24	7.90	ppb
Barium	135-1	15.37	15.25	15.04	15.22	1.12	ppb
Barium	137-1	15.55	15.41	15.08	15.35	1.55	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.09	2.83	2.43	2.45	15.08	ppb
Boron	11-1	2.47	2.94	2.75	2.72	8.71	ppb
Cadmium	106-1	-3.53	-3.65	-3.39	-3.52		ppb
Cadmium	108-1	0.25	0.18	0.24	0.22	17.28	ppb
Cadmium	111-1	-0.16	-0.10	-0.12	-0.13		ppb
Calcium	43-1	7061.81	6886.47	6939.78	6962.69	1.29	ppb
Calcium	44-1	7134.03	7001.20	7085.62	7073.61	0.95	ppb
Chromium	52-2	-0.15	-0.16	-0.18	-0.16		ppb
Cobalt	59-2	0.07	0.05	0.04	0.05	27.86	ppb
Copper	63-2	158.50	159.57	161.24	159.77	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	28.98	28.44	28.57	28.67	0.99	ppb
Iron	57-2	26.83	25.64	27.33	26.60	3.27	ppb
Lead	206-1	1.12	1.09	1.05	1.09	2.91	ppb
Lead	207-1	1.00	0.93	0.95	0.96	3.69	ppb
Lead	208-1	1.03	1.02	1.00	1.02	1.81	ppb
Lithium	6-1						%
Magnesium	24-2	1487.90	1472.32	1512.55	1490.93	1.36	ppb
Manganese	55-2	10.95	10.84	11.31	11.04	2.23	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-21 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000249.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:18:13 DataFile Name : 409SMPL.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	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.07	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.06	-0.06	-0.07		ppb
Molybdenum	98-1	-0.05	-0.04	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	47.97	49.13	47.45	48.19	1.79	ppb
Phosphorus	31-2	606.30	560.12	571.70	579.37	4.15	ppb
Potassium	39-2	580.21	589.01	602.63	590.61	1.91	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	-0.52	-0.68	-0.37		ppb
Selenium	82-1	0.38	0.19	0.46	0.34	41.48	ppb
Silicon	28-1	911.26	907.19	915.08	911.18	0.43	ppb
Silver	107-1	0.04	0.05	0.04	0.04	13.00	ppb
Silver	109-1	0.04	0.04	0.04	0.04	6.04	ppb
Sodium	23-2	9939.40	10036.50	10061.08	10012.33	0.64	ppb
Strontium	86-1	22.64	22.77	23.68	23.03	2.46	ppb
Strontium	88-1	23.25	23.12	23.07	23.15	0.39	ppb
Sulfur	34-1	-1878.12	-2205.39	-2020.64	-2034.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.13	-0.12	-0.12	-0.13		ppb
Titanium	47-1	0.15	0.19	0.21	0.18	18.71	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.06	0.03	0.03	0.04	29.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	653.41	665.21	660.82	659.81	0.90	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-21	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000249.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:18:13	DataFile Name :	409SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:21:45	DataFile Name :	410CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.91	-0.52	-0.11	-0.51		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.08	-0.08	-0.11	-0.09		ppb
Barium	135-1	-0.07	-0.05	-0.07	-0.07		ppb
Barium	137-1	-0.08	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	-0.63	-1.14	-0.93	-0.90		ppb
Boron	11-1	-0.93	-0.83	-1.05	-0.93		ppb
Cadmium	106-1	-2.73	-2.70	-3.06	-2.83		ppb
Cadmium	108-1	-0.06	-0.09	-0.06	-0.07		ppb
Cadmium	111-1	-0.23	-0.22	-0.26	-0.24		ppb
Calcium	43-1	-4.22	-2.67	-6.09	-4.33		ppb
Calcium	44-1	-52.11	-51.81	-50.99	-51.63		ppb
Chromium	52-2	-0.05	-0.06	-0.04	-0.05		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.47	-0.47	-0.47	-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	-0.79	-0.80	-0.87	-0.82		ppb
Iron	57-2	-0.40	-0.67	-0.91	-0.66		ppb
Lead	206-1	500.24	499.68	490.06	496.66	1.15	ppb
Lead	207-1	510.19	511.96	507.14	509.76	0.48	ppb
Lead	208-1	521.66	526.40	519.81	522.63	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	-1.07	-0.98	-0.80	-0.95		ppb
Manganese	55-2	0.08	0.08	0.08	0.08	1.86	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:21:45	DataFile Name :	410CCV.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	-0.10	-0.09	-0.09		ppb
Molybdenum	96-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.10	-0.11	-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	-0.12	-0.11	-0.10	-0.11		ppb
Phosphorus	31-2	-35.66	-29.14	-35.98	-33.59		ppb
Potassium	39-2	-45.65	-46.62	-49.95	-47.41		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.54	0.54	0.29	150.17	ppb
Selenium	78-2	-0.12	0.23	0.23	0.11	181.80	ppb
Selenium	82-1	0.31	0.44	0.27	0.34	25.57	ppb
Silicon	28-1	-14.11	-13.17	-16.77	-14.68		ppb
Silver	109-1	0.00	0.00	0.00	0.00	725.22	ppb
Silver	107-1	0.00	0.00	0.00	0.00	123.81	ppb
Sodium	23-2	2.70	3.68	4.18	3.52	21.44	ppb
Strontium	86-1	-0.08	-0.07	-0.09	-0.08		ppb
Strontium	88-1	0.00	0.00	-0.01	0.00		ppb
Sulfur	34-1	-2647.99	-2711.88	-2770.67	-2710.18		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.11	-0.10	-0.10	-0.10		ppb
Titanium	47-1	-0.05	-0.08	-0.07	-0.06		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	0.09	0.12	0.02	0.08	65.04	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:21:45	DataFile Name :	410CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB90 Instrumnet Name : P7
 Client Sample ID : CCB90 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:25:18 DataFile Name : 411CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	-0.38	0.16	-0.10		ppb
Antimony	121-1	-0.30	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.07	-0.10	-0.09		ppb
Barium	135-1	-0.07	-0.09	-0.08	-0.08		ppb
Barium	137-1	-0.08	-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	-1.20	-1.25	-1.30	-1.25		ppb
Boron	11-1	-1.21	-1.40	-1.30	-1.30		ppb
Cadmium	106-1	-2.99	-4.07	-4.22	-3.76		ppb
Cadmium	108-1	-0.06	-0.06	-0.09	-0.07		ppb
Cadmium	111-1	-0.26	-0.34	-0.35	-0.32		ppb
Calcium	43-1	-6.79	-5.68	-8.28	-6.92		ppb
Calcium	44-1	-55.54	-56.57	-55.52	-55.88		ppb
Chromium	52-2	-0.04	-0.05	-0.04	-0.04		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.51	-0.52	-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	-0.87	-0.88	-0.89		ppb
Iron	57-2	-0.52	-0.17	-0.16	-0.28		ppb
Lead	206-1	0.14	0.09	0.10	0.11	24.96	ppb
Lead	207-1	0.14	0.15	0.09	0.13	27.51	ppb
Lead	208-1	0.13	0.13	0.09	0.12	20.10	ppb
Lithium	6-1						%
Magnesium	24-2	-1.18	-0.97	-0.80	-0.99		ppb
Manganese	55-2	-0.11	-0.12	-0.13	-0.12		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:25:18	DataFile Name :	411CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.11	-0.10	-0.11	-0.10		ppb
Molybdenum	96-1	-0.09	-0.10	-0.09	-0.10		ppb
Molybdenum	97-1	-0.12	-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	-0.13	-0.13	-0.13	-0.13		ppb
Phosphorus	31-2	-30.74	-38.50	-18.91	-29.38		ppb
Potassium	39-2	-45.18	-49.52	-44.55	-46.42		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	0.54	-0.21	0.29	149.59	ppb
Selenium	78-2	-1.13	-1.40	-0.16	-0.90		ppb
Selenium	82-1	0.36	0.13	-0.47	0.01	7994.17	ppb
Silicon	28-1	-15.70	-15.18	-15.71	-15.53		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	638.37	ppb
Sodium	23-2	1.67	2.42	0.33	1.47	72.00	ppb
Strontium	86-1	-0.09	-0.13	-0.09	-0.10		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2716.98	-2720.26	-2615.96	-2684.40		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	2.06	2.11	1.91	2.03	5.01	ppb
Titanium	47-1	-0.03	-0.12	-0.01	-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	-0.17	0.04	0.00	-0.04		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:25:18	DataFile Name :	411CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-22 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000249.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:28:52 DataFile Name : 412SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.91	12.76	19.05	15.24	22.00	ppb
Antimony	121-1	-0.24	-0.21	-0.21	-0.22		ppb
Arsenic	75-2	0.23	0.17	0.25	0.22	19.61	ppb
Barium	135-1	18.34	18.89	17.96	18.40	2.55	ppb
Barium	137-1	18.13	18.02	18.28	18.15	0.71	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.93	3.14	3.78	3.28	13.45	ppb
Boron	11-1	2.70	2.97	2.79	2.82	4.73	ppb
Cadmium	106-1	-3.60	-3.79	-3.66	-3.68		ppb
Cadmium	108-1	0.25	0.29	0.18	0.24	22.64	ppb
Cadmium	111-1	-0.11	-0.12	-0.16	-0.13		ppb
Calcium	43-1	7160.81	7223.57	7219.70	7201.36	0.49	ppb
Calcium	44-1	7269.19	7235.24	7219.88	7241.44	0.35	ppb
Chromium	52-2	-0.11	-0.09	-0.08	-0.10		ppb
Cobalt	59-2	0.06	0.07	0.05	0.06	11.69	ppb
Copper	63-2	377.51	381.91	388.21	382.54	1.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	99.83	99.82	100.67	100.11	0.49	ppb
Iron	57-2	92.58	91.75	97.99	94.11	3.60	ppb
Lead	206-1	9.43	9.43	9.49	9.45	0.33	ppb
Lead	207-1	9.05	9.05	8.91	9.00	0.91	ppb
Lead	208-1	9.18	9.14	9.10	9.14	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	1533.70	1537.11	1547.76	1539.52	0.48	ppb
Manganese	55-2	36.78	36.67	36.76	36.74	0.16	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-22 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000249.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:28:52 DataFile Name : 412SMPL.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	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.07	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.05	-0.08	-0.08	-0.07		ppb
Molybdenum	98-1	-0.05	-0.06	-0.04	-0.05		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	26.88	27.66	27.44	27.33	1.47	ppb
Phosphorus	31-2	595.27	603.72	704.31	634.43	9.56	ppb
Potassium	39-2	616.07	618.73	628.06	620.95	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.50	0.25	0.08	0.28	77.39	ppb
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.90	0.31	-0.46	-0.35		ppb
Silicon	28-1	921.31	920.66	924.16	922.04	0.20	ppb
Silver	109-1	0.10	0.10	0.10	0.10	1.37	ppb
Silver	107-1	0.09	0.09	0.10	0.10	7.45	ppb
Sodium	23-2	10119.56	10147.36	10213.30	10160.07	0.47	ppb
Strontium	86-1	23.55	22.62	22.64	22.94	2.31	ppb
Strontium	88-1	23.75	23.05	23.34	23.38	1.51	ppb
Sulfur	34-1	-2010.57	-1892.04	-1931.99	-1944.87		ppb
Terbium	159-2						%
Terbium	159-1						%
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	-0.04	-0.01	-0.03	-0.03		ppb
Titanium	47-1	0.29	0.39	0.55	0.41	31.16	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.06	0.05	0.08	0.06	21.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	388.50	395.38	397.59	393.82	1.20	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	44.60	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-22	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000249.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:28:52	DataFile Name :	412SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-23 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000249.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:32:24 DataFile Name : 413SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.06	6.07	5.45	4.86	32.76	ppb
Antimony	121-1	-0.25	-0.23	-0.26	-0.25		ppb
Arsenic	75-2	0.17	0.31	0.22	0.23	31.18	ppb
Barium	135-1	13.95	14.36	14.70	14.34	2.62	ppb
Barium	137-1	14.10	14.81	14.35	14.42	2.49	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.34	2.24	2.15	2.24	4.10	ppb
Boron	11-1	2.21	2.19	2.38	2.26	4.55	ppb
Cadmium	106-1	-2.93	-3.37	-2.97	-3.09		ppb
Cadmium	108-1	0.11	0.11	0.01	0.08	74.14	ppb
Cadmium	111-1	-0.15	-0.19	-0.13	-0.16		ppb
Calcium	43-1	7144.02	7243.83	7191.22	7193.02	0.69	ppb
Calcium	44-1	7081.40	7204.96	7186.87	7157.75	0.93	ppb
Chromium	52-2	-0.13	-0.14	-0.12	-0.13		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	24.12	ppb
Copper	63-2	119.61	127.65	122.19	123.15	3.33	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	38.93	41.76	39.28	39.99	3.85	ppb
Iron	57-2	38.81	40.69	38.30	39.27	3.21	ppb
Lead	206-1	1.01	1.00	0.98	1.00	1.69	ppb
Lead	207-1	0.93	0.91	0.93	0.92	0.85	ppb
Lead	208-1	0.96	0.93	0.90	0.93	2.98	ppb
Lithium	6-1						%
Magnesium	24-2	1528.42	1612.05	1549.99	1563.49	2.78	ppb
Manganese	55-2	15.44	16.33	15.74	15.83	2.86	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-23 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000249.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:32:24 DataFile Name : 413SMPL.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	-0.02		ppb
Molybdenum	96-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.04	-0.06	-0.05		ppb
Molybdenum	98-1	-0.04	-0.03	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	46.21	48.16	46.21	46.86	2.41	ppb
Phosphorus	31-2	633.20	724.50	616.80	658.17	8.82	ppb
Potassium	39-2	592.77	644.39	599.74	612.30	4.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	78-2	-0.49	-0.64	-0.17	-0.44		ppb
Selenium	82-1	0.18	0.56	0.42	0.38	50.53	ppb
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Silicon	28-1	909.36	920.91	925.22	918.50	0.89	ppb
Silver	109-1	0.04	0.04	0.04	0.04	1.20	ppb
Silver	107-1	0.04	0.05	0.05	0.05	11.98	ppb
Sodium	23-2	10134.21	10684.85	10110.44	10309.83	3.15	ppb
Strontium	86-1	22.27	22.89	22.74	22.63	1.45	ppb
Strontium	88-1	22.94	23.20	23.15	23.10	0.60	ppb
Sulfur	34-1	-2074.31	-1993.56	-2006.84	-2024.90		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	-0.12	-0.13	-0.12	-0.12		ppb
Titanium	47-1	0.22	0.28	0.26	0.25	12.53	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.05	0.03	47.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	130.43	137.35	130.34	132.71	3.03	ppb
Zirconium	90-1	-0.02	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-23	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000249.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:32:24	DataFile Name :	413SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-24 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000249.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:35:57 DataFile Name : 414SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.26	4.30	4.04	4.20	3.28	ppb
Antimony	121-1	-0.24	-0.26	-0.25	-0.25		ppb
Arsenic	75-2	0.17	0.29	0.28	0.25	26.40	ppb
Barium	135-1	15.31	14.87	15.04	15.07	1.49	ppb
Barium	137-1	14.87	14.72	14.88	14.82	0.60	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.64	3.38	2.83	2.95	12.93	ppb
Boron	11-1	2.78	2.46	2.90	2.71	8.43	ppb
Cadmium	106-1	-3.70	-2.94	-3.70	-3.45		ppb
Cadmium	108-1	0.35	0.15	0.21	0.24	43.75	ppb
Cadmium	111-1	-0.07	0.02	-0.02	-0.02		ppb
Calcium	43-1	7239.01	7183.71	7159.54	7194.09	0.57	ppb
Calcium	44-1	7259.94	7239.85	7138.94	7212.91	0.90	ppb
Chromium	52-2	-0.17	-0.15	-0.17	-0.16		ppb
Cobalt	59-2	0.02	0.03	0.03	0.02	32.68	ppb
Copper	63-2	113.99	112.45	112.95	113.13	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	38.93	38.37	38.76	38.69	0.74	ppb
Iron	57-2	38.07	41.63	38.28	39.33	5.07	ppb
Lead	206-1	0.86	0.82	0.86	0.85	2.48	ppb
Lead	207-1	0.81	0.79	0.78	0.80	1.93	ppb
Lead	208-1	0.80	0.79	0.81	0.80	1.68	ppb
Lithium	6-1						%
Magnesium	24-2	1538.46	1523.25	1521.05	1527.59	0.62	ppb
Manganese	55-2	15.66	15.61	15.61	15.63	0.17	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-24 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000249.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:35:57 DataFile Name : 414SMPL.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	-0.03	-0.02	-0.05	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.05	-0.03		ppb
Molybdenum	97-1	-0.06	-0.03	-0.04	-0.04		ppb
Molybdenum	98-1	-0.03	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	54.12	52.63	53.77	53.51	1.46	ppb
Phosphorus	31-2	625.07	626.16	665.35	638.86	3.59	ppb
Potassium	39-2	596.46	609.68	597.19	601.11	1.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	-0.21	-0.21	0.03	1369.67	ppb
Selenium	78-2	-1.22	-0.62	-1.26	-1.03		ppb
Selenium	82-1	-0.02	0.05	-0.18	-0.05		ppb
Silicon	28-1	940.95	922.05	933.58	932.19	1.02	ppb
Silver	109-1	0.05	0.06	0.04	0.05	16.86	ppb
Silver	107-1	0.06	0.05	0.05	0.05	6.26	ppb
Sodium	23-2	10233.36	10183.29	10083.73	10166.79	0.75	ppb
Strontium	86-1	23.73	22.99	23.04	23.25	1.78	ppb
Strontium	88-1	23.62	23.35	23.50	23.49	0.57	ppb
Sulfur	34-1	-2039.92	-2111.23	-1969.87	-2040.34		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	-0.12	-0.11	-0.12		ppb
Titanium	47-1	0.15	0.17	0.12	0.15	16.87	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.06	0.03	72.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	280.77	278.08	279.42	279.42	0.48	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-24	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000249.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:35:57	DataFile Name :	414SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-25 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000249.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:39:30 DataFile Name : 415SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.12	6.90	8.79	7.60	13.57	ppb
Antimony	121-1	-0.26	-0.24	-0.26	-0.26		ppb
Arsenic	75-2	0.12	0.22	0.21	0.18	28.57	ppb
Barium	135-1	14.75	15.45	14.52	14.90	3.27	ppb
Barium	137-1	14.82	14.32	14.88	14.68	2.09	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1.74	3.07	2.62	2.48	27.34	ppb
Boron	11-1	2.61	2.36	2.76	2.58	7.73	ppb
Cadmium	111-1	-0.05	-0.08	-0.07	-0.07		ppb
Cadmium	106-1	-3.17	-3.22	-3.20	-3.20		ppb
Cadmium	108-1	0.25	0.08	0.22	0.18	50.13	ppb
Calcium	43-1	7025.51	7125.19	6999.40	7050.03	0.94	ppb
Calcium	44-1	7089.25	7116.72	7063.00	7089.66	0.38	ppb
Chromium	52-2	-0.11	-0.09	-0.12	-0.11		ppb
Cobalt	59-2	0.03	0.02	0.01	0.02	46.12	ppb
Copper	63-2	110.07	110.42	110.36	110.28	0.17	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	35.07	35.32	35.65	35.34	0.82	ppb
Iron	57-2	35.12	29.35	28.87	31.11	11.18	ppb
Lead	206-1	0.49	0.58	0.49	0.52	10.43	ppb
Lead	207-1	0.51	0.51	0.53	0.51	2.50	ppb
Lead	208-1	0.49	0.53	0.51	0.51	3.90	ppb
Lithium	6-1						%
Magnesium	24-2	1514.07	1497.30	1484.04	1498.47	1.00	ppb
Manganese	55-2	13.37	13.30	13.37	13.35	0.31	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-25 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000249.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:39:30 DataFile Name : 415SMPL.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	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.02	-0.05	-0.04		ppb
Molybdenum	97-1	-0.05	-0.09	-0.08	-0.08		ppb
Molybdenum	98-1	-0.05	-0.02	-0.05	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.59	28.39	28.44	28.14	1.70	ppb
Phosphorus	31-2	623.90	647.12	588.44	619.82	4.77	ppb
Potassium	39-2	582.26	596.57	597.41	592.08	1.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.23	-0.21	0.27	309.02	ppb
Selenium	78-2	-0.35	-0.64	-0.41	-0.47		ppb
Selenium	82-1	-0.51	0.45	0.16	0.03	1619.18	ppb
Silicon	28-1	915.66	913.99	910.22	913.29	0.30	ppb
Silver	109-1	0.04	0.04	0.04	0.04	11.13	ppb
Silver	107-1	0.04	0.04	0.04	0.04	4.21	ppb
Sodium	23-2	10036.45	9952.92	9946.44	9978.60	0.50	ppb
Strontium	86-1	22.60	23.23	23.37	23.07	1.77	ppb
Strontium	88-1	22.92	23.30	23.08	23.10	0.84	ppb
Sulfur	34-1	-1871.95	-1958.66	-1945.74	-1925.45		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.04	-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	-0.11	-0.12		ppb
Titanium	47-1	0.21	0.21	0.24	0.22	9.48	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	13.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	340.53	340.46	348.94	343.31	1.42	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-25	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000249.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:39:30	DataFile Name :	415SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-27 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000253.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:43:03 DataFile Name : 416SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.90	29.41	33.25	30.85	6.79	ppb
Antimony	121-1	-0.27	-0.27	-0.26	-0.27		ppb
Arsenic	75-2	0.08	-0.02	0.01	0.03	187.88	ppb
Barium	135-1	3.87	3.64	3.82	3.78	3.14	ppb
Barium	137-1	3.69	3.66	3.66	3.67	0.51	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.75	-0.01	0.49	0.41	93.23	ppb
Boron	11-1	0.75	0.43	0.17	0.45	64.43	ppb
Cadmium	106-1	-4.25	-3.95	-3.08	-3.76		ppb
Cadmium	108-1	0.01	-0.06	-0.09	-0.05		ppb
Cadmium	111-1	-0.34	-0.29	-0.25	-0.29		ppb
Calcium	43-1	3499.76	3485.37	3528.31	3504.48	0.62	ppb
Calcium	44-1	3547.11	3530.62	3483.00	3520.24	0.95	ppb
Chromium	52-2	0.98	0.89	0.89	0.92	5.41	ppb
Cobalt	59-2	-0.03	-0.02	-0.04	-0.03		ppb
Copper	63-2	24.05	24.21	24.26	24.17	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	42.06	43.06	42.35	42.49	1.21	ppb
Iron	57-2	42.64	41.47	38.58	40.90	5.11	ppb
Lead	207-1	0.72	0.72	0.76	0.73	3.13	ppb
Lead	208-1	0.69	0.70	0.70	0.70	1.00	ppb
Lead	206-1	0.81	0.72	0.75	0.76	6.05	ppb
Lithium	6-1						%
Magnesium	24-2	612.64	609.51	603.56	608.57	0.76	ppb
Manganese	55-2	6.58	6.15	6.58	6.44	3.84	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-27	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000253.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:43:03	DataFile Name :	416SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.10	-0.08		ppb
Molybdenum	96-1	-0.06	-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	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.29	2.08	2.18	2.18	5.01	ppb
Phosphorus	31-2	57.37	53.15	56.05	55.52	3.89	ppb
Potassium	39-2	166.85	169.37	171.82	169.35	1.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.14	-0.27	-0.14	-0.09		ppb
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.11	0.19	0.06	0.12	53.08	ppb
Silicon	28-1	1652.26	1677.38	1640.36	1656.67	1.14	ppb
Silver	109-1	0.00	0.00	0.00	0.00	31.19	ppb
Silver	107-1	0.00	0.00	0.00	0.00	31.10	ppb
Sodium	23-2	13447.70	13174.41	13235.90	13286.00	1.08	ppb
Strontium	86-1	9.86	10.09	9.85	9.94	1.35	ppb
Strontium	88-1	10.21	10.22	10.11	10.18	0.60	ppb
Sulfur	34-1	-976.28	-881.32	-876.63	-911.41		ppb
Terbium	159-2						%
Terbium	159-1						%
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	1.92	1.72	1.77	1.81	5.78	ppb
Titanium	47-1	0.08	0.07	0.12	0.09	27.75	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.06	0.03	0.04	0.04	36.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	41.46	42.00	42.08	41.85	0.80	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-27	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000253.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:43:03	DataFile Name :	416SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-28 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000253.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:46:36 DataFile Name : 417SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.49	4.66	6.21	5.12	18.48	ppb
Antimony	121-1	-0.26	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.24	0.23	0.25	0.24	4.14	ppb
Barium	135-1	13.80	13.43	13.66	13.63	1.36	ppb
Barium	137-1	13.72	13.77	13.65	13.71	0.41	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.57	1.98	2.71	2.42	16.05	ppb
Boron	11-1	2.68	2.54	2.79	2.67	4.59	ppb
Cadmium	111-1	-0.20	-0.28	-0.19	-0.22		ppb
Cadmium	106-1	-3.17	-3.92	-3.05	-3.38		ppb
Cadmium	108-1	0.01	0.05	-0.09	-0.01		ppb
Calcium	43-1	7229.52	7119.97	7302.48	7217.32	1.27	ppb
Calcium	44-1	7203.23	7198.68	7227.80	7209.90	0.22	ppb
Chromium	52-2	-0.14	-0.17	-0.14	-0.15		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.04		ppb
Copper	63-2	133.64	133.74	135.88	134.42	0.94	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	115-1						%
Indium	115-2						%
Iron	56-2	40.61	40.88	40.28	40.59	0.74	ppb
Iron	57-2	37.51	38.05	38.74	38.10	1.62	ppb
Lead	206-1	0.54	0.53	0.48	0.52	6.46	ppb
Lead	207-1	0.54	0.57	0.46	0.52	11.09	ppb
Lead	208-1	0.54	0.54	0.48	0.52	6.56	ppb
Lithium	6-1						%
Magnesium	24-2	1581.43	1588.35	1579.21	1583.00	0.30	ppb
Manganese	55-2	14.82	15.10	14.80	14.91	1.12	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-28	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000253.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:46:36	DataFile Name :	417SMPL.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	-0.06	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	98-1	-0.05	-0.06	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.31	3.15	3.27	3.24	2.48	ppb
Phosphorus	31-2	656.80	691.12	655.84	667.92	3.01	ppb
Potassium	39-2	598.61	603.54	607.28	603.14	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	-1.11	-0.61	-1.12	-0.95		ppb
Selenium	82-1	-0.11	0.23	-0.65	-0.18		ppb
Silicon	28-1	920.76	919.18	912.61	917.52	0.47	ppb
Silver	109-1	0.06	0.04	0.06	0.05	19.86	ppb
Silver	107-1	0.07	0.05	0.06	0.06	15.70	ppb
Sodium	23-2	10228.38	10146.26	10206.81	10193.82	0.42	ppb
Strontium	86-1	22.89	22.33	21.91	22.37	2.19	ppb
Strontium	88-1	22.69	22.56	22.62	22.63	0.29	ppb
Sulfur	34-1	-1963.35	-1955.27	-1914.48	-1944.37		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	-0.11	-0.12		ppb
Titanium	47-1	0.22	0.19	0.22	0.21	8.27	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	44.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	78.14	78.84	78.74	78.57	0.48	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-28	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000253.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:46:36	DataFile Name :	417SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-29 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000253.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:50:09 DataFile Name : 418SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.47	7.43	5.29	6.06	19.61	ppb
Antimony	121-1	-0.25	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.18	0.25	0.26	0.23	18.49	ppb
Barium	135-1	13.28	13.77	13.98	13.68	2.62	ppb
Barium	137-1	13.46	14.00	13.32	13.59	2.65	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.70	2.84	2.79	2.78	2.62	ppb
Boron	11-1	2.40	2.54	2.70	2.55	6.01	ppb
Cadmium	106-1	-3.61	-3.58	-3.47	-3.56		ppb
Cadmium	108-1	0.04	0.05	-0.06	0.01	527.82	ppb
Cadmium	111-1	-0.28	-0.25	-0.24	-0.26		ppb
Calcium	43-1	7200.13	7212.02	7223.61	7211.92	0.16	ppb
Calcium	44-1	7280.02	7350.06	7239.71	7289.93	0.77	ppb
Chromium	52-2	-0.15	-0.09	-0.12	-0.12		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	133.73	134.42	134.38	134.18	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	38.05	37.38	37.33	37.59	1.07	ppb
Iron	57-2	34.93	34.29	35.14	34.79	1.27	ppb
Lead	206-1	0.70	0.73	0.77	0.73	4.51	ppb
Lead	207-1	0.65	0.70	0.66	0.67	3.77	ppb
Lead	208-1	0.68	0.71	0.70	0.70	2.49	ppb
Lithium	6-1						%
Magnesium	24-2	1607.71	1581.92	1566.60	1585.41	1.31	ppb
Manganese	55-2	14.16	13.86	13.78	13.93	1.42	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-29 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000253.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:50:09 DataFile Name : 418SMPL.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	-0.05	-0.06		ppb
Molybdenum	96-1	-0.04	-0.05	-0.06	-0.05		ppb
Molybdenum	97-1	-0.06	-0.08	-0.07	-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	9.43	9.44	9.48	9.45	0.25	ppb
Phosphorus	31-2	579.66	650.24	673.95	634.62	7.73	ppb
Potassium	39-2	603.30	601.66	599.42	601.46	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	0.51	-0.21	0.27	153.97	ppb
Selenium	78-2	-0.85	-0.15	-0.87	-0.62		ppb
Selenium	82-1	-0.68	0.26	0.63	0.07	960.24	ppb
Silicon	28-1	912.79	943.91	932.61	929.77	1.69	ppb
Silver	109-1	0.06	0.06	0.08	0.07	19.25	ppb
Silver	107-1	0.06	0.07	0.05	0.06	16.61	ppb
Sodium	23-2	10262.13	10270.97	10154.87	10229.32	0.63	ppb
Strontium	86-1	23.18	22.72	22.52	22.81	1.49	ppb
Strontium	88-1	23.02	23.06	23.16	23.08	0.31	ppb
Sulfur	34-1	-1872.03	-1703.30	-1756.00	-1777.11		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	-0.11		ppb
Titanium	47-1	0.33	0.12	0.12	0.19	64.45	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.03	0.02	13.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	57.74	57.00	57.33	57.36	0.64	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-29	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000253.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:50:09	DataFile Name :	418SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-30 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000253.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:53:43 DataFile Name : 419SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.31	5.52	11.06	7.29	44.73	ppb
Antimony	121-1	-0.25	-0.25	-0.23	-0.24		ppb
Arsenic	75-2	0.24	0.22	0.25	0.24	7.73	ppb
Barium	135-1	13.71	13.33	14.02	13.69	2.55	ppb
Barium	137-1	14.09	14.04	14.03	14.05	0.23	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.59	2.45	3.00	2.68	10.67	ppb
Boron	11-1	2.80	2.63	2.90	2.78	4.86	ppb
Cadmium	106-1	-4.22	-3.65	-2.79	-3.55		ppb
Cadmium	108-1	0.01	0.01	-0.06	-0.01		ppb
Cadmium	111-1	-0.28	-0.22	-0.14	-0.21		ppb
Calcium	43-1	7186.42	7150.70	7299.18	7212.10	1.07	ppb
Calcium	44-1	7198.54	7191.55	7286.63	7225.57	0.73	ppb
Chromium	52-2	-0.15	-0.16	-0.14	-0.15		ppb
Cobalt	59-2	-0.03	-0.04	-0.02	-0.03		ppb
Copper	63-2	143.77	143.52	143.89	143.73	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	37.42	37.26	36.68	37.12	1.05	ppb
Iron	57-2	35.38	35.11	33.06	34.51	3.68	ppb
Lead	206-1	0.57	0.59	0.67	0.61	8.51	ppb
Lead	207-1	0.51	0.53	0.53	0.53	2.43	ppb
Lead	208-1	0.52	0.54	0.58	0.55	5.59	ppb
Lithium	6-1						%
Magnesium	24-2	1568.14	1570.24	1563.14	1567.17	0.23	ppb
Manganese	55-2	13.82	14.12	13.52	13.82	2.15	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-30 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000253.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:53:43 DataFile Name : 419SMPL.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	-0.06	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.05	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.24	12.82	12.59	12.55	2.31	ppb
Phosphorus	31-2	600.51	605.04	600.18	601.91	0.45	ppb
Potassium	39-2	597.84	597.20	604.70	599.91	0.69	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.18	-0.17	0.23	-0.04		ppb
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.11	-0.39	-0.76	-0.42		ppb
Silicon	28-1	919.71	916.82	935.95	924.16	1.12	ppb
Silver	109-1	0.06	0.06	0.06	0.06	2.30	ppb
Silver	107-1	0.06	0.06	0.07	0.07	6.55	ppb
Sodium	23-2	10152.47	10200.68	10214.81	10189.32	0.32	ppb
Strontium	86-1	22.39	22.82	23.17	22.79	1.71	ppb
Strontium	88-1	22.78	23.00	23.39	23.06	1.33	ppb
Sulfur	34-1	-1897.07	-1913.65	-1817.26	-1875.99		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	-0.13	-0.11	-0.12	-0.12		ppb
Titanium	47-1	0.22	0.14	0.26	0.21	27.71	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	11.31	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	111.64	112.48	111.56	111.89	0.46	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	197.17	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-30	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000253.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:53:43	DataFile Name :	419SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-31 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000253.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:57:16 DataFile Name : 420SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.93	10.34	9.57	9.62	7.33	ppb
Antimony	121-1	-0.24	-0.24	-0.25	-0.24		ppb
Arsenic	75-2	0.26	0.20	0.22	0.23	13.75	ppb
Barium	135-1	15.01	14.82	14.73	14.85	0.94	ppb
Barium	137-1	15.55	15.21	15.12	15.30	1.47	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.59	2.55	3.22	2.79	13.42	ppb
Boron	11-1	2.33	2.45	2.97	2.59	13.15	ppb
Cadmium	108-1	0.08	-0.06	0.05	0.02	311.74	ppb
Cadmium	111-1	-0.23	-0.15	-0.26	-0.21		ppb
Cadmium	106-1	-3.90	-3.40	-4.19	-3.83		ppb
Calcium	43-1	7060.35	7098.43	7062.06	7073.61	0.30	ppb
Calcium	44-1	7086.75	7183.88	7127.59	7132.74	0.68	ppb
Chromium	52-2	-0.16	-0.12	-0.13	-0.14		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	227.36	225.40	225.70	226.15	0.47	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	94.07	94.86	93.47	94.13	0.74	ppb
Iron	57-2	92.50	88.19	91.25	90.65	2.44	ppb
Lead	206-1	12.72	13.07	13.16	12.98	1.79	ppb
Lead	207-1	11.68	12.28	11.99	11.98	2.49	ppb
Lead	208-1	11.97	12.31	12.29	12.19	1.59	ppb
Lithium	6-1						%
Magnesium	24-2	1545.98	1560.13	1531.13	1545.75	0.94	ppb
Manganese	55-2	54.82	53.68	53.70	54.07	1.21	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-31	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000253.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:57:16	DataFile Name :	420SMPL.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	-0.05	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.08	-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	6.92	6.86	6.70	6.83	1.67	ppb
Phosphorus	31-2	659.67	685.55	537.99	627.74	12.55	ppb
Potassium	39-2	600.87	595.11	576.71	590.89	2.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.00	1.25	0.10	0.45	154.87	ppb
Selenium	77-2	0.51	-0.21	0.51	0.27	154.69	ppb
Selenium	78-2	-0.62	-0.15	-0.78	-0.52		ppb
Silicon	28-1	910.82	965.74	898.32	924.96	3.88	ppb
Silver	107-1	0.15	0.15	0.17	0.16	6.10	ppb
Silver	109-1	0.15	0.14	0.14	0.14	6.51	ppb
Sodium	23-2	10148.85	10104.78	10084.29	10112.64	0.33	ppb
Strontium	86-1	22.73	23.27	22.79	22.93	1.31	ppb
Strontium	88-1	23.01	22.97	22.95	22.98	0.15	ppb
Sulfur	34-1	-1962.43	-1826.26	-1958.18	-1915.62		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.10	-0.09	-0.10	-0.10		ppb
Titanium	47-1	0.33	0.30	0.39	0.34	13.76	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	20.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	229.50	233.74	229.06	230.76	1.12	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-31	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000253.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:57:16	DataFile Name :	420SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-32 Instrumnet Name : P7
 Client Sample ID : 1CR02702GB000216.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:00:49 DataFile Name : 421SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.80	5.25	6.99	6.01	14.72	ppb
Antimony	121-1	-0.24	-0.22	-0.23	-0.23		ppb
Arsenic	75-2	0.17	0.31	0.30	0.26	30.80	ppb
Barium	135-1	15.83	15.60	15.75	15.73	0.75	ppb
Barium	137-1	15.58	15.28	15.55	15.47	1.05	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.75	2.60	1.89	2.41	18.92	ppb
Boron	11-1	2.21	2.43	2.38	2.34	5.07	ppb
Cadmium	106-1	-2.93	-3.72	-2.90	-3.18		ppb
Cadmium	108-1	-0.06	-0.06	0.05	-0.02		ppb
Cadmium	111-1	-0.24	-0.31	-0.25	-0.27		ppb
Calcium	43-1	6843.40	6770.68	6694.54	6769.54	1.10	ppb
Calcium	44-1	6801.51	6818.50	6837.53	6819.18	0.26	ppb
Chromium	52-2	-0.18	-0.13	-0.12	-0.14		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	196.75	195.09	198.63	196.82	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	80.20	79.82	79.43	79.81	0.48	ppb
Iron	57-2	74.94	70.84	77.27	74.35	4.38	ppb
Lead	206-1	2.62	2.47	2.50	2.53	3.15	ppb
Lead	207-1	2.38	2.29	2.31	2.32	2.05	ppb
Lead	208-1	2.45	2.35	2.36	2.39	2.35	ppb
Lithium	6-1						%
Magnesium	24-2	1492.80	1493.66	1506.50	1497.65	0.51	ppb
Manganese	55-2	21.61	22.02	21.92	21.85	0.99	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-32 Instrumnet Name : P7
 Client Sample ID : 1CR02702GB000216.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:00:49 DataFile Name : 421SMPL.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	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.09	-0.07	-0.08		ppb
Molybdenum	98-1	-0.05	-0.07	-0.08	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.56	4.58	4.35	4.50	2.86	ppb
Phosphorus	31-2	709.33	628.26	654.89	664.16	6.22	ppb
Potassium	39-2	609.71	602.77	620.82	611.10	1.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.25	-0.21	-0.21	0.27	306.97	ppb
Selenium	78-2	-1.22	-0.65	-1.86	-1.25		ppb
Selenium	82-1	-0.30	0.00	-0.07	-0.13		ppb
Silicon	28-1	907.98	912.22	901.28	907.16	0.61	ppb
Silver	109-1	0.04	0.05	0.04	0.04	9.71	ppb
Silver	107-1	0.04	0.05	0.03	0.04	27.50	ppb
Sodium	23-2	10045.74	9884.63	9983.15	9971.17	0.81	ppb
Strontium	86-1	21.82	21.61	21.35	21.59	1.10	ppb
Strontium	88-1	22.26	21.98	21.99	22.08	0.73	ppb
Sulfur	34-1	-2066.22	-1884.47	-1866.41	-1939.03		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	3.17	3.16	3.07	3.13	1.73	ppb
Titanium	47-1	0.45	0.18	0.23	0.29	49.78	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.04	0.02	0.03	36.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	86.67	86.10	86.19	86.32	0.35	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-32	Instrumnet Name :	P7
Client Sample ID :	1CR02702GB000216.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:00:49	DataFile Name :	421SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:04:22	DataFile Name :	422CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.50	-0.37	-0.11	-0.33		ppb
Antimony	121-1	-0.28	-0.29	-0.30	-0.29		ppb
Arsenic	75-2	-0.11	-0.08	-0.09	-0.09		ppb
Barium	135-1	-0.05	-0.07	-0.07	-0.06		ppb
Barium	137-1	-0.06	-0.09	-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	-0.57	-0.68	-0.83	-0.69		ppb
Boron	11-1	-0.90	-0.94	-0.95	-0.93		ppb
Cadmium	106-1	-4.53	-3.56	-4.07	-4.05		ppb
Cadmium	108-1	0.02	-0.02	-0.06	-0.02		ppb
Cadmium	111-1	-0.38	-0.30	-0.34	-0.34		ppb
Calcium	43-1	-3.78	-7.05	-7.10	-5.97		ppb
Calcium	44-1	-52.32	-52.07	-52.05	-52.15		ppb
Chromium	52-2	-0.05	-0.02	-0.02	-0.03		ppb
Cobalt	59-2	-0.05	-0.06	-0.05	-0.06		ppb
Copper	63-2	-0.49	-0.52	-0.50	-0.51		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.78	-0.71	-0.80	-0.76		ppb
Iron	57-2	-0.90	-0.53	-0.29	-0.57		ppb
Lead	206-1	498.68	497.09	501.25	499.01	0.42	ppb
Lead	207-1	508.52	506.06	511.77	508.78	0.56	ppb
Lead	208-1	522.85	522.11	527.08	524.01	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	-1.01	-0.64	-1.24	-0.96		ppb
Manganese	55-2	-0.15	-0.14	-0.13	-0.14		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:04:22	DataFile Name :	422CCV.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	-0.09	-0.09		ppb
Molybdenum	96-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.10	-0.11	-0.12	-0.11		ppb
Molybdenum	98-1	-0.10	-0.10	-0.09	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.13	-0.14	-0.14		ppb
Phosphorus	31-2	-8.31	-26.01	-35.98	-23.44		ppb
Potassium	39-2	-44.97	-41.89	-47.99	-44.95		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	-0.21	0.55	0.30	148.32	ppb
Selenium	78-2	0.30	0.12	0.80	0.41	86.49	ppb
Selenium	82-1	-0.01	0.25	-0.40	-0.05		ppb
Silicon	28-1	-12.66	-10.02	-11.63	-11.44		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	208.47	ppb
Sodium	23-2	4.11	4.48	3.26	3.95	15.78	ppb
Strontium	86-1	-0.11	-0.06	-0.08	-0.09		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-2568.33	-2462.16	-2537.41	-2522.63		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	-0.02	-0.02		ppb
Tin	118-1	-0.10	-0.10	-0.10	-0.10		ppb
Titanium	47-1	-0.05	-0.07	-0.02	-0.05		ppb
Uranium	238-1	-0.04	-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	-0.03	-0.07	-0.01	-0.04		ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:04:22	DataFile Name :	422CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB91 Instrumnet Name : P7
 Client Sample ID : CCB91 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:07:56 DataFile Name : 423CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	0.30	-0.38	0.08	500.87	ppb
Antimony	121-1	-0.30	-0.29	-0.30	-0.30		ppb
Arsenic	75-2	-0.11	-0.11	-0.10	-0.10		ppb
Barium	135-1	-0.07	-0.07	-0.09	-0.08		ppb
Barium	137-1	-0.09	-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	-1.24	-1.19	-1.09	-1.17		ppb
Boron	11-1	-1.36	-1.37	-1.27	-1.33		ppb
Cadmium	106-1	-4.27	-4.23	-2.68	-3.73		ppb
Cadmium	108-1	-0.06	-0.06	-0.06	-0.06		ppb
Cadmium	111-1	-0.35	-0.34	-0.23	-0.31		ppb
Calcium	44-1	-54.26	-55.62	-55.38	-55.09		ppb
Calcium	43-1	-7.15	-8.29	-6.79	-7.41		ppb
Chromium	52-2	-0.04	-0.04	-0.03	-0.04		ppb
Cobalt	59-2	-0.07	-0.06	-0.07	-0.07		ppb
Copper	63-2	-0.44	-0.48	-0.49	-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	115-1						%
Indium	115-2						%
Iron	56-2	-0.79	-0.83	-0.84	-0.82		ppb
Iron	57-2	-1.03	-1.28	-0.17	-0.83		ppb
Lead	206-1	0.16	0.12	0.12	0.13	18.79	ppb
Lead	207-1	0.16	0.13	0.09	0.13	24.95	ppb
Lead	208-1	0.15	0.11	0.10	0.12	20.96	ppb
Lithium	6-1						%
Magnesium	24-2	-0.85	-0.86	-0.48	-0.73		ppb
Manganese	55-2	-0.08	-0.06	-0.07	-0.07		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:07:56	DataFile Name :	423CCBE.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	-0.11	-0.11	-0.10	-0.11		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	98-1	-0.10	-0.11	-0.09	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.10	-0.10	-0.10		ppb
Phosphorus	31-2	-3.35	-30.90	-28.86	-21.04		ppb
Potassium	39-2	-45.37	-38.12	-45.40	-42.96		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	-0.21	0.54	0.29	149.40	ppb
Selenium	78-2	-0.35	-1.04	-1.15	-0.85		ppb
Selenium	82-1	0.62	-0.25	-0.03	0.11	401.15	ppb
Silicon	28-1	-14.64	-14.57	-15.49	-14.90		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Silver	109-1	0.00	0.00	0.00	0.00	780.96	ppb
Sodium	23-2	1.69	2.50	0.61	1.60	59.07	ppb
Strontium	86-1	-0.05	-0.09	-0.08	-0.07		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2600.46	-2679.33	-2698.93	-2659.57		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	2.11	2.08	1.98	2.06	3.21	ppb
Titanium	47-1	-0.08	-0.08	-0.08	-0.08		ppb
Uranium	238-1	-0.04	-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	0.15	0.12	0.19	0.15	22.68	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:07:56	DataFile Name :	423CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-33 Instrumnet Name : P7
 Client Sample ID : 1CR02702GB000216.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:11:30 DataFile Name : 424SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.76	8.11	9.45	9.11	9.60	ppb
Antimony	121-1	-0.24	-0.23	-0.24	-0.24		ppb
Arsenic	75-2	0.25	0.26	0.21	0.24	11.73	ppb
Barium	135-1	15.70	15.55	16.22	15.82	2.23	ppb
Barium	137-1	16.15	15.42	16.02	15.86	2.44	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.35	2.10	2.19	2.21	5.95	ppb
Boron	11-1	2.23	2.16	2.34	2.24	4.10	ppb
Cadmium	106-1	-3.76	-3.78	-3.40	-3.64		ppb
Cadmium	108-1	0.08	0.08	0.11	0.09	22.88	ppb
Cadmium	111-1	-0.28	-0.29	-0.24	-0.27		ppb
Calcium	43-1	6897.66	6829.96	6800.97	6842.86	0.73	ppb
Calcium	44-1	6888.21	6853.60	6874.11	6871.97	0.25	ppb
Chromium	52-2	0.01	-0.01	0.01	0.00	326.46	ppb
Cobalt	59-2	0.00	-0.02	-0.01	-0.01		ppb
Copper	63-2	231.69	233.15	233.32	232.72	0.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	109.73	108.79	110.11	109.54	0.62	ppb
Iron	57-2	112.66	96.70	104.14	104.50	7.64	ppb
Lead	206-1	25.65	27.30	26.64	26.53	3.14	ppb
Lead	207-1	23.92	24.83	24.81	24.52	2.11	ppb
Lead	208-1	24.20	25.33	25.23	24.92	2.49	ppb
Lithium	6-1						%
Magnesium	24-2	1497.87	1496.90	1509.11	1501.29	0.45	ppb
Manganese	55-2	43.90	43.85	44.39	44.04	0.68	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-33 Instrumnet Name : P7
 Client Sample ID : 1CR02702GB000216.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:11:30 DataFile Name : 424SMPL.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	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.07	0.46	0.10	303.09	ppb
Molybdenum	98-1	-0.06	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.99	15.11	15.22	15.11	0.75	ppb
Phosphorus	31-2	677.58	713.79	636.78	676.05	5.70	ppb
Potassium	39-2	601.03	606.22	591.41	599.55	1.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	-0.21	0.03	1525.22	ppb
Selenium	78-2	-1.00	-0.42	0.29	-0.38		ppb
Selenium	82-1	0.25	0.20	0.62	0.35	65.33	ppb
Silicon	28-1	921.45	904.36	898.89	908.23	1.30	ppb
Silver	109-1	0.05	0.04	0.06	0.05	11.17	ppb
Silver	107-1	0.06	0.05	0.05	0.05	14.48	ppb
Sodium	23-2	10005.31	9895.10	10011.35	9970.59	0.66	ppb
Strontium	86-1	22.08	22.15	22.43	22.22	0.82	ppb
Strontium	88-1	22.11	22.54	22.52	22.39	1.07	ppb
Sulfur	34-1	-1909.17	-1912.23	-1973.20	-1931.53		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	-0.05	-0.06	-0.03	-0.05		ppb
Titanium	47-1	0.22	0.27	0.32	0.27	18.58	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	25.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	288.60	293.05	302.05	294.57	2.33	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-33	Instrumnet Name :	P7
Client Sample ID :	1CR02702GB000216.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:11:30	DataFile Name :	424SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95647BL Instrumnet Name : P7
 Client Sample ID : PB95647BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:15:03 DataFile Name : 425CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.07	-0.10	-0.49	-0.22		ppb
Antimony	121-1	-0.29	-0.30	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.10	-0.09	-0.09		ppb
Barium	135-1	-0.07	-0.07	-0.09	-0.08		ppb
Barium	137-1	-0.08	-0.07	-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	-0.98	-0.76	-1.03	-0.92		ppb
Boron	11-1	-1.28	-1.08	-1.15	-1.17		ppb
Cadmium	106-1	-2.75	-3.45	-4.69	-3.63		ppb
Cadmium	108-1	-0.02	-0.09	-0.05	-0.05		ppb
Cadmium	111-1	-0.24	-0.29	-0.39	-0.31		ppb
Calcium	43-1	-7.86	-4.78	-5.94	-6.19		ppb
Calcium	44-1	-53.82	-52.59	-53.81	-53.41		ppb
Chromium	52-2	-0.01	-0.02	-0.06	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.07		ppb
Copper	63-2	-0.51	-0.55	-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	-0.80	-0.68	-0.64	-0.71		ppb
Iron	57-2	-0.63	-0.02	-0.64	-0.43		ppb
Lead	206-1	0.22	0.20	0.20	0.21	5.84	ppb
Lead	207-1	0.23	0.17	0.21	0.21	15.69	ppb
Lead	208-1	0.20	0.19	0.19	0.19	3.25	ppb
Lithium	6-1						%
Magnesium	24-2	-0.89	-0.85	-1.12	-0.96		ppb
Manganese	55-2	-0.14	-0.13	-0.14	-0.14		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95647BL	Instrumnet Name :	P7
Client Sample ID :	PB95647BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:15:03	DataFile Name :	425CCBE.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	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.13	-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	-0.14	-0.12	-0.13	-0.13		ppb
Phosphorus	31-2	-35.12	-20.91	-37.76	-31.27		ppb
Potassium	39-2	-47.83	-45.47	-45.38	-46.23		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.55	-0.21	0.04	1053.25	ppb
Selenium	78-2	0.24	-0.36	-0.46	-0.19		ppb
Selenium	82-1	-0.06	-0.12	0.13	-0.02		ppb
Silicon	28-1	-12.90	-11.69	-12.80	-12.46		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	219.32	ppb
Sodium	23-2	3.53	1.37	1.63	2.17	54.26	ppb
Strontium	86-1	-0.09	-0.10	-0.06	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2450.47	-2518.51	-2414.42	-2461.13		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	0.70	0.83	0.76	0.77	8.72	ppb
Titanium	47-1	-0.10	-0.11	-0.08	-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	-0.09	-0.10	-0.07	-0.09		ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95647BL	Instrumnet Name :	P7
Client Sample ID :	PB95647BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:15:03	DataFile Name :	425CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95647BS Instrumnet Name : P7
 Client Sample ID : PB95647BS Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:18:37 DataFile Name : 426CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.09	0.20	-0.23	-0.04		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.10	-0.10	-0.09		ppb
Barium	135-1	0.02	0.01	0.02	0.02	36.08	ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	-1.34	-1.19	-1.08	-1.20		ppb
Boron	11-1	-1.28	-1.22	-1.40	-1.30		ppb
Cadmium	111-1	-0.34	-0.34	-0.29	-0.32		ppb
Cadmium	106-1	-4.02	-4.13	-3.36	-3.84		ppb
Cadmium	108-1	-0.05	-0.09	0.06	-0.03		ppb
Calcium	43-1	-1.41	-1.00	-1.51	-1.30		ppb
Calcium	44-1	-48.03	-47.46	-49.41	-48.30		ppb
Chromium	52-2	-0.03	-0.03	-0.01	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.52	-0.53	-0.51	-0.52		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	-0.82	-0.84	-0.80	-0.82		ppb
Iron	57-2	-0.65	-0.51	-0.65	-0.60		ppb
Lead	206-1	494.04	493.76	495.79	494.53	0.22	ppb
Lead	207-1	504.72	508.42	512.33	508.49	0.75	ppb
Lead	208-1	517.44	523.23	521.50	520.72	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	-0.96	-1.12	-1.02	-1.03		ppb
Manganese	55-2	-0.01	-0.02	-0.03	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95647BS	Instrumnet Name :	P7
Client Sample ID :	PB95647BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:18:37	DataFile Name :	426CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.06	-0.04	-0.05		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	-0.10	-0.11	-0.10		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	-0.13	-0.09	-0.11		ppb
Phosphorus	31-2	-35.51	-25.23	-35.60	-32.11		ppb
Potassium	39-2	-44.48	-43.53	-42.88	-43.63		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.02	0.12	-0.25	-0.04		ppb
Selenium	77-2	-0.21	0.55	0.54	0.30	148.72	ppb
Selenium	78-2	-0.34	-0.08	-0.38	-0.26		ppb
Silicon	28-1	-11.42	-11.09	-13.56	-12.03		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	153.76	ppb
Sodium	23-2	2.55	1.21	1.55	1.77	39.37	ppb
Strontium	86-1	-0.11	-0.05	-0.06	-0.07		ppb
Strontium	88-1	0.00	-0.01	0.00	0.00		ppb
Sulfur	34-1	-2496.79	-2578.21	-2578.97	-2551.32		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.10	-0.10	-0.09	-0.10		ppb
Titanium	47-1	-0.11	-0.12	-0.11	-0.11		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	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.30	0.30	0.38	0.33	14.25	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95647BS	Instrumnet Name :	P7
Client Sample ID :	PB95647BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:18:37	DataFile Name :	426CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-01 Instrumnet Name : P7
 Client Sample ID : 1CR02702LI000229.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:22:11 DataFile Name : 427SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.15	4.16	6.19	5.17	19.64	ppb
Antimony	121-1	-0.25	-0.26	-0.25	-0.25		ppb
Arsenic	75-2	0.20	0.26	0.19	0.22	19.54	ppb
Barium	135-1	13.00	12.54	13.22	12.92	2.66	ppb
Barium	137-1	13.08	13.13	13.48	13.23	1.67	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1.22	2.23	2.07	1.84	29.57	ppb
Boron	11-1	2.09	2.24	1.97	2.10	6.33	ppb
Cadmium	106-1	-3.63	-3.79	-5.34	-4.26		ppb
Cadmium	108-1	0.18	0.11	0.01	0.10	84.27	ppb
Cadmium	111-1	-0.23	-0.25	-0.33	-0.27		ppb
Calcium	43-1	6258.00	6263.99	6281.25	6267.75	0.19	ppb
Calcium	44-1	6336.09	6274.54	6257.08	6289.24	0.66	ppb
Chromium	52-2	-0.14	-0.14	-0.14	-0.14		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	331.40	332.40	332.94	332.25	0.24	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	26.47	25.28	25.88	25.87	2.30	ppb
Iron	57-2	24.64	24.08	26.09	24.93	4.15	ppb
Lead	206-1	1.78	1.70	1.70	1.73	2.79	ppb
Lead	207-1	1.65	1.74	1.64	1.68	3.08	ppb
Lead	208-1	1.66	1.62	1.63	1.64	1.02	ppb
Lithium	6-1						%
Magnesium	24-2	1524.97	1487.38	1499.90	1504.08	1.27	ppb
Manganese	55-2	15.15	15.15	15.25	15.18	0.38	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-01 Instrumnet Name : P7
 Client Sample ID : 1CR02702LI000229.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:22:11 DataFile Name : 427SMPL.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	-0.03	-0.06	-0.05		ppb
Molybdenum	96-1	-0.04	-0.05	-0.06	-0.05		ppb
Molybdenum	97-1	-0.08	-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	3.57	3.42	3.50	3.49	2.16	ppb
Phosphorus	31-2	633.63	556.97	552.12	580.91	7.87	ppb
Potassium	39-2	546.36	545.34	556.20	549.30	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.03	0.33	0.37	0.23	98.13	ppb
Selenium	77-2	-0.21	0.51	-0.21	0.03	1404.39	ppb
Selenium	78-2	-0.37	-1.35	-0.17	-0.63		ppb
Silicon	28-1	868.46	866.99	873.84	869.76	0.41	ppb
Silver	109-1	0.19	0.17	0.16	0.18	9.67	ppb
Silver	107-1	0.16	0.17	0.17	0.17	3.54	ppb
Sodium	23-2	9934.09	9840.32	9740.73	9838.38	0.98	ppb
Strontium	88-1	19.28	19.50	19.26	19.35	0.70	ppb
Strontium	86-1	19.03	19.03	19.09	19.05	0.17	ppb
Sulfur	34-1	-1995.65	-2011.39	-1967.03	-1991.36		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	-0.03	-0.05	-0.05	-0.04		ppb
Titanium	47-1	0.19	0.29	0.21	0.23	23.31	ppb
Uranium	238-1	-0.04	-0.05	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.03	0.02	42.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	341.51	343.12	343.63	342.76	0.32	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-01	Instrumnet Name :	P7
Client Sample ID :	1CR02702LI000229.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:22:11	DataFile Name :	427SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-02 Instrumnet Name : P7
 Client Sample ID : 1CR02703BR000312.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:25:44 DataFile Name : 428SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.09	5.21	4.04	4.11	25.92	ppb
Antimony	121-1	-0.24	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.24	0.20	0.32	0.25	23.66	ppb
Barium	135-1	15.31	14.98	14.49	14.93	2.73	ppb
Barium	137-1	15.70	14.76	14.96	15.14	3.28	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.64	2.04	1.91	1.86	11.06	ppb
Boron	11-1	2.34	2.15	2.43	2.31	6.35	ppb
Cadmium	111-1	-0.33	-0.24	-0.32	-0.30		ppb
Cadmium	106-1	-4.17	-3.17	-4.34	-3.89		ppb
Cadmium	108-1	0.15	0.01	0.05	0.07	103.36	ppb
Calcium	43-1	6486.43	6401.60	6453.33	6447.12	0.66	ppb
Calcium	44-1	6478.11	6502.37	6499.23	6493.24	0.20	ppb
Chromium	52-2	-0.13	-0.17	-0.15	-0.15		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	258.41	261.83	263.01	261.08	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	29.18	29.96	29.70	29.61	1.34	ppb
Iron	57-2	27.88	31.09	28.16	29.04	6.12	ppb
Lead	206-1	1.64	1.61	1.65	1.63	1.37	ppb
Lead	207-1	1.60	1.53	1.60	1.58	2.50	ppb
Lead	208-1	1.56	1.56	1.59	1.57	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1493.41	1487.57	1519.22	1500.06	1.12	ppb
Manganese	55-2	16.23	16.44	15.76	16.14	2.16	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-02 Instrumnet Name : P7
 Client Sample ID : 1CR02703BR000312.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:25:44 DataFile Name : 428SMPL.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	-0.08	-0.08	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.10	-0.06	-0.07	-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	6.07	6.26	6.17	6.17	1.52	ppb
Phosphorus	31-2	588.46	616.33	678.13	627.64	7.31	ppb
Potassium	39-2	572.34	586.65	583.99	581.00	1.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.49	0.11	-0.26	0.11	333.32	ppb
Selenium	77-2	-0.21	0.52	-0.21	0.03	1318.80	ppb
Selenium	78-2	-1.34	-1.58	-1.59	-1.50		ppb
Silicon	28-1	874.74	874.26	865.79	871.59	0.58	ppb
Silver	109-1	0.07	0.06	0.06	0.06	11.78	ppb
Silver	107-1	0.07	0.06	0.06	0.06	11.99	ppb
Sodium	23-2	9925.95	9964.92	9960.02	9950.30	0.21	ppb
Strontium	88-1	20.41	20.65	20.61	20.55	0.63	ppb
Strontium	86-1	20.41	20.45	20.59	20.48	0.47	ppb
Sulfur	34-1	-1797.70	-1876.07	-1835.52	-1836.43		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	-0.13	-0.10	-0.10	-0.11		ppb
Titanium	47-1	0.23	0.27	0.23	0.24	9.63	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.05	0.02	0.03	53.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	194.30	196.47	194.82	195.20	0.58	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-02	Instrumnet Name :	P7
Client Sample ID :	1CR02703BR000312.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:25:44	DataFile Name :	428SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-03 Instrumnet Name : P7
 Client Sample ID : 1CR02703BR000314.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:29:18 DataFile Name : 429SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.22	4.87	4.88	4.66	8.05	ppb
Antimony	121-1	-0.25	-0.24	-0.23	-0.24		ppb
Arsenic	75-2	0.17	0.22	0.25	0.22	17.26	ppb
Barium	135-1	14.84	14.80	15.35	15.00	2.05	ppb
Barium	137-1	14.95	15.16	15.48	15.20	1.76	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.54	2.44	2.67	2.22	26.88	ppb
Boron	11-1	2.18	2.38	2.54	2.37	7.47	ppb
Cadmium	106-1	-2.86	-3.66	-3.53	-3.35		ppb
Cadmium	108-1	0.08	0.05	-0.02	0.04	147.04	ppb
Cadmium	111-1	-0.21	-0.27	-0.24	-0.24		ppb
Calcium	43-1	6540.30	6508.77	6449.94	6499.67	0.71	ppb
Calcium	44-1	6616.11	6488.23	6519.46	6541.27	1.02	ppb
Chromium	52-2	-0.10	-0.14	-0.12	-0.12		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	259.31	261.70	265.96	262.32	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	28.90	29.21	30.11	29.41	2.13	ppb
Iron	57-2	33.75	28.46	33.11	31.77	9.08	ppb
Lead	206-1	3.55	3.75	3.64	3.65	2.76	ppb
Lead	207-1	3.30	3.27	3.32	3.30	0.72	ppb
Lead	208-1	3.35	3.46	3.37	3.39	1.68	ppb
Lithium	6-1						%
Magnesium	24-2	1497.59	1491.05	1483.46	1490.70	0.47	ppb
Manganese	55-2	15.94	15.57	16.24	15.92	2.10	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-03 Instrumnet Name : P7
 Client Sample ID : 1CR02703BR000314.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:29:18 DataFile Name : 429SMPL.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	-0.04	-0.04	-0.05		ppb
Molybdenum	96-1	-0.05	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.07	-0.06	-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	6.07	5.94	6.13	6.05	1.57	ppb
Phosphorus	31-2	653.70	684.14	683.55	673.80	2.58	ppb
Potassium	39-2	593.27	597.64	591.90	594.27	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	-0.21	-0.21	0.03	1354.02	ppb
Selenium	78-2	0.00	-0.04	-1.00	-0.35		ppb
Selenium	82-1	0.77	0.85	0.14	0.59	67.05	ppb
Silicon	28-1	891.74	863.38	873.56	876.23	1.64	ppb
Silver	109-1	0.07	0.06	0.07	0.07	8.25	ppb
Silver	107-1	0.08	0.06	0.06	0.07	16.14	ppb
Sodium	23-2	9855.46	9965.20	10023.22	9947.96	0.86	ppb
Strontium	86-1	20.58	20.10	20.02	20.23	1.49	ppb
Strontium	88-1	20.81	20.70	20.39	20.64	1.06	ppb
Sulfur	34-1	-1718.63	-1926.49	-1723.70	-1789.61		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.02		ppb
Tin	118-1	-0.06	-0.08	-0.09	-0.08		ppb
Titanium	47-1	0.26	0.19	0.17	0.21	22.83	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	24.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	291.03	294.06	294.80	293.30	0.68	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-03	Instrumnet Name :	P7
Client Sample ID :	1CR02703BR000314.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:29:18	DataFile Name :	429SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-04 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000318.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:32:52 DataFile Name : 430SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.70	4.57	4.51	5.26	23.71	ppb
Antimony	121-1	-0.23	-0.23	-0.22	-0.23		ppb
Arsenic	75-2	0.26	0.29	0.23	0.26	10.63	ppb
Barium	135-1	14.91	15.32	14.71	14.98	2.06	ppb
Barium	137-1	15.31	15.16	14.99	15.15	1.06	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.99	3.01	2.36	2.45	21.11	ppb
Boron	11-1	2.30	2.52	2.26	2.36	5.92	ppb
Cadmium	108-1	0.05	-0.02	0.05	0.02	178.83	ppb
Cadmium	111-1	-0.25	-0.26	-0.20	-0.24		ppb
Cadmium	106-1	-3.54	-3.86	-2.53	-3.31		ppb
Calcium	43-1	6412.35	6344.01	6576.56	6444.31	1.85	ppb
Calcium	44-1	6552.32	6455.36	6611.48	6539.72	1.21	ppb
Chromium	52-2	0.03	0.01	-0.02	0.01	272.39	ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	265.19	266.06	265.56	265.60	0.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.59	44.65	44.82	44.68	0.27	ppb
Iron	57-2	40.91	44.13	42.13	42.39	3.84	ppb
Lead	206-1	1.55	1.54	1.75	1.61	7.31	ppb
Lead	207-1	1.60	1.53	1.64	1.59	3.48	ppb
Lead	208-1	1.56	1.49	1.66	1.57	5.13	ppb
Lithium	6-1						%
Magnesium	24-2	1525.73	1522.38	1517.18	1521.76	0.28	ppb
Manganese	55-2	14.52	14.33	14.46	14.44	0.68	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-04 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000318.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:32:52 DataFile Name : 430SMPL.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	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.08	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.10	-0.08	-0.09		ppb
Molybdenum	98-1	-0.07	-0.08	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.03	5.10	4.85	4.99	2.56	ppb
Phosphorus	31-2	624.01	663.03	681.08	656.04	4.45	ppb
Potassium	39-2	584.56	595.70	592.29	590.85	0.97	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	-0.21	-0.21	0.03	1326.12	ppb
Selenium	78-2	-0.97	-1.23	0.55	-0.55		ppb
Selenium	82-1	0.08	0.31	0.50	0.30	71.57	ppb
Silicon	28-1	873.69	879.74	886.52	879.98	0.73	ppb
Silver	107-1	0.03	0.03	0.04	0.04	20.60	ppb
Silver	109-1	0.04	0.03	0.03	0.03	13.59	ppb
Sodium	23-2	10127.79	10004.28	9898.55	10010.21	1.15	ppb
Strontium	86-1	20.85	20.17	20.48	20.50	1.67	ppb
Strontium	88-1	20.96	20.73	20.75	20.81	0.62	ppb
Sulfur	34-1	-1918.98	-1994.71	-1843.37	-1919.02		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	0.03	0.00	0.02	0.02	84.89	ppb
Titanium	47-1	0.23	0.24	0.27	0.25	7.70	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	17.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	250.79	252.53	252.46	251.93	0.39	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-04	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000318.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:32:52	DataFile Name :	430SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-05 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000318.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:36:25 DataFile Name : 431SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.06	6.97	6.03	6.69	8.57	ppb
Antimony	121-1	-0.21	-0.20	-0.20	-0.21		ppb
Arsenic	75-2	0.14	0.26	0.18	0.19	30.91	ppb
Barium	135-1	15.24	15.74	15.58	15.52	1.67	ppb
Barium	137-1	15.97	15.41	15.11	15.50	2.80	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.32	2.58	2.90	2.93	12.79	ppb
Boron	11-1	2.31	2.77	2.70	2.60	9.52	ppb
Cadmium	106-1	-3.25	-3.84	-3.65	-3.58		ppb
Cadmium	108-1	0.15	0.15	0.04	0.11	53.07	ppb
Cadmium	111-1	-0.20	-0.25	-0.20	-0.22		ppb
Calcium	43-1	6507.81	6486.65	6409.43	6467.96	0.80	ppb
Calcium	44-1	6569.98	6569.50	6535.00	6558.16	0.31	ppb
Chromium	52-2	0.30	0.37	0.34	0.33	10.57	ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	46.24	ppb
Copper	63-2	321.49	325.30	324.88	323.89	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	62.37	61.96	62.63	62.32	0.54	ppb
Iron	57-2	57.73	62.06	57.33	59.04	4.44	ppb
Lead	206-1	8.26	8.21	8.17	8.22	0.52	ppb
Lead	207-1	8.00	7.82	8.07	7.96	1.63	ppb
Lead	208-1	7.99	7.95	7.94	7.96	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	1509.84	1511.09	1477.91	1499.61	1.25	ppb
Manganese	55-2	20.90	21.23	21.15	21.10	0.82	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-05 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000318.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:36:25 DataFile Name : 431SMPL.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	-0.04	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-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	25.53	25.57	25.29	25.46	0.61	ppb
Phosphorus	31-2	622.60	628.23	632.29	627.71	0.78	ppb
Potassium	39-2	591.57	593.09	597.35	594.01	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.50	0.03	1634.91	ppb
Selenium	78-2	-1.13	-0.30	-0.56	-0.66		ppb
Selenium	82-1	0.41	-0.23	0.25	0.14	233.71	ppb
Silicon	28-1	878.85	880.26	872.63	877.24	0.46	ppb
Silver	109-1	0.04	0.05	0.03	0.04	30.46	ppb
Silver	107-1	0.04	0.04	0.04	0.04	2.70	ppb
Sodium	23-2	9876.69	9952.50	9826.81	9885.34	0.64	ppb
Strontium	86-1	20.61	20.45	20.72	20.59	0.66	ppb
Strontium	88-1	20.75	21.01	20.95	20.90	0.67	ppb
Sulfur	34-1	-1923.51	-1972.50	-1932.13	-1942.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.51	0.47	0.45	0.48	6.43	ppb
Titanium	47-1	0.24	0.15	0.34	0.24	38.98	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.06	0.04	0.04	0.05	23.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	168.99	176.35	173.79	173.04	2.16	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-05	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000318.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:36:25	DataFile Name :	431SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-06 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000318.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:39:59 DataFile Name : 432SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.76	6.40	6.52	6.56	2.85	ppb
Antimony	121-1	-0.22	-0.22	-0.22	-0.22		ppb
Arsenic	75-2	0.29	0.22	0.22	0.24	17.01	ppb
Barium	135-1	15.84	15.96	16.12	15.98	0.90	ppb
Barium	137-1	16.36	15.87	15.98	16.07	1.60	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.78	2.32	3.58	2.89	22.13	ppb
Boron	11-1	2.45	2.58	2.70	2.58	4.83	ppb
Cadmium	106-1	-3.51	-3.74	-4.54	-3.93		ppb
Cadmium	108-1	0.04	0.04	0.01	0.03	57.67	ppb
Cadmium	111-1	-0.18	-0.22	-0.29	-0.23		ppb
Calcium	43-1	6487.98	6482.72	6532.34	6501.02	0.42	ppb
Calcium	44-1	6582.68	6533.14	6565.35	6560.39	0.38	ppb
Chromium	52-2	0.45	0.48	0.40	0.45	9.01	ppb
Cobalt	59-2	-0.01	-0.01	0.01	0.00		ppb
Copper	63-2	323.00	321.74	323.50	322.75	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	66.22	63.79	65.45	65.15	1.91	ppb
Iron	57-2	57.88	64.32	60.40	60.86	5.34	ppb
Lead	206-1	8.77	9.28	9.14	9.06	2.93	ppb
Lead	207-1	8.33	8.72	8.86	8.64	3.18	ppb
Lead	208-1	8.39	8.77	8.77	8.64	2.56	ppb
Lithium	6-1						%
Magnesium	24-2	1522.38	1497.59	1494.57	1504.84	1.01	ppb
Manganese	55-2	30.52	30.83	30.04	30.46	1.30	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-06	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000318.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:39:59	DataFile Name :	432SMPL.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	-0.05	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.05	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.04	5.99	6.09	6.04	0.83	ppb
Phosphorus	31-2	660.23	691.30	674.70	675.41	2.30	ppb
Potassium	39-2	597.76	587.22	600.55	595.18	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	-0.21	-0.21	0.03	1350.51	ppb
Selenium	78-2	-1.22	-0.65	-0.68	-0.85		ppb
Selenium	82-1	0.41	0.32	-0.29	0.14	263.27	ppb
Silicon	28-1	877.35	880.16	883.37	880.30	0.34	ppb
Silver	109-1	0.03	0.04	0.04	0.03	6.50	ppb
Silver	107-1	0.03	0.05	0.05	0.04	33.52	ppb
Sodium	23-2	10005.25	9816.60	9844.08	9888.64	1.03	ppb
Strontium	86-1	20.98	21.29	21.34	21.20	0.93	ppb
Strontium	88-1	20.95	21.10	21.02	21.03	0.36	ppb
Sulfur	34-1	-1984.01	-1946.06	-1793.82	-1907.96		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	0.07	0.04	0.08	0.06	29.67	ppb
Titanium	47-1	0.32	0.33	0.26	0.30	11.14	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.05	0.04	23.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	138.43	136.60	139.25	138.09	0.98	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-06	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000318.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:39:59	DataFile Name :	432SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-10 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000304.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:43:33 DataFile Name : 433SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	450.29	442.01	432.86	441.72	1.97	ppb
Antimony	121-1	3.66	3.64	3.59	3.63	0.92	ppb
Arsenic	75-2	6.76	6.63	6.53	6.64	1.75	ppb
Barium	135-1	141.18	142.41	143.13	142.24	0.69	ppb
Barium	137-1	143.06	142.31	142.51	142.63	0.27	ppb
Beryllium	9-1	0.01	-0.02	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	30.57	28.95	33.54	31.02	7.51	ppb
Boron	11-1	29.81	30.77	31.60	30.73	2.91	ppb
Cadmium	111-1	16.31	16.04	15.91	16.09	1.25	ppb
Cadmium	106-1	22.50	20.31	21.44	21.42	5.10	ppb
Cadmium	108-1	25.10	25.19	26.67	25.65	3.43	ppb
Calcium	43-1	10476.12	10275.21	10317.52	10356.28	1.02	ppb
Calcium	44-1	10413.46	10365.13	10422.44	10400.34	0.30	ppb
Chromium	52-2	2.21	2.14	2.10	2.15	2.49	ppb
Cobalt	59-2	18.73	18.83	18.44	18.67	1.07	ppb
Copper	63-2	138494.63	136316.42	135945.80	136918.95	1.01	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	17148.56	16934.67	16759.14	16947.46	1.15	ppb
Iron	57-2	16151.70	16210.34	16171.13	16177.72	0.18	ppb
Lead	206-1	5226.69	4935.67	5258.55	5140.30	3.46	ppb
Lead	207-1	5077.20	4793.55	5118.20	4996.31	3.54	ppb
Lead	208-1	5088.86	4815.43	5116.67	5006.99	3.32	ppb
Lithium	6-1						%
Magnesium	24-2	1455.63	1436.68	1433.18	1441.83	0.84	ppb
Manganese	55-2	1380.61	1368.00	1360.06	1369.56	0.76	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-10 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000304.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:43:33 DataFile Name : 433SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.26	0.26	0.27	0.27	1.67	ppb
Molybdenum	95-1	0.18	0.12	0.13	0.14	20.67	ppb
Molybdenum	96-1	0.27	0.21	0.23	0.24	11.90	ppb
Molybdenum	97-1	0.10	0.17	0.17	0.14	28.48	ppb
Molybdenum	98-1	0.16	0.14	0.18	0.16	13.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	214.96	214.24	215.03	214.75	0.20	ppb
Phosphorus	31-2	6703.55	6830.43	6634.57	6722.85	1.48	ppb
Potassium	39-2	544.50	535.82	534.14	538.15	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.72	0.52	-0.21	1.01	151.45	ppb
Selenium	78-2	1.36	2.18	0.31	1.28	73.12	ppb
Selenium	82-1	1.15	1.03	0.93	1.04	11.05	ppb
Silicon	28-1	4433.08	4255.77	4217.42	4302.09	2.67	ppb
Silver	109-1	1.76	1.81	1.83	1.80	2.12	ppb
Silver	107-1	1.94	1.79	1.95	1.89	4.73	ppb
Sodium	23-2	6418.73	6363.53	6325.08	6369.12	0.74	ppb
Strontium	86-1	37.13	36.88	37.56	37.19	0.92	ppb
Strontium	88-1	37.26	37.42	37.73	37.47	0.64	ppb
Sulfur	34-1	2686.47	2501.41	2531.27	2573.05	3.86	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.11	0.11	0.12	0.11	4.81	ppb
Thallium	205-1	0.13	0.11	0.13	0.12	8.87	ppb
Tin	118-1	12.81	12.87	13.44	13.04	2.66	ppb
Titanium	47-1	15.03	14.80	15.56	15.13	2.57	ppb
Uranium	238-1	0.27	0.28	0.30	0.28	4.23	ppb
Vanadium	51-2	5.39	5.27	5.35	5.34	1.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	63951.68	63265.41	61650.21	62955.77	1.88	ppb
Zirconium	90-1	0.34	0.31	0.32	0.32	4.06	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-10	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000304.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:43:33	DataFile Name :	433SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.26	0.32	0.29	0.29	10.59	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:47:05	DataFile Name :	434CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.46	3.61	3.57	3.55	2.19	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	-0.03	0.02	-0.01	-0.01		ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1.98	0.71	1.07	1.25	51.96	ppb
Boron	11-1	1.22	1.01	1.08	1.10	10.00	ppb
Cadmium	106-1	-3.02	-4.58	-3.70	-3.77		ppb
Cadmium	108-1	-0.09	-0.02	-0.09	-0.07		ppb
Cadmium	111-1	-0.25	-0.37	-0.31	-0.31		ppb
Calcium	43-1	20.04	10.70	14.51	15.09	31.11	ppb
Calcium	44-1	-31.47	-32.73	-32.68	-32.29		ppb
Chromium	52-2	-0.03	0.00	-0.02	-0.01		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	9.32	7.75	6.00	7.69	21.61	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	115-2						%
Indium	115-1						%
Iron	56-2	1.49	1.41	1.28	1.40	7.83	ppb
Iron	57-2	2.03	1.41	0.87	1.44	40.39	ppb
Lead	206-1	501.31	502.48	489.29	497.69	1.47	ppb
Lead	207-1	507.16	511.86	502.21	507.08	0.95	ppb
Lead	208-1	523.49	526.76	519.64	523.30	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	-0.23	-0.62	-0.35	-0.40		ppb
Manganese	55-2	0.80	0.71	0.70	0.74	7.54	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:47:05	DataFile Name :	434CCV.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	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.08	-0.09	-0.09	-0.08		ppb
Molybdenum	97-1	-0.12	-0.11	-0.12	-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	0.08	0.02	0.00	0.03	124.39	ppb
Phosphorus	31-2	-12.93	-22.78	-15.70	-17.14		ppb
Potassium	39-2	-39.97	-34.00	-34.90	-36.29		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	-0.21	-0.21	0.05	954.93	ppb
Selenium	78-2	-0.94	-1.37	-0.71	-1.01		ppb
Selenium	82-1	0.13	0.84	0.27	0.41	91.26	ppb
Silicon	28-1	-16.67	-16.45	-15.40	-16.18		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	13.34	14.22	11.75	13.11	9.55	ppb
Strontium	86-1	-0.01	-0.08	-0.05	-0.05		ppb
Strontium	88-1	0.03	0.02	0.02	0.03	29.77	ppb
Sulfur	34-1	-3078.88	-3018.44	-2960.97	-3019.43		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.04	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	243.73	256.78	234.56	245.03	4.56	ppb
Titanium	47-1	-0.04	-0.07	-0.06	-0.06		ppb
Uranium	238-1	-0.04	-0.05	-0.05	-0.04		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5.36	4.54	3.86	4.59	16.35	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:47:05	DataFile Name :	434CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB92 Instrumnet Name : P7
 Client Sample ID : CCB92 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:50:39 DataFile Name : 435CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.62	0.05	0.32	-0.08		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	-0.09	-0.09	-0.09	-0.09		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	-0.48	-0.89	-0.79	-0.72		ppb
Boron	11-1	-0.76	-0.75	-0.70	-0.74		ppb
Cadmium	106-1	-3.68	-3.25	-3.98	-3.63		ppb
Cadmium	108-1	-0.09	-0.02	0.02	-0.03		ppb
Cadmium	111-1	-0.31	-0.28	-0.34	-0.31		ppb
Calcium	43-1	-9.69	-8.19	-10.84	-9.57		ppb
Calcium	44-1	-55.28	-54.68	-55.70	-55.22		ppb
Chromium	52-2	-0.02	-0.02	0.02	-0.01		ppb
Cobalt	59-2	-0.06	-0.07	-0.07	-0.07		ppb
Copper	63-2	1.14	1.08	1.02	1.08	5.29	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	-0.68	-0.46	-0.37	-0.50		ppb
Iron	57-2	-0.12	-0.13	-0.39	-0.21		ppb
Lead	206-1	0.21	0.21	0.16	0.19	14.66	ppb
Lead	207-1	0.23	0.21	0.16	0.20	17.17	ppb
Lead	208-1	0.21	0.19	0.15	0.19	18.31	ppb
Lithium	6-1						%
Magnesium	24-2	-1.17	-0.73	-1.35	-1.08		ppb
Manganese	55-2	0.28	0.21	0.20	0.23	19.61	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:50:39	DataFile Name :	435CCBE.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	-0.11	-0.11	-0.11	-0.11		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	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.10	-0.13	-0.12		ppb
Phosphorus	31-2	-27.57	-25.46	-40.41	-31.15		ppb
Potassium	39-2	-49.33	-44.54	-44.83	-46.23		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	-0.29	-0.83	-0.36	-0.49		ppb
Selenium	82-1	0.19	0.26	-0.05	0.14	119.50	ppb
Silicon	28-1	-15.88	-16.76	-17.48	-16.71		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	157.44	ppb
Sodium	23-2	-0.09	1.40	1.41	0.91	95.46	ppb
Strontium	86-1	-0.06	-0.13	-0.08	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2912.66	-2976.60	-2970.85	-2953.37		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	2.43	2.31	2.32	2.35	2.84	ppb
Titanium	47-1	-0.10	-0.09	-0.06	-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	0.51	0.44	0.53	0.49	9.43	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:50:39	DataFile Name :	435CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-12 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000307.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:54:13 DataFile Name : 436SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.81	41.31	42.89	41.34	3.72	ppb
Antimony	121-1	-0.06	-0.07	-0.10	-0.08		ppb
Arsenic	75-2	0.63	0.64	0.52	0.60	11.50	ppb
Barium	135-1	18.77	18.30	18.65	18.58	1.30	ppb
Barium	137-1	19.11	18.79	19.09	19.00	0.95	ppb
Beryllium	9-1	-0.08	-0.05	-0.07	-0.07		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	3.09	3.07	2.91	3.02	3.30	ppb
Boron	11-1	2.60	2.51	2.61	2.58	2.09	ppb
Cadmium	106-1	-4.14	-2.59	-3.60	-3.44		ppb
Cadmium	108-1	0.01	0.01	0.01	0.01	6.13	ppb
Cadmium	111-1	-0.33	-0.22	-0.27	-0.27		ppb
Calcium	43-1	6367.24	6342.85	6362.24	6357.44	0.20	ppb
Calcium	44-1	6390.16	6406.27	6411.12	6402.51	0.17	ppb
Chromium	52-2	0.03	0.09	0.07	0.06	46.53	ppb
Cobalt	59-2	0.05	0.03	0.06	0.05	32.06	ppb
Copper	63-2	2424.64	2419.45	2381.08	2408.39	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	115-2						%
Indium	115-1						%
Iron	56-2	465.11	475.27	466.48	468.96	1.18	ppb
Iron	57-2	427.65	429.30	447.83	434.92	2.58	ppb
Lead	206-1	132.20	133.29	126.84	130.77	2.64	ppb
Lead	207-1	129.20	128.28	123.58	127.02	2.37	ppb
Lead	208-1	128.07	128.20	122.91	126.39	2.39	ppb
Lithium	6-1						%
Magnesium	24-2	1444.63	1478.73	1452.83	1458.73	1.22	ppb
Manganese	55-2	88.33	89.88	89.25	89.16	0.87	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-12	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000307.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:54:13	DataFile Name :	436SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.09	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.05	-0.07	-0.04	-0.05		ppb
Molybdenum	97-1	-0.11	-0.08	-0.07	-0.09		ppb
Molybdenum	98-1	-0.05	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.17	27.07	27.06	26.77	1.92	ppb
Phosphorus	31-2	686.23	713.52	789.95	729.90	7.37	ppb
Potassium	39-2	570.81	598.19	584.03	584.35	2.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.53	-0.21	0.04	1186.14	ppb
Selenium	78-2	-0.70	-1.29	-0.23	-0.74		ppb
Selenium	82-1	-0.02	0.47	0.50	0.32	92.78	ppb
Silicon	28-1	892.83	908.16	902.46	901.15	0.86	ppb
Silver	107-1	0.24	0.27	0.28	0.27	7.36	ppb
Silver	109-1	0.23	0.23	0.21	0.22	6.31	ppb
Sodium	23-2	9853.61	9941.31	9908.22	9901.05	0.45	ppb
Strontium	86-1	20.48	20.67	20.83	20.66	0.84	ppb
Strontium	88-1	20.92	20.58	20.52	20.67	1.04	ppb
Sulfur	34-1	-2055.93	-2071.78	-2143.07	-2090.26		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	5.54	5.37	5.33	5.41	2.11	ppb
Titanium	47-1	1.13	0.89	1.22	1.08	16.09	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.19	0.22	0.21	0.21	6.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	205.70	211.07	209.46	208.74	1.32	ppb
Zirconium	90-1	0.04	0.04	0.05	0.04	13.29	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-12	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000307.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:54:13	DataFile Name :	436SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	10.57	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-13 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000307.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:57:46 DataFile Name : 437SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.67	17.18	17.07	16.64	5.05	ppb
Antimony	121-1	-0.09	-0.09	-0.07	-0.08		ppb
Arsenic	75-2	0.24	0.18	0.23	0.22	15.30	ppb
Barium	135-1	17.79	18.40	18.85	18.35	2.88	ppb
Barium	137-1	18.02	18.83	19.01	18.62	2.83	ppb
Beryllium	9-1	-0.08	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.78	2.63	3.00	2.81	6.67	ppb
Boron	11-1	2.02	2.45	2.90	2.46	17.86	ppb
Cadmium	106-1	-2.64	-2.80	-3.27	-2.91		ppb
Cadmium	108-1	0.04	0.05	0.05	0.05	2.70	ppb
Cadmium	111-1	-0.19	-0.19	-0.23	-0.20		ppb
Calcium	43-1	6711.47	6756.16	6823.44	6763.69	0.83	ppb
Calcium	44-1	6802.64	6779.91	6768.38	6783.64	0.26	ppb
Chromium	52-2	-0.07	-0.01	-0.08	-0.05		ppb
Cobalt	59-2	0.09	0.09	0.10	0.09	6.48	ppb
Copper	63-2	785.07	794.97	807.36	795.80	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	100.83	101.76	105.76	102.78	2.55	ppb
Iron	57-2	94.98	92.16	97.05	94.73	2.59	ppb
Lead	206-1	36.16	37.34	37.54	37.01	2.02	ppb
Lead	207-1	34.60	35.16	35.54	35.10	1.35	ppb
Lead	208-1	34.67	35.60	35.83	35.37	1.73	ppb
Lithium	6-1						%
Magnesium	24-2	1458.82	1445.87	1494.12	1466.27	1.70	ppb
Manganese	55-2	19.96	20.19	20.39	20.18	1.08	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-13 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000307.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:57:46 DataFile Name : 437SMPL.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	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.05	-0.08	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	154.21	155.70	157.06	155.65	0.92	ppb
Phosphorus	31-2	545.89	605.57	564.00	571.82	5.35	ppb
Potassium	39-2	594.65	593.51	610.67	599.61	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	-0.11	-0.74	-0.02	-0.29		ppb
Selenium	82-1	-0.11	0.13	-0.53	-0.17		ppb
Silicon	28-1	926.04	925.58	930.93	927.52	0.32	ppb
Silver	109-1	0.07	0.06	0.07	0.07	5.53	ppb
Silver	107-1	0.08	0.06	0.07	0.07	13.69	ppb
Sodium	23-2	9959.36	10014.13	10082.78	10018.76	0.62	ppb
Strontium	86-1	23.53	22.56	22.45	22.85	2.59	ppb
Strontium	88-1	22.93	22.64	22.50	22.69	0.95	ppb
Sulfur	34-1	-2151.29	-2202.62	-2182.53	-2178.81		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	0.65	0.67	0.72	0.68	5.73	ppb
Titanium	47-1	0.36	0.23	0.32	0.30	21.53	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.06	0.04	0.04	29.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	347.76	350.85	358.67	352.42	1.60	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-13	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000307.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:57:46	DataFile Name :	437SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-14 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000307.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:01:20 DataFile Name : 438SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	102.84	98.87	103.88	101.86	2.59	ppb
Antimony	121-1	0.07	0.09	0.02	0.06	55.48	ppb
Arsenic	75-2	0.94	0.82	1.17	0.98	17.73	ppb
Barium	135-1	28.27	28.68	28.71	28.56	0.86	ppb
Barium	137-1	28.73	28.60	28.30	28.54	0.78	ppb
Beryllium	9-1	-0.04	-0.05	-0.07	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.95	2.48	2.58	2.67	9.22	ppb
Boron	11-1	2.79	2.70	3.13	2.88	7.81	ppb
Cadmium	106-1	-2.91	-3.88	-3.94	-3.58		ppb
Cadmium	108-1	0.29	-0.02	0.05	0.10	156.64	ppb
Cadmium	111-1	-0.19	-0.26	-0.26	-0.24		ppb
Calcium	43-1	7190.99	7063.96	7053.59	7102.85	1.08	ppb
Calcium	44-1	7222.26	7175.77	7168.53	7188.85	0.41	ppb
Chromium	52-2	0.40	0.41	0.41	0.41	2.28	ppb
Cobalt	59-2	0.15	0.18	0.19	0.17	9.54	ppb
Copper	63-2	6919.56	6938.52	6890.32	6916.13	0.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1552.44	1576.56	1578.46	1569.15	0.92	ppb
Iron	57-2	1479.79	1494.90	1486.49	1487.06	0.51	ppb
Lead	206-1	296.32	288.23	295.11	293.22	1.49	ppb
Lead	207-1	283.84	276.52	282.14	280.83	1.36	ppb
Lead	208-1	281.86	274.90	281.35	279.37	1.39	ppb
Lithium	6-1						%
Magnesium	24-2	1522.08	1531.63	1528.63	1527.44	0.32	ppb
Manganese	55-2	183.52	188.77	185.73	186.00	1.42	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-14 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000307.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:01:20 DataFile Name : 438SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.04	0.03	21.59	ppb
Molybdenum	95-1	-0.06	-0.04	-0.04	-0.05		ppb
Molybdenum	96-1	-0.02	-0.05	-0.02	-0.03		ppb
Molybdenum	97-1	-0.09	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.03	-0.05	-0.06	-0.04		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	51.46	52.48	52.03	51.99	0.99	ppb
Phosphorus	31-2	1413.37	1511.01	1568.06	1497.48	5.22	ppb
Potassium	39-2	634.70	634.61	639.57	636.29	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.07	0.65	-0.52	0.02	3099.59	ppb
Selenium	77-2	0.52	0.51	-0.21	0.27	153.61	ppb
Selenium	78-2	-0.83	-1.36	-0.27	-0.82		ppb
Silicon	28-1	1039.62	1034.45	1030.20	1034.76	0.46	ppb
Silver	107-1	0.48	0.59	0.46	0.51	13.94	ppb
Silver	109-1	0.44	0.50	0.44	0.46	7.18	ppb
Sodium	23-2	10116.88	10221.64	10295.00	10211.17	0.88	ppb
Strontium	86-1	23.34	22.67	23.60	23.20	2.07	ppb
Strontium	88-1	23.38	22.98	23.35	23.24	0.96	ppb
Sulfur	34-1	-2026.41	-2137.17	-2054.18	-2072.59		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	5.96	5.30	6.51	5.92	10.22	ppb
Titanium	47-1	2.28	2.25	2.46	2.33	4.86	ppb
Uranium	238-1	0.06	0.06	0.06	0.06	6.33	ppb
Vanadium	51-2	0.37	0.38	0.36	0.37	2.09	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	681.56	701.15	698.25	693.65	1.52	ppb
Zirconium	90-1	0.09	0.09	0.08	0.09	6.60	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-14	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000307.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:01:20	DataFile Name :	438SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.06	0.09	0.07	27.39	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-19 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000309.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:04:53 DataFile Name : 439SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	697.03	723.70	761.52	727.42	4.46	ppb
Antimony	121-1	0.41	0.41	0.37	0.40	5.45	ppb
Arsenic	75-2	2.90	2.64	2.72	2.75	4.96	ppb
Barium	135-1	49.90	48.71	49.55	49.39	1.24	ppb
Barium	137-1	49.64	49.07	50.49	49.73	1.44	ppb
Beryllium	9-1	0.03	0.03	0.08	0.05	63.21	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.12	3.66	3.41	3.73	9.71	ppb
Boron	11-1	2.97	3.36	3.47	3.27	8.01	ppb
Cadmium	106-1	-0.23	-0.55	-0.52	-0.43		ppb
Cadmium	108-1	2.56	2.22	2.68	2.49	9.48	ppb
Cadmium	111-1	0.37	0.32	0.26	0.32	18.61	ppb
Calcium	43-1	6606.89	6709.44	6504.72	6607.02	1.55	ppb
Calcium	44-1	6558.10	6677.32	6562.73	6599.38	1.02	ppb
Chromium	52-2	1.40	1.42	1.43	1.42	0.88	ppb
Cobalt	59-2	2.05	2.03	2.06	2.05	0.89	ppb
Copper	63-2	25319.49	25383.26	24988.22	25230.32	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	4363.93	4352.06	4276.86	4330.95	1.09	ppb
Iron	57-2	4148.05	4227.12	4196.79	4190.66	0.95	ppb
Lead	206-1	1128.00	1128.53	1076.64	1111.06	2.68	ppb
Lead	207-1	936.04	938.73	895.21	923.33	2.64	ppb
Lead	208-1	1058.23	1050.92	1007.49	1038.88	2.64	ppb
Lithium	6-1						%
Magnesium	24-2	1615.25	1626.99	1619.58	1620.61	0.37	ppb
Manganese	55-2	1026.61	1040.27	1033.71	1033.53	0.66	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-19 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000309.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:04:53 DataFile Name : 439SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.27	0.29	0.27	0.28	5.78	ppb
Molybdenum	95-1	-0.03	-0.03	-0.06	-0.04		ppb
Molybdenum	96-1	0.05	0.01	0.04	0.03	60.71	ppb
Molybdenum	97-1	-0.06	-0.09	-0.05	-0.07		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2213.30	2256.32	2230.06	2233.23	0.97	ppb
Phosphorus	31-2	3899.72	3783.78	3702.61	3795.37	2.61	ppb
Potassium	39-2	670.18	685.85	676.21	677.41	1.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.24	0.50	0.51	142.45	ppb
Selenium	78-2	-0.11	-0.39	0.27	-0.08		ppb
Selenium	82-1	0.55	0.20	0.58	0.44	48.08	ppb
Silicon	28-1	1307.67	1344.51	1313.05	1321.74	1.51	ppb
Silver	109-1	0.90	0.95	0.90	0.92	2.97	ppb
Silver	107-1	0.92	0.90	0.88	0.90	2.50	ppb
Sodium	23-2	10467.80	10553.44	10392.77	10471.34	0.77	ppb
Strontium	86-1	21.23	21.22	21.49	21.32	0.72	ppb
Strontium	88-1	21.59	21.73	21.87	21.73	0.64	ppb
Sulfur	34-1	-2098.39	-1919.97	-2132.26	-2050.21		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	-0.01	0.00	1130.14	ppb
Thallium	205-1	0.01	-0.01	0.00	0.00	644.82	ppb
Tin	118-1	1.41	1.37	1.36	1.38	1.73	ppb
Titanium	47-1	11.45	13.90	11.37	12.24	11.74	ppb
Uranium	238-1	0.38	0.34	0.32	0.34	8.48	ppb
Vanadium	51-2	1.41	1.39	1.43	1.41	1.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	9788.05	9909.66	9787.42	9828.38	0.72	ppb
Zirconium	90-1	0.35	0.38	0.41	0.38	8.46	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-19	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000309.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:04:53	DataFile Name :	439SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.41	0.44	0.41	0.42	4.55	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-20 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000309.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:08:24 DataFile Name : 440SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.63	6.40	6.51	6.85	9.92	ppb
Antimony	121-1	-0.20	-0.23	-0.20	-0.21		ppb
Arsenic	75-2	0.23	0.10	0.15	0.16	41.42	ppb
Barium	135-1	15.59	14.44	15.14	15.05	3.85	ppb
Barium	137-1	15.09	15.03	14.77	14.96	1.15	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.35	1.77	3.13	2.42	28.07	ppb
Boron	11-1	2.35	2.53	2.42	2.43	3.73	ppb
Cadmium	111-1	-0.29	-0.23	-0.24	-0.25		ppb
Cadmium	106-1	-3.70	-2.96	-3.06	-3.24		ppb
Cadmium	108-1	0.01	0.15	0.36	0.17	101.30	ppb
Calcium	43-1	6460.51	6500.82	6468.96	6476.76	0.33	ppb
Calcium	44-1	6499.59	6505.35	6450.47	6485.14	0.47	ppb
Chromium	52-2	-0.16	-0.13	-0.15	-0.14		ppb
Cobalt	59-2	0.00	0.02	0.02	0.01	82.55	ppb
Copper	63-2	396.06	404.67	400.93	400.55	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	38.56	38.85	38.44	38.62	0.55	ppb
Iron	57-2	34.11	32.46	34.60	33.73	3.32	ppb
Lead	206-1	7.90	8.26	7.78	7.98	3.16	ppb
Lead	207-1	7.57	7.77	7.39	7.58	2.54	ppb
Lead	208-1	7.56	7.90	7.40	7.62	3.29	ppb
Lithium	6-1						%
Magnesium	24-2	1551.13	1565.43	1534.28	1550.28	1.01	ppb
Manganese	55-2	18.67	19.21	18.60	18.83	1.78	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-20 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000309.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:08:24 DataFile Name : 440SMPL.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	-0.08	-0.08	-0.05	-0.07		ppb
Molybdenum	96-1	-0.06	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.09	-0.09	-0.07	-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	73.46	75.86	73.54	74.29	1.83	ppb
Phosphorus	31-2	173.74	161.41	169.07	168.07	3.71	ppb
Potassium	39-2	598.47	614.34	608.63	607.15	1.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	-0.21	0.51	0.28	153.02	ppb
Selenium	78-2	-0.94	0.50	-1.47	-0.64		ppb
Selenium	82-1	0.53	0.12	-0.01	0.21	132.06	ppb
Silicon	28-1	894.63	912.19	894.95	900.59	1.12	ppb
Silver	109-1	0.04	0.04	0.03	0.04	7.45	ppb
Silver	107-1	0.04	0.04	0.04	0.04	5.63	ppb
Sodium	23-2	9926.94	10118.70	9915.24	9986.96	1.14	ppb
Strontium	86-1	21.13	19.97	20.59	20.56	2.82	ppb
Strontium	88-1	20.81	20.72	20.77	20.77	0.23	ppb
Sulfur	34-1	-2284.09	-2130.37	-2153.34	-2189.27		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.50	0.40	0.50	0.47	12.85	ppb
Titanium	47-1	0.25	0.13	0.12	0.17	44.53	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.00	0.02	0.01	65.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	826.23	847.67	838.31	837.40	1.28	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-20	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000309.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:08:24	DataFile Name :	440SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-25 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000349.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:11:58 DataFile Name : 441SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.55	24.11	26.79	24.82	6.98	ppb
Antimony	121-1	0.77	1.04	0.78	0.87	17.58	ppb
Arsenic	75-2	1.18	1.19	1.36	1.24	8.26	ppb
Barium	135-1	15.66	15.41	15.39	15.49	0.97	ppb
Barium	137-1	15.79	15.25	15.74	15.59	1.93	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.14	2.05	2.42	2.21	8.76	ppb
Boron	11-1	2.88	2.55	2.56	2.66	7.08	ppb
Cadmium	106-1	-3.10	-3.40	-1.97	-2.82		ppb
Cadmium	108-1	1.77	1.87	1.90	1.85	3.59	ppb
Cadmium	111-1	0.10	0.03	0.17	0.10	73.50	ppb
Calcium	43-1	6676.19	6892.84	6837.65	6802.22	1.66	ppb
Calcium	44-1	6870.26	6930.68	6957.67	6919.54	0.65	ppb
Chromium	52-2	0.09	0.09	0.08	0.09	6.91	ppb
Cobalt	59-2	0.03	0.04	0.04	0.04	20.85	ppb
Copper	63-2	13232.10	12922.37	13012.01	13055.50	1.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	402.35	397.42	402.04	400.60	0.69	ppb
Iron	57-2	369.09	378.35	389.37	378.94	2.68	ppb
Lead	206-1	609.71	607.70	642.64	620.01	3.16	ppb
Lead	207-1	580.71	573.02	607.43	587.05	3.08	ppb
Lead	208-1	622.54	622.05	653.72	632.77	2.87	ppb
Lithium	6-1						%
Magnesium	24-2	1490.41	1476.13	1479.43	1481.99	0.50	ppb
Manganese	55-2	14.31	14.29	14.59	14.40	1.16	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-25	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000349.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:11:58	DataFile Name :	441SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.06	-0.03	-0.05		ppb
Molybdenum	96-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.05	-0.08	-0.08	-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	15.70	15.08	15.89	15.56	2.72	ppb
Phosphorus	31-2	579.74	514.80	562.67	552.40	6.09	ppb
Potassium	39-2	590.12	591.53	585.92	589.19	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.51	0.03	1457.48	ppb
Selenium	78-2	-1.35	-1.13	0.32	-0.72		ppb
Selenium	82-1	-0.18	0.09	1.03	0.32	202.08	ppb
Silicon	28-1	1080.86	1126.54	1124.69	1110.70	2.33	ppb
Silver	107-1	0.50	0.53	0.54	0.52	3.83	ppb
Silver	109-1	0.53	0.55	0.51	0.53	3.78	ppb
Sodium	23-2	10072.84	9922.89	9990.77	9995.50	0.75	ppb
Strontium	86-1	21.72	21.78	22.15	21.88	1.06	ppb
Strontium	88-1	22.33	22.19	22.50	22.34	0.70	ppb
Sulfur	34-1	-2281.48	-2117.71	-2157.01	-2185.40		ppb
Terbium	159-2						%
Terbium	159-1						%
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	18.59	18.17	19.10	18.62	2.49	ppb
Titanium	47-1	0.36	0.34	0.40	0.37	9.22	ppb
Uranium	238-1	-0.03	-0.02	-0.03	-0.02		ppb
Vanadium	51-2	0.18	0.20	0.26	0.21	17.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7367.05	7361.88	7439.88	7389.60	0.59	ppb
Zirconium	90-1	0.00	0.00	0.06	0.02	151.47	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-25	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000349.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:11:58	DataFile Name :	441SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-29 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000359.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:15:30 DataFile Name : 442SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.90	2.03	2.00	2.31	22.13	ppb
Antimony	121-1	-0.21	-0.20	-0.21	-0.21		ppb
Arsenic	75-2	0.24	0.19	0.16	0.20	20.05	ppb
Barium	135-1	14.50	14.70	14.70	14.63	0.79	ppb
Barium	137-1	14.56	14.57	14.64	14.59	0.30	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.24	2.83	2.76	2.61	12.27	ppb
Boron	11-1	2.28	2.64	2.56	2.50	7.58	ppb
Cadmium	106-1	-3.81	-4.11	-3.13	-3.68		ppb
Cadmium	108-1	0.01	-0.02	-0.06	-0.02		ppb
Cadmium	111-1	-0.30	-0.33	-0.23	-0.29		ppb
Calcium	43-1	6698.62	6682.65	6720.74	6700.67	0.29	ppb
Calcium	44-1	6736.42	6755.70	6782.07	6758.06	0.34	ppb
Chromium	52-2	-0.16	-0.17	-0.16	-0.16		ppb
Cobalt	59-2	-0.06	-0.05	-0.05	-0.05		ppb
Copper	63-2	387.11	394.32	391.64	391.02	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	13.31	13.78	13.17	13.42	2.39	ppb
Iron	57-2	14.16	14.73	14.84	14.58	2.51	ppb
Lead	206-1	1.28	1.34	1.31	1.31	2.12	ppb
Lead	207-1	1.11	1.30	1.23	1.21	7.95	ppb
Lead	208-1	1.20	1.27	1.24	1.24	3.07	ppb
Lithium	6-1						%
Magnesium	24-2	1494.23	1509.67	1485.93	1496.61	0.80	ppb
Manganese	55-2	10.05	10.33	10.50	10.30	2.21	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-29 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000359.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:15:30 DataFile Name : 442SMPL.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	-0.06	-0.07		ppb
Molybdenum	96-1	-0.05	-0.07	-0.07	-0.06		ppb
Molybdenum	97-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	98-1	-0.07	-0.06	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.86	1.90	1.88	1.88	1.05	ppb
Phosphorus	31-2	425.99	431.25	506.28	454.51	9.88	ppb
Potassium	39-2	604.67	602.81	596.51	601.33	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	-0.21	0.03	1435.80	ppb
Selenium	78-2	-1.36	-0.17	-0.89	-0.81		ppb
Selenium	82-1	-0.17	0.39	0.21	0.14	203.74	ppb
Silicon	28-1	887.35	890.67	888.10	888.71	0.20	ppb
Silver	109-1	0.19	0.21	0.22	0.21	5.00	ppb
Silver	107-1	0.18	0.20	0.20	0.20	5.15	ppb
Sodium	23-2	10050.65	10120.56	10042.94	10071.38	0.42	ppb
Strontium	86-1	21.17	20.88	21.38	21.14	1.20	ppb
Strontium	88-1	21.39	21.19	21.54	21.37	0.83	ppb
Sulfur	34-1	-2311.30	-2206.61	-2135.91	-2217.94		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	0.99	1.04	1.16	1.06	8.50	ppb
Titanium	47-1	0.07	0.16	0.19	0.14	42.02	ppb
Uranium	238-1	-0.04	-0.05	-0.05	-0.04		ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	19.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	258.86	266.78	265.54	263.73	1.61	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-29	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000359.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:15:30	DataFile Name :	442SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-31 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000365.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:19:04 DataFile Name : 443SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45.15	40.29	40.74	42.06	6.39	ppb
Antimony	121-1	-0.10	-0.09	-0.08	-0.09		ppb
Arsenic	75-2	0.96	1.03	0.91	0.97	5.77	ppb
Barium	135-1	43.05	42.68	43.52	43.08	0.97	ppb
Barium	137-1	43.14	42.53	42.09	42.59	1.23	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	31.38	33.85	34.11	33.11	4.56	ppb
Boron	11-1	32.66	33.64	35.78	34.03	4.68	ppb
Cadmium	106-1	-1.66	-2.96	-2.86	-2.49		ppb
Cadmium	108-1	1.61	1.86	1.83	1.77	7.81	ppb
Cadmium	111-1	-0.11	-0.22	-0.22	-0.18		ppb
Calcium	43-1	9381.34	9582.84	9521.00	9495.06	1.09	ppb
Calcium	44-1	9407.91	9509.48	9445.28	9454.22	0.54	ppb
Chromium	52-2	0.02	0.10	0.05	0.06	64.03	ppb
Cobalt	59-2	0.54	0.54	0.54	0.54	0.86	ppb
Copper	63-2	34256.45	32804.11	32878.59	33313.05	2.46	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	472.39	461.98	464.94	466.44	1.15	ppb
Iron	57-2	443.04	438.68	432.98	438.23	1.15	ppb
Lead	206-1	31.81	32.16	31.67	31.88	0.78	ppb
Lead	207-1	30.54	30.32	30.30	30.39	0.43	ppb
Lead	208-1	30.64	30.52	30.34	30.50	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	1742.28	1702.23	1699.15	1714.56	1.40	ppb
Manganese	55-2	110.38	106.48	107.14	108.00	1.93	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-31 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000365.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:19:04 DataFile Name : 443SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	98-1	0.00	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2814.05	2746.53	2762.98	2774.52	1.27	ppb
Phosphorus	31-2	1507.05	1434.29	1352.18	1431.17	5.41	ppb
Potassium	39-2	876.02	869.66	871.78	872.49	0.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.12	-0.76	-0.92	-0.60		ppb
Selenium	82-1	0.22	0.22	-0.08	0.12	144.29	ppb
Silicon	28-1	1464.19	1503.67	1493.42	1487.09	1.38	ppb
Silver	109-1	0.86	0.92	0.92	0.90	4.04	ppb
Silver	107-1	1.07	1.29	0.87	1.07	19.54	ppb
Sodium	23-2	10467.79	10383.28	10326.45	10392.50	0.68	ppb
Strontium	86-1	30.61	30.97	30.86	30.81	0.59	ppb
Strontium	88-1	30.55	30.70	30.76	30.67	0.36	ppb
Sulfur	34-1	-2197.65	-2186.48	-2138.40	-2174.18		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.04	0.05	0.04	27.60	ppb
Thallium	205-1	0.04	0.03	0.02	0.03	22.51	ppb
Tin	118-1	4.72	4.88	5.04	4.88	3.35	ppb
Titanium	47-1	1.32	1.17	1.18	1.22	7.12	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.53	0.51	0.59	0.54	8.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7860.88	7743.08	7792.85	7798.94	0.76	ppb
Zirconium	90-1	0.04	0.04	0.03	0.04	8.43	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-31	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000365.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:19:04	DataFile Name :	443SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.04	0.03	24.17	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-32 Instrumnet Name : P7
 Client Sample ID : 1CR02703GB000316.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:22:36 DataFile Name : 444SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.11	2.85	3.46	3.14	9.76	ppb
Antimony	121-1	-0.19	-0.19	-0.18	-0.19		ppb
Arsenic	75-2	0.13	0.09	0.19	0.14	38.39	ppb
Barium	135-1	16.62	16.65	16.21	16.49	1.50	ppb
Barium	137-1	16.52	16.01	16.50	16.34	1.75	ppb
Beryllium	9-1	-0.09	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.69	5.08	4.38	4.72	7.37	ppb
Boron	11-1	4.41	4.63	4.82	4.62	4.44	ppb
Cadmium	106-1	-3.94	-3.30	-3.68	-3.64		ppb
Cadmium	108-1	0.21	0.07	0.28	0.19	55.31	ppb
Cadmium	111-1	-0.32	-0.26	-0.29	-0.29		ppb
Calcium	43-1	6745.11	6768.67	6741.56	6751.78	0.22	ppb
Calcium	44-1	6788.05	6846.43	6767.31	6800.60	0.60	ppb
Chromium	52-2	-0.15	-0.14	-0.11	-0.13		ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	30.25	ppb
Copper	63-2	1153.05	1162.12	1163.15	1159.44	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	115-1						%
Indium	115-2						%
Iron	56-2	27.95	27.06	27.89	27.63	1.80	ppb
Iron	57-2	27.41	22.87	28.15	26.14	10.94	ppb
Lead	206-1	3.60	3.72	3.67	3.66	1.65	ppb
Lead	207-1	3.47	3.64	3.50	3.53	2.63	ppb
Lead	208-1	3.48	3.58	3.55	3.53	1.46	ppb
Lithium	6-1						%
Magnesium	24-2	1462.66	1466.30	1451.71	1460.22	0.52	ppb
Manganese	55-2	8.67	8.45	8.61	8.58	1.28	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-32	Instrumnet Name :	P7
Client Sample ID :	1CR02703GB000316.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:22:36	DataFile Name :	444SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.10	-0.08	-0.07	-0.09		ppb
Molybdenum	98-1	-0.07	-0.05	-0.04	-0.05		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	12.52	12.08	12.51	12.37	2.03	ppb
Phosphorus	31-2	296.54	277.06	223.14	265.58	14.32	ppb
Potassium	39-2	588.21	583.87	592.98	588.35	0.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.42	0.22	-0.47	0.06	810.63	ppb
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.74	-0.32	-0.97	-0.18		ppb
Silicon	28-1	869.73	880.46	878.55	876.25	0.65	ppb
Silver	109-1	0.03	0.01	0.01	0.02	44.70	ppb
Silver	107-1	0.02	0.04	0.01	0.03	50.75	ppb
Sodium	23-2	10005.90	9969.42	10011.98	9995.77	0.23	ppb
Strontium	86-1	22.71	22.13	22.15	22.33	1.48	ppb
Strontium	88-1	22.42	22.36	22.10	22.29	0.75	ppb
Sulfur	34-1	-2458.66	-2427.42	-2411.60	-2432.56		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	0.03	0.01	0.02	83.10	ppb
Titanium	47-1	0.15	0.09	0.08	0.11	36.79	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.01	0.02	54.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	804.52	807.36	809.88	807.25	0.33	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-32	Instrumnet Name :	P7
Client Sample ID :	1CR02703GB000316.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:22:36	DataFile Name :	444SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-33 Instrumnet Name : P7
 Client Sample ID : 1CR02703GB000316.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:26:08 DataFile Name : 445SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.04	5.44	5.31	5.59	6.95	ppb
Antimony	121-1	-0.22	-0.24	-0.25	-0.24		ppb
Arsenic	75-2	0.20	0.18	0.15	0.18	13.83	ppb
Barium	135-1	15.67	15.73	15.70	15.70	0.18	ppb
Barium	137-1	16.00	15.47	15.70	15.72	1.69	ppb
Beryllium	9-1	-0.07	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.36	3.00	3.85	3.40	12.47	ppb
Boron	11-1	3.22	3.24	3.24	3.23	0.31	ppb
Cadmium	106-1	-3.79	-3.51	-3.85	-3.72		ppb
Cadmium	108-1	0.04	-0.06	0.01	0.00		ppb
Cadmium	111-1	-0.30	-0.27	-0.31	-0.29		ppb
Calcium	43-1	6843.38	6861.56	6791.18	6832.04	0.53	ppb
Calcium	44-1	6867.96	6816.33	6847.05	6843.78	0.38	ppb
Chromium	52-2	-0.16	-0.15	-0.12	-0.14		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	425.60	429.76	424.91	426.76	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	40.73	41.05	41.26	41.01	0.66	ppb
Iron	57-2	36.86	43.96	37.92	39.58	9.68	ppb
Lead	206-1	2.55	2.52	2.63	2.57	2.07	ppb
Lead	207-1	2.48	2.40	2.61	2.50	4.42	ppb
Lead	208-1	2.49	2.46	2.57	2.51	2.42	ppb
Lithium	6-1						%
Magnesium	24-2	1503.25	1491.68	1457.06	1484.00	1.62	ppb
Manganese	55-2	13.27	13.61	13.15	13.34	1.79	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-33 Instrumnet Name : P7
 Client Sample ID : 1CR02703GB000316.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:26:08 DataFile Name : 445SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.05	-0.04		ppb
Molybdenum	95-1	-0.06	-0.09	-0.05	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.05		ppb
Molybdenum	97-1	-0.09	-0.09	-0.11	-0.10		ppb
Molybdenum	98-1	-0.05	-0.08	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.78	7.07	6.70	6.85	2.78	ppb
Phosphorus	31-2	457.46	469.60	511.24	479.43	5.88	ppb
Potassium	39-2	633.65	639.14	637.66	636.82	0.45	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	-0.66	-0.69	-0.82		ppb
Selenium	82-1	0.20	0.53	0.21	0.31	59.11	ppb
Silicon	28-1	911.08	892.17	886.05	896.43	1.46	ppb
Silver	109-1	0.04	0.04	0.03	0.04	14.52	ppb
Silver	107-1	0.03	0.04	0.04	0.04	19.12	ppb
Sodium	23-2	10064.94	10055.90	9993.29	10038.04	0.39	ppb
Strontium	86-1	21.92	22.20	21.32	21.81	2.07	ppb
Strontium	88-1	22.29	22.31	22.22	22.28	0.21	ppb
Sulfur	34-1	-2264.54	-2147.72	-2112.51	-2174.92		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	-0.01	-0.02		ppb
Tin	118-1	0.01	-0.01	0.01	0.00	436.52	ppb
Titanium	47-1	0.22	0.13	0.26	0.20	31.00	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.05	0.04	34.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	265.46	269.45	265.09	266.67	0.91	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-33	Instrumnet Name :	P7
Client Sample ID :	1CR02703GB000316.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:26:08	DataFile Name :	445SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:29:41	DataFile Name :	446CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.42	-0.51	-0.12	-0.07		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	0.00	0.03	0.01	0.01	131.72	ppb
Barium	137-1	0.00	0.01	0.01	0.01	89.61	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.59	-0.59	-0.34	-0.51		ppb
Boron	11-1	-0.51	-0.66	-0.69	-0.62		ppb
Cadmium	106-1	-3.35	-4.17	-3.14	-3.56		ppb
Cadmium	108-1	-0.09	-0.09	-0.09	-0.09		ppb
Cadmium	111-1	-0.28	-0.34	-0.27	-0.30		ppb
Calcium	43-1	-2.00	-5.73	-4.92	-4.22		ppb
Calcium	44-1	-52.21	-52.48	-52.62	-52.44		ppb
Chromium	52-2	-0.04	-0.02	-0.03	-0.03		ppb
Cobalt	59-2	-0.05	-0.07	-0.05	-0.05		ppb
Copper	63-2	0.13	0.12	0.09	0.11	16.92	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	-0.81	-0.87	-0.78	-0.82		ppb
Iron	57-2	-0.04	-0.78	-0.79	-0.54		ppb
Lead	206-1	500.12	498.41	501.29	499.94	0.29	ppb
Lead	207-1	512.61	510.00	512.76	511.79	0.30	ppb
Lead	208-1	527.50	530.94	531.91	530.11	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	-1.02	-1.19	-0.65	-0.95		ppb
Manganese	55-2	-0.12	-0.11	-0.10	-0.11		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:29:41	DataFile Name :	446CCV.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	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.11	-0.12	-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	-0.12	-0.10	-0.12	-0.11		ppb
Phosphorus	31-2	-33.58	-18.85	-24.06	-25.49		ppb
Potassium	39-2	-43.14	-42.84	-48.89	-44.96		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	-0.63	0.35	0.59	0.11	615.29	ppb
Selenium	82-1	-0.46	0.01	0.34	-0.03		ppb
Silicon	28-1	-16.00	-17.41	-15.95	-16.45		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	3.23	3.63	3.00	3.29	9.68	ppb
Strontium	86-1	-0.03	-0.09	-0.11	-0.08		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-2973.81	-3153.53	-2900.11	-3009.15		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	-0.01	-0.02		ppb
Tin	118-1	-0.08	-0.07	-0.09	-0.08		ppb
Titanium	47-1	-0.03	-0.12	-0.06	-0.07		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	0.71	0.74	0.62	0.69	9.32	ppb
Zirconium	90-1	0.00	-0.02	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:29:41	DataFile Name :	446CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB93 Instrumnet Name : P7
 Client Sample ID : CCB93 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:33:15 DataFile Name : 447CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.11	-0.78	-0.51	-0.47		ppb
Antimony	121-1	-0.29	-0.30	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.08	-0.07	-0.08		ppb
Barium	135-1	-0.06	-0.07	-0.08	-0.07		ppb
Barium	137-1	-0.09	-0.08	-0.09	-0.09		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.04	-1.04	-0.94	-1.01		ppb
Boron	11-1	-1.10	-1.10	-0.99	-1.07		ppb
Cadmium	106-1	-2.98	-3.80	-3.61	-3.46		ppb
Cadmium	108-1	-0.09	-0.09	-0.02	-0.07		ppb
Cadmium	111-1	-0.25	-0.32	-0.31	-0.29		ppb
Calcium	43-1	-9.04	-10.13	-8.63	-9.27		ppb
Calcium	44-1	-56.14	-56.13	-57.13	-56.47		ppb
Chromium	52-2	-0.07	-0.07	-0.01	-0.05		ppb
Cobalt	59-2	-0.07	-0.06	-0.07	-0.07		ppb
Copper	63-2	-0.10	-0.05	-0.11	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.87	-0.84	-0.83	-0.85		ppb
Iron	57-2	-0.79	-0.30	-0.29	-0.46		ppb
Lead	206-1	0.15	0.14	0.09	0.13	23.86	ppb
Lead	207-1	0.16	0.14	0.11	0.14	17.36	ppb
Lead	208-1	0.14	0.13	0.11	0.12	11.80	ppb
Lithium	6-1						%
Magnesium	24-2	-0.75	-1.14	-0.92	-0.94		ppb
Manganese	55-2	-0.01	-0.02	0.00	-0.01		ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB93 Instrumnet Name : P7
 Client Sample ID : CCB93 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:33:15 DataFile Name : 447CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.05	-0.04		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	-0.10	-0.11		ppb
Molybdenum	98-1	-0.11	-0.10	-0.10	-0.10		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.13	-0.12	-0.12	-0.12		ppb
Phosphorus	31-2	-36.08	-33.81	-9.28	-26.39		ppb
Potassium	39-2	-44.89	-48.00	-43.67	-45.52		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.04	-0.05	0.62	0.20	181.83	ppb
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.23	0.63	-0.24	0.05	931.70	ppb
Silicon	28-1	-18.19	-15.83	-15.33	-16.45		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	3.35	1.39	0.46	1.74	85.09	ppb
Strontium	86-1	-0.04	-0.09	-0.12	-0.08		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2953.54	-2879.79	-2870.72	-2901.35		ppb
Terbium	159-2						%
Terbium	159-1						%
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	-0.04	-0.03	-0.02	-0.03		ppb
Titanium	47-1	-0.08	-0.11	-0.11	-0.10		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	0.26	0.16	0.22	0.21	25.54	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:33:15	DataFile Name :	447CCBE.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95650BL	Instrumnet Name :	P7
Client Sample ID :	PB95650BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:36:48	DataFile Name :	448CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.36	-0.37	-0.51	-0.41		ppb
Antimony	121-1	-0.30	-0.29	-0.30	-0.29		ppb
Arsenic	75-2	-0.10	-0.09	-0.09	-0.09		ppb
Barium	135-1	-0.08	-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	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.64	-1.09	-1.19	-0.97		ppb
Boron	11-1	-1.07	-1.12	-1.19	-1.13		ppb
Cadmium	106-1	-3.84	-3.25	-5.21	-4.10		ppb
Cadmium	108-1	-0.06	-0.06	-0.09	-0.07		ppb
Cadmium	111-1	-0.32	-0.28	-0.43	-0.34		ppb
Calcium	43-1	-9.03	-8.33	-6.73	-8.03		ppb
Calcium	44-1	-56.83	-57.52	-56.10	-56.82		ppb
Chromium	52-2	-0.02	-0.06	0.02	-0.02		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.14	-0.15	-0.12	-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	-0.91	-0.83	-0.96	-0.90		ppb
Iron	57-2	-0.90	-0.53	-0.41	-0.61		ppb
Lead	206-1	-0.06	-0.05	-0.06	-0.06		ppb
Lead	207-1	-0.04	-0.05	-0.05	-0.04		ppb
Lead	208-1	-0.07	-0.06	-0.04	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	-1.07	-0.97	-0.64	-0.89		ppb
Manganese	55-2	-0.12	-0.15	-0.15	-0.14		ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95650BL Instrumnet Name : P7
 Client Sample ID : PB95650BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:36:48 DataFile Name : 448CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.06	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.10	-0.11		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	-0.13	-0.13		ppb
Phosphorus	31-2	-37.97	-21.21	-26.26	-28.48		ppb
Potassium	39-2	-44.65	-49.79	-46.24	-46.89		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.54	0.04	1149.96	ppb
Selenium	78-2	-0.48	-0.52	-1.53	-0.84		ppb
Selenium	82-1	0.15	-0.03	0.08	0.07	138.69	ppb
Silicon	28-1	-16.69	-17.75	-15.79	-16.74		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	-1.04	0.33	1.85	0.38	379.56	ppb
Strontium	86-1	-0.07	-0.12	-0.10	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2944.98	-3012.81	-2827.90	-2928.56		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	-0.02		ppb
Tin	118-1	1.32	1.31	1.45	1.36	6.00	ppb
Titanium	47-1	-0.09	-0.09	-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	-0.08	-0.02	0.00	-0.03		ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95650BL	Instrumnet Name :	P7
Client Sample ID :	PB95650BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:36:48	DataFile Name :	448CCBE.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95650BS	Instrumnet Name :	P7
Client Sample ID :	PB95650BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:40:21	DataFile Name :	449CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.64	-0.24	-0.11	-0.33		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.09	-0.09	-0.09		ppb
Barium	135-1	-0.01	0.00	-0.03	-0.01		ppb
Barium	137-1	-0.04	0.00	-0.02	-0.02		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.20	-1.20	-0.99	-1.13		ppb
Boron	11-1	-1.35	-1.25	-1.28	-1.29		ppb
Cadmium	106-1	-3.26	-3.32	-2.07	-2.88		ppb
Cadmium	108-1	-0.05	-0.06	0.02	-0.03		ppb
Cadmium	111-1	-0.28	-0.28	-0.19	-0.25		ppb
Calcium	43-1	-4.54	-2.46	-5.70	-4.24		ppb
Calcium	44-1	-50.63	-53.52	-51.55	-51.90		ppb
Chromium	52-2	0.00	-0.03	0.02	0.00		ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.05		ppb
Copper	63-2	-0.19	-0.23	-0.22	-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	-0.86	-0.77	-0.72	-0.78		ppb
Iron	57-2	-0.15	-0.03	-0.54	-0.24		ppb
Lead	206-1	493.76	495.33	498.59	495.90	0.50	ppb
Lead	207-1	507.42	504.21	509.97	507.20	0.57	ppb
Lead	208-1	525.25	522.20	526.92	524.79	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	-0.36	-0.53	-0.75	-0.55		ppb
Manganese	55-2	-0.05	-0.05	-0.03	-0.04		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95650BS	Instrumnet Name :	P7
Client Sample ID :	PB95650BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:40:21	DataFile Name :	449CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.06	-0.04	-0.05		ppb
Molybdenum	95-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.10	-0.12	-0.12	-0.11		ppb
Molybdenum	98-1	-0.10	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.12	-0.12	-0.12		ppb
Phosphorus	31-2	-30.84	-28.55	-36.06	-31.81		ppb
Potassium	39-2	-45.26	-45.40	-41.09	-43.92		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.54	0.04	1111.66	ppb
Selenium	78-2	0.26	-1.02	0.11	-0.22		ppb
Selenium	82-1	0.27	0.49	-0.56	0.06	856.35	ppb
Silicon	28-1	-16.34	-19.34	-19.10	-18.26		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	0.93	1.19	2.53	1.55	55.41	ppb
Strontium	86-1	-0.10	-0.07	-0.06	-0.07		ppb
Strontium	88-1	0.00	-0.01	0.00	0.00		ppb
Sulfur	34-1	-2906.29	-2955.09	-2875.51	-2912.30		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	-0.12	-0.09	-0.10	-0.10		ppb
Titanium	47-1	-0.05	-0.06	-0.06	-0.06		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	0.35	0.32	0.29	0.32	9.59	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95650BS	Instrumnet Name :	P7
Client Sample ID :	PB95650BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:40:21	DataFile Name :	449CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:43:53 DataFile Name : 450SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1126.17	1089.49	1098.74	1104.80	1.73	ppb
Antimony	121-1	1.06	1.03	0.98	1.02	4.16	ppb
Arsenic	75-2	3.19	3.22	3.32	3.24	1.99	ppb
Barium	135-1	120.85	120.35	119.95	120.38	0.38	ppb
Barium	137-1	121.26	119.84	120.80	120.63	0.60	ppb
Beryllium	9-1	0.19	0.07	0.15	0.14	47.51	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.94	3.60	3.07	3.20	11.00	ppb
Boron	11-1	2.61	3.29	3.82	3.24	18.78	ppb
Cadmium	106-1	-1.13	0.05	-1.29	-0.79		ppb
Cadmium	108-1	3.31	3.15	3.04	3.17	4.37	ppb
Cadmium	111-1	0.65	0.80	0.73	0.73	10.12	ppb
Calcium	43-1	7831.76	8019.00	7959.29	7936.69	1.21	ppb
Calcium	44-1	7871.98	8035.61	8012.85	7973.48	1.11	ppb
Chromium	52-2	6.01	5.81	6.05	5.96	2.19	ppb
Cobalt	59-2	5.31	5.37	5.51	5.39	1.89	ppb
Copper	63-2	24818.17	23939.04	24248.64	24335.29	1.83	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	15190.50	15314.11	15166.70	15223.77	0.52	ppb
Iron	57-2	14591.09	14640.51	14679.89	14637.16	0.30	ppb
Lead	206-1	936.54	950.99	946.52	944.68	0.78	ppb
Lead	207-1	776.83	774.22	776.43	775.83	0.18	ppb
Lead	208-1	880.52	882.88	880.91	881.44	0.14	ppb
Lithium	6-1						%
Magnesium	24-2	1816.62	1817.62	1845.47	1826.57	0.90	ppb
Manganese	55-2	2940.62	2970.73	2979.01	2963.45	0.68	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:43:53 DataFile Name : 450SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.21	0.25	0.26	0.24	10.85	ppb
Molybdenum	95-1	0.18	0.20	0.16	0.18	12.00	ppb
Molybdenum	96-1	0.22	0.18	0.26	0.22	16.46	ppb
Molybdenum	97-1	0.17	0.13	0.15	0.15	13.47	ppb
Molybdenum	98-1	0.19	0.18	0.19	0.19	2.73	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	876.88	875.08	882.89	878.28	0.47	ppb
Phosphorus	31-2	2770.25	2708.10	2933.44	2803.93	4.15	ppb
Potassium	39-2	727.47	731.89	733.48	730.94	0.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.96	-0.21	1.21	0.99	111.78	ppb
Selenium	78-2	-0.15	-0.06	-0.20	-0.14		ppb
Selenium	82-1	0.67	0.48	0.47	0.54	21.01	ppb
Silicon	28-1	2021.26	2045.03	2054.25	2040.18	0.83	ppb
Silver	109-1	3.28	3.40	3.42	3.37	2.17	ppb
Silver	107-1	3.47	3.38	3.38	3.41	1.49	ppb
Sodium	23-2	10262.00	10174.97	10212.33	10216.43	0.43	ppb
Strontium	86-1	26.54	27.77	27.01	27.11	2.30	ppb
Strontium	88-1	26.91	27.24	27.24	27.13	0.70	ppb
Sulfur	34-1	-2127.91	-2052.48	-1945.05	-2041.81		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.07	0.04	0.04	0.05	33.56	ppb
Thallium	205-1	0.07	0.05	0.06	0.06	17.65	ppb
Tin	118-1	16.61	16.68	16.62	16.64	0.23	ppb
Titanium	47-1	24.50	24.03	24.23	24.25	0.98	ppb
Uranium	238-1	0.66	0.63	0.65	0.65	1.93	ppb
Vanadium	51-2	2.58	2.54	2.62	2.58	1.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11344.97	11300.04	11378.90	11341.30	0.35	ppb
Zirconium	90-1	0.30	0.36	0.29	0.32	11.29	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-07	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:43:53	DataFile Name :	450SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.30	0.30	0.45	0.35	24.77	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07DUP Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:47:23 DataFile Name : 451SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1115.09	1111.93	1084.50	1103.84	1.52	ppb
Antimony	121-1	0.93	0.93	0.91	0.93	1.41	ppb
Arsenic	75-2	3.40	2.72	3.44	3.19	12.78	ppb
Barium	135-1	124.33	122.37	121.79	122.83	1.09	ppb
Barium	137-1	122.86	119.69	123.50	122.02	1.67	ppb
Beryllium	9-1	0.13	0.11	0.10	0.12	11.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.27	2.85	3.92	3.35	16.16	ppb
Boron	11-1	3.12	3.51	3.45	3.36	6.29	ppb
Cadmium	111-1	0.86	0.67	0.70	0.75	13.93	ppb
Cadmium	106-1	-0.24	-0.47	-0.78	-0.50		ppb
Cadmium	108-1	2.78	3.25	3.47	3.17	11.15	ppb
Calcium	43-1	8067.77	8134.47	7904.31	8035.52	1.47	ppb
Calcium	44-1	8142.23	8058.20	8042.04	8080.82	0.67	ppb
Chromium	52-2	6.11	5.75	5.88	5.91	3.08	ppb
Cobalt	59-2	5.33	5.59	5.51	5.48	2.45	ppb
Copper	63-2	24549.15	24551.38	24172.38	24424.31	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	15502.67	15273.96	15207.24	15327.95	1.01	ppb
Iron	57-2	14703.01	14645.48	14838.81	14729.10	0.67	ppb
Lead	206-1	963.08	949.62	955.34	956.02	0.71	ppb
Lead	207-1	797.22	785.46	785.21	789.29	0.87	ppb
Lead	208-1	898.61	880.89	887.00	888.83	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	1835.16	1835.19	1813.75	1828.03	0.68	ppb
Manganese	55-2	2975.07	2950.81	2991.07	2972.31	0.68	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-07DUP	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:47:23	DataFile Name :	451SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.27	0.27	0.24	0.26	7.08	ppb
Molybdenum	95-1	0.22	0.19	0.19	0.20	8.59	ppb
Molybdenum	96-1	0.24	0.21	0.19	0.21	11.90	ppb
Molybdenum	97-1	0.17	0.14	0.13	0.15	13.68	ppb
Molybdenum	98-1	0.20	0.21	0.18	0.20	8.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	879.65	881.77	886.00	882.48	0.37	ppb
Phosphorus	31-2	2696.86	2793.78	2733.80	2741.48	1.78	ppb
Potassium	39-2	751.28	731.29	739.99	740.86	1.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.73	1.24	0.51	1.49	75.79	ppb
Selenium	78-2	1.38	-0.02	0.45	0.60	118.93	ppb
Selenium	82-1	0.35	0.34	0.19	0.29	30.93	ppb
Silicon	28-1	2091.48	2065.14	2050.84	2069.15	1.00	ppb
Silver	109-1	3.44	3.53	3.43	3.47	1.63	ppb
Silver	107-1	3.45	3.49	3.46	3.46	0.61	ppb
Sodium	23-2	10271.59	10178.31	10163.71	10204.54	0.57	ppb
Strontium	86-1	26.88	26.89	27.86	27.21	2.08	ppb
Strontium	88-1	27.37	27.22	27.48	27.36	0.48	ppb
Sulfur	34-1	-1961.28	-1957.84	-1993.31	-1970.81		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	7.87	ppb
Thallium	205-1	0.02	0.03	0.02	0.02	21.08	ppb
Tin	118-1	16.76	16.92	17.05	16.91	0.87	ppb
Titanium	47-1	24.07	23.51	24.12	23.90	1.42	ppb
Uranium	238-1	0.67	0.66	0.64	0.66	2.40	ppb
Vanadium	51-2	2.60	2.78	2.80	2.73	4.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11364.44	11510.00	11483.00	11452.48	0.68	ppb
Zirconium	90-1	0.31	0.35	0.31	0.33	7.63	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-07DUP	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:47:23	DataFile Name :	451SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.32	0.28	0.35	0.31	10.97	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07LX5 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 5
 Date & Time Acquired :: 2016-12-30 16:50:53 DataFile Name : 452SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	210.92	214.78	212.51	212.73	0.91	ppb
Antimony	121-1	-0.03	-0.06	-0.06	-0.05		ppb
Arsenic	75-2	0.77	0.60	0.65	0.67	13.20	ppb
Barium	135-1	23.81	23.98	24.34	24.04	1.12	ppb
Barium	137-1	23.21	23.89	23.39	23.50	1.52	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.43	-0.14	0.02	0.10	292.99	ppb
Boron	11-1	-0.30	-0.07	0.05	-0.11		ppb
Cadmium	106-1	-3.78	-3.69	-3.12	-3.53		ppb
Cadmium	108-1	0.80	0.66	0.52	0.66	21.51	ppb
Cadmium	111-1	-0.23	-0.18	-0.10	-0.17		ppb
Calcium	43-1	1530.11	1545.71	1521.80	1532.54	0.79	ppb
Calcium	44-1	1527.76	1548.42	1525.53	1533.91	0.82	ppb
Chromium	52-2	1.17	1.18	1.17	1.18	0.55	ppb
Cobalt	59-2	0.99	1.02	1.02	1.01	1.49	ppb
Copper	63-2	4714.82	4745.93	4712.59	4724.44	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	2988.07	2962.65	2935.53	2962.08	0.89	ppb
Iron	57-2	2845.75	2859.14	2844.07	2849.65	0.29	ppb
Lead	206-1	172.62	174.62	172.86	173.37	0.63	ppb
Lead	207-1	162.71	164.49	163.56	163.59	0.54	ppb
Lead	208-1	163.39	164.54	164.60	164.18	0.42	ppb
Lithium	6-1						%
Magnesium	24-2	352.44	348.74	347.96	349.71	0.68	ppb
Manganese	55-2	587.37	590.22	588.89	588.83	0.24	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-07LX5	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.1F-	Dilution Factor :	5
Date & Time Acquired ::	2016-12-30 16:50:53	DataFile Name :	452SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	93.02	ppb
Molybdenum	95-1	-0.06	-0.04	-0.06	-0.05		ppb
Molybdenum	96-1	-0.05	-0.04	-0.03	-0.04		ppb
Molybdenum	97-1	-0.06	-0.08	-0.08	-0.07		ppb
Molybdenum	98-1	-0.04	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	171.41	171.57	172.40	171.79	0.31	ppb
Phosphorus	31-2	599.24	540.49	489.52	543.08	10.11	ppb
Potassium	39-2	100.48	113.61	105.47	106.52	6.23	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	0.08	-1.10	0.01	-0.34		ppb
Selenium	82-1	-0.10	-0.34	0.03	-0.14		ppb
Silicon	28-1	413.54	410.91	418.03	414.16	0.87	ppb
Silver	109-1	0.71	0.65	0.66	0.68	4.45	ppb
Silver	107-1	0.69	0.68	0.69	0.69	1.46	ppb
Sodium	23-2	1968.76	1994.71	1981.92	1981.80	0.65	ppb
Strontium	86-1	5.32	5.18	4.81	5.10	5.20	ppb
Strontium	88-1	5.32	5.28	5.20	5.27	1.20	ppb
Sulfur	34-1	-2907.89	-3012.07	-2933.90	-2951.29		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	-0.01	-0.02		ppb
Tin	118-1	3.28	3.21	3.17	3.22	1.77	ppb
Titanium	47-1	4.77	4.35	4.57	4.56	4.58	ppb
Uranium	238-1	0.09	0.11	0.10	0.10	6.06	ppb
Vanadium	51-2	0.42	0.47	0.48	0.46	6.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2261.89	2284.41	2272.06	2272.79	0.50	ppb
Zirconium	90-1	0.06	0.05	0.06	0.06	14.20	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-07LX5	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.1F-	Dilution Factor :	5
Date & Time Acquired ::	2016-12-30 16:50:53	DataFile Name :	452SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.04	0.05	10.64	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07MS Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:54:25 DataFile Name : 453SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3317.86	3328.20	3313.96	3320.01	0.22	ppb
Antimony	121-1	784.15	790.73	780.07	784.99	0.69	ppb
Arsenic	75-2	808.71	804.96	809.52	807.73	0.30	ppb
Barium	135-1	319.11	323.43	320.20	320.92	0.70	ppb
Barium	137-1	318.55	324.82	318.86	320.75	1.10	ppb
Beryllium	9-1	173.10	172.07	172.98	172.72	0.33	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	208.50	215.18	218.01	213.89	2.28	ppb
Boron	11-1	203.29	214.04	217.18	211.50	3.44	ppb
Cadmium	108-1	169.00	170.92	169.63	169.85	0.57	ppb
Cadmium	111-1	184.14	190.04	186.70	186.96	1.58	ppb
Cadmium	106-1	151.08	153.31	152.85	152.42	0.77	ppb
Calcium	43-1	9288.87	9306.01	9287.01	9293.97	0.11	ppb
Calcium	44-1	9264.71	9303.12	9215.42	9261.08	0.47	ppb
Chromium	52-2	436.94	431.89	431.93	433.59	0.67	ppb
Cobalt	59-2	229.45	226.15	228.59	228.07	0.75	ppb
Copper	63-2	25663.76	25047.61	25357.17	25356.18	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	18626.18	18242.61	18099.91	18322.90	1.49	ppb
Iron	57-2	17645.01	17472.17	17708.16	17608.45	0.69	ppb
Lead	206-1	2029.65	2023.60	2055.44	2036.23	0.83	ppb
Lead	207-1	2046.89	2050.29	2043.28	2046.82	0.17	ppb
Lead	208-1	2003.95	2015.88	2018.45	2012.76	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	4175.45	4135.66	4161.04	4157.38	0.48	ppb
Manganese	55-2	3280.85	3239.89	3239.93	3253.56	0.73	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07MS Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:54:25 DataFile Name : 453SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	119.71	121.57	121.06	120.78	0.79	ppb
Molybdenum	95-1	395.65	396.09	398.91	396.88	0.45	ppb
Molybdenum	96-1	321.36	321.48	323.34	322.06	0.34	ppb
Molybdenum	97-1	396.26	396.89	397.43	396.86	0.15	ppb
Molybdenum	98-1	384.86	388.43	387.92	387.07	0.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1435.63	1426.17	1454.91	1438.90	1.02	ppb
Phosphorus	31-2	8765.96	8394.92	8718.12	8626.33	2.34	ppb
Potassium	39-2	11230.25	11285.52	11187.04	11234.27	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1959.23	1958.02	1883.36	1933.53	2.25	ppb
Selenium	78-2	1987.07	1984.71	1969.43	1980.40	0.48	ppb
Selenium	82-1	1870.53	1909.11	1910.17	1896.60	1.19	ppb
Silicon	28-1	3091.58	3151.97	3079.93	3107.83	1.24	ppb
Silver	107-1	76.05	77.62	76.91	76.86	1.02	ppb
Silver	109-1	74.96	77.19	76.51	76.22	1.50	ppb
Sodium	23-2	14081.80	13875.12	13798.84	13918.59	1.05	ppb
Strontium	86-1	220.60	225.88	227.70	224.73	1.64	ppb
Strontium	88-1	230.24	234.03	235.92	233.40	1.24	ppb
Sulfur	34-1	-2360.70	-2190.27	-2269.95	-2273.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2137.41	2131.83	2172.22	2147.16	1.02	ppb
Thallium	205-1	2123.75	2136.89	2162.81	2141.15	0.93	ppb
Tin	118-1	640.40	651.35	641.38	644.38	0.94	ppb
Titanium	47-1	223.75	227.52	224.05	225.11	0.93	ppb
Uranium	238-1	0.68	0.66	0.69	0.68	2.32	ppb
Vanadium	51-2	327.55	325.88	326.46	326.63	0.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11900.86	11928.33	12035.68	11954.95	0.60	ppb
Zirconium	90-1	0.85	0.85	0.87	0.86	0.85	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-07MS	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:54:25	DataFile Name :	453SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.07	1.09	0.99	1.05	4.98	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07MSD Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:57:52 DataFile Name : 454SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3255.09	3310.01	3337.62	3300.90	1.27	ppb
Antimony	121-1	799.46	784.57	783.23	789.09	1.14	ppb
Arsenic	75-2	819.48	815.68	806.28	813.81	0.83	ppb
Barium	135-1	320.84	316.68	317.35	318.29	0.70	ppb
Barium	137-1	323.10	318.33	316.19	319.21	1.11	ppb
Beryllium	9-1	173.89	172.57	167.84	171.43	1.85	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	234.98	237.79	235.12	235.96	0.67	ppb
Boron	11-1	229.12	233.26	234.61	232.33	1.23	ppb
Cadmium	106-1	150.01	145.48	148.47	147.98	1.56	ppb
Cadmium	108-1	172.72	167.17	172.30	170.73	1.81	ppb
Cadmium	111-1	189.24	183.81	186.26	186.44	1.46	ppb
Calcium	43-1	9271.78	9431.86	9370.15	9357.93	0.86	ppb
Calcium	44-1	9289.00	9359.99	9279.68	9309.56	0.47	ppb
Chromium	52-2	426.52	426.20	437.10	429.94	1.44	ppb
Cobalt	59-2	223.13	225.94	230.50	226.52	1.64	ppb
Copper	63-2	25396.78	24904.46	25071.35	25124.20	1.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18047.09	18198.52	18451.10	18232.24	1.12	ppb
Iron	57-2	17244.74	17630.73	17938.24	17604.57	1.97	ppb
Lead	206-1	2059.71	2040.54	2053.78	2051.34	0.48	ppb
Lead	207-1	2091.68	2053.56	2061.93	2069.06	0.97	ppb
Lead	208-1	2048.70	2016.48	2024.69	2029.96	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	4106.54	4130.90	4143.33	4126.92	0.45	ppb
Manganese	55-2	3176.11	3202.35	3269.41	3215.96	1.50	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07MSD Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:57:52 DataFile Name : 454SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	122.03	122.96	122.90	122.63	0.42	ppb
Molybdenum	95-1	400.61	402.08	404.00	402.23	0.42	ppb
Molybdenum	96-1	326.30	327.29	331.20	328.26	0.79	ppb
Molybdenum	97-1	401.97	397.74	406.57	402.09	1.10	ppb
Molybdenum	98-1	392.55	390.58	397.14	393.43	0.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1420.96	1432.32	1449.48	1434.25	1.00	ppb
Phosphorus	31-2	8314.82	8496.15	8608.54	8473.17	1.75	ppb
Potassium	39-2	10950.14	11102.97	11139.66	11064.26	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1933.79	1974.18	1899.67	1935.88	1.93	ppb
Selenium	78-2	1992.59	1978.05	1973.01	1981.22	0.51	ppb
Selenium	82-1	1876.43	1890.03	1917.99	1894.82	1.12	ppb
Silicon	28-1	3150.47	3150.36	3111.12	3137.32	0.72	ppb
Silver	109-1	76.95	75.16	76.13	76.08	1.18	ppb
Silver	107-1	77.08	75.83	75.78	76.23	0.96	ppb
Sodium	23-2	13657.11	13658.80	13624.83	13646.92	0.14	ppb
Strontium	86-1	221.69	227.10	226.54	225.11	1.32	ppb
Strontium	88-1	230.09	233.94	232.56	232.20	0.84	ppb
Sulfur	34-1	-2084.54	-2195.47	-2288.66	-2189.56		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2143.24	2130.61	2159.06	2144.30	0.66	ppb
Thallium	205-1	2158.37	2133.51	2152.55	2148.14	0.61	ppb
Tin	118-1	646.47	635.72	637.58	639.93	0.90	ppb
Titanium	47-1	224.79	229.22	223.32	225.78	1.36	ppb
Uranium	238-1	0.69	0.70	0.69	0.69	0.54	ppb
Vanadium	51-2	321.78	321.64	326.65	323.36	0.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11824.55	11914.53	12009.59	11916.23	0.78	ppb
Zirconium	90-1	0.87	0.88	0.86	0.87	1.23	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-07MSD	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:57:52	DataFile Name :	454SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.06	1.06	1.04	1.05	1.06	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07A Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:01:19 DataFile Name : 455SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3275.65	3297.33	3258.74	3277.24	0.59	ppb
Antimony	121-1	788.56	795.20	804.24	796.00	0.99	ppb
Arsenic	75-2	813.58	808.36	810.96	810.96	0.32	ppb
Barium	135-1	314.67	319.21	321.47	318.45	1.09	ppb
Barium	137-1	316.21	321.73	322.49	320.14	1.07	ppb
Beryllium	9-1	174.85	169.70	170.79	171.78	1.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	242.57	236.81	244.00	241.12	1.58	ppb
Boron	11-1	233.54	238.81	240.89	237.75	1.59	ppb
Cadmium	106-1	146.14	151.87	153.85	150.62	2.66	ppb
Cadmium	108-1	172.14	170.55	172.00	171.56	0.51	ppb
Cadmium	111-1	183.38	187.97	188.72	186.69	1.55	ppb
Calcium	43-1	9297.15	9314.21	9116.84	9242.73	1.18	ppb
Calcium	44-1	9231.80	9286.51	9245.75	9254.69	0.31	ppb
Chromium	52-2	430.41	433.56	436.17	433.38	0.67	ppb
Cobalt	59-2	226.79	227.10	228.25	227.38	0.34	ppb
Copper	63-2	25365.71	25168.66	25027.03	25187.13	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	18365.48	18386.79	18239.41	18330.56	0.43	ppb
Iron	57-2	17572.31	17590.28	17605.31	17589.30	0.09	ppb
Lead	206-1	2050.93	2062.29	2053.31	2055.51	0.29	ppb
Lead	207-1	2073.34	2083.23	2055.46	2070.68	0.68	ppb
Lead	208-1	2023.86	2039.52	2028.97	2030.79	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	4097.44	4076.24	4100.33	4091.34	0.32	ppb
Manganese	55-2	3228.99	3252.20	3249.79	3243.66	0.39	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07A Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:01:19 DataFile Name : 455SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	120.82	122.02	122.62	121.82	0.75	ppb
Molybdenum	95-1	399.05	401.35	401.28	400.56	0.33	ppb
Molybdenum	96-1	322.66	326.07	327.41	325.38	0.75	ppb
Molybdenum	97-1	394.94	402.40	398.99	398.78	0.94	ppb
Molybdenum	98-1	387.66	392.70	392.28	390.88	0.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1437.07	1446.40	1444.15	1442.54	0.34	ppb
Phosphorus	31-2	8730.01	9068.29	8712.42	8836.91	2.27	ppb
Potassium	39-2	10916.82	11076.27	11168.34	11053.81	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1961.69	1943.45	1950.74	1951.96	0.47	ppb
Selenium	78-2	1976.32	1968.67	1961.44	1968.81	0.38	ppb
Selenium	82-1	1875.32	1888.96	1907.71	1890.66	0.86	ppb
Silicon	28-1	3059.38	3091.56	3025.22	3058.72	1.08	ppb
Silver	109-1	75.33	76.90	76.73	76.32	1.13	ppb
Silver	107-1	74.85	76.45	77.99	76.43	2.05	ppb
Sodium	23-2	13694.29	13455.56	13642.09	13597.31	0.92	ppb
Strontium	86-1	222.07	226.36	223.20	223.88	0.99	ppb
Strontium	88-1	230.92	231.68	232.26	231.62	0.29	ppb
Sulfur	34-1	-2411.18	-2386.67	-2499.09	-2432.31		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2148.75	2143.60	2137.36	2143.24	0.27	ppb
Thallium	205-1	2137.97	2157.58	2156.58	2150.71	0.51	ppb
Tin	118-1	635.27	646.92	653.00	645.06	1.40	ppb
Titanium	47-1	224.28	223.62	223.55	223.82	0.18	ppb
Uranium	238-1	0.69	0.73	0.70	0.71	2.25	ppb
Vanadium	51-2	326.65	326.34	325.81	326.27	0.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11868.67	11956.31	12061.47	11962.15	0.81	ppb
Zirconium	90-1	0.86	0.90	0.82	0.86	4.40	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-07A	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:01:19	DataFile Name :	455SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.03	1.06	1.01	1.03	2.59	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-08 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:04:47 DataFile Name : 456SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	624.33	624.97	623.08	624.13	0.15	ppb
Antimony	121-1	1.77	1.72	1.90	1.80	5.18	ppb
Arsenic	75-2	2.47	2.64	2.90	2.67	8.11	ppb
Barium	135-1	72.24	72.57	72.83	72.54	0.41	ppb
Barium	137-1	73.50	71.66	73.29	72.82	1.38	ppb
Beryllium	9-1	0.11	0.09	0.07	0.09	18.17	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	26.10	23.63	21.35	23.70	10.03	ppb
Boron	11-1	24.06	23.15	21.30	22.84	6.15	ppb
Cadmium	106-1	-3.52	-2.54	-4.33	-3.46		ppb
Cadmium	108-1	0.61	0.97	0.72	0.77	24.61	ppb
Cadmium	111-1	0.01	0.06	0.01	0.02	125.25	ppb
Calcium	43-1	7598.99	7518.01	7486.75	7534.58	0.77	ppb
Calcium	44-1	7588.78	7585.79	7598.24	7590.94	0.09	ppb
Chromium	52-2	6.70	6.94	7.01	6.89	2.35	ppb
Cobalt	59-2	2.81	2.83	2.78	2.81	0.85	ppb
Copper	63-2	7368.76	7477.93	7395.42	7414.04	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	8751.87	8921.90	8807.96	8827.25	0.98	ppb
Iron	57-2	8398.01	8638.99	8521.34	8519.45	1.41	ppb
Lead	206-1	400.48	403.53	402.03	402.01	0.38	ppb
Lead	207-1	377.31	379.55	375.54	377.47	0.53	ppb
Lead	208-1	377.50	376.34	375.44	376.43	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	1640.77	1679.15	1648.30	1656.08	1.23	ppb
Manganese	55-2	2001.27	2033.34	2012.71	2015.77	0.81	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-08 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:04:47 DataFile Name : 456SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.49	0.54	0.62	0.55	11.50	ppb
Molybdenum	95-1	1.36	1.52	1.87	1.58	16.38	ppb
Molybdenum	96-1	1.21	1.28	1.46	1.32	9.91	ppb
Molybdenum	97-1	1.29	1.54	1.74	1.52	14.49	ppb
Molybdenum	98-1	1.34	1.53	1.70	1.52	11.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	779.41	795.91	792.40	789.24	1.10	ppb
Phosphorus	31-2	1634.12	1472.64	1553.21	1553.33	5.20	ppb
Potassium	39-2	658.21	657.93	658.18	658.11	0.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	2.79	2.48	2.94	2.74	8.51	ppb
Selenium	77-2	6.58	5.04	8.73	6.78	27.27	ppb
Selenium	78-2	2.76	3.86	3.80	3.47	17.79	ppb
Silicon	28-1	1351.27	1372.26	1360.82	1361.45	0.77	ppb
Silver	109-1	1.36	1.41	1.43	1.40	2.68	ppb
Silver	107-1	1.49	1.37	1.36	1.41	5.19	ppb
Sodium	23-2	9961.56	10135.21	10009.92	10035.56	0.89	ppb
Strontium	86-1	24.85	24.28	24.40	24.51	1.22	ppb
Strontium	88-1	25.22	25.28	25.26	25.25	0.12	ppb
Sulfur	34-1	-2415.61	-2424.40	-2462.21	-2434.07		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.30	0.29	0.23	0.27	13.08	ppb
Thallium	205-1	0.33	0.28	0.23	0.28	18.20	ppb
Tin	118-1	10.13	9.93	10.20	10.09	1.37	ppb
Titanium	47-1	13.03	12.83	14.07	13.31	5.01	ppb
Uranium	238-1	0.37	0.37	0.39	0.38	3.23	ppb
Vanadium	51-2	1.44	1.47	1.45	1.46	1.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1771.87	1824.63	1798.73	1798.41	1.47	ppb
Zirconium	90-1	0.15	0.15	0.13	0.14	6.75	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-08	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:04:47	DataFile Name :	456SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.13	0.10	0.11	11.92	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-09 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:08:18 DataFile Name : 457SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	563.82	558.58	582.92	568.44	2.25	ppb
Antimony	121-1	0.85	0.86	0.93	0.88	4.64	ppb
Arsenic	75-2	2.03	2.19	1.98	2.07	5.44	ppb
Barium	135-1	115.67	116.30	116.12	116.03	0.28	ppb
Barium	137-1	117.09	117.61	117.13	117.28	0.25	ppb
Beryllium	9-1	0.03	0.07	0.08	0.06	49.83	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.93	10.98	12.16	11.36	6.12	ppb
Boron	11-1	10.82	11.28	10.43	10.84	3.95	ppb
Cadmium	106-1	-2.38	-2.24	-2.62	-2.42		ppb
Cadmium	108-1	1.71	1.38	1.66	1.58	11.21	ppb
Cadmium	111-1	0.86	0.78	0.81	0.82	4.53	ppb
Calcium	43-1	7792.60	7720.42	7760.37	7757.80	0.47	ppb
Calcium	44-1	7811.02	7746.60	7893.75	7817.12	0.94	ppb
Chromium	52-2	3.35	3.27	3.32	3.31	1.30	ppb
Cobalt	59-2	4.78	4.93	4.77	4.82	1.84	ppb
Copper	63-2	6906.04	6893.08	6791.34	6863.49	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	8733.97	8548.53	8653.38	8645.29	1.08	ppb
Iron	57-2	8372.14	8311.99	8336.02	8340.05	0.36	ppb
Lead	206-1	390.06	385.68	392.89	389.54	0.93	ppb
Lead	207-1	363.68	364.52	368.56	365.59	0.71	ppb
Lead	208-1	363.72	362.83	366.27	364.27	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	1739.12	1721.16	1741.03	1733.77	0.63	ppb
Manganese	55-2	1798.37	1783.99	1802.11	1794.82	0.53	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-09	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:08:18	DataFile Name :	457SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.23	0.24	0.28	0.25	10.82	ppb
Molybdenum	95-1	0.47	0.54	0.57	0.53	10.09	ppb
Molybdenum	96-1	0.35	0.49	0.54	0.46	21.28	ppb
Molybdenum	97-1	0.42	0.54	0.63	0.53	19.56	ppb
Molybdenum	98-1	0.45	0.57	0.64	0.55	18.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1491.08	1505.11	1507.97	1501.39	0.60	ppb
Phosphorus	31-2	1748.76	1660.32	1759.49	1722.86	3.16	ppb
Potassium	39-2	703.43	685.62	695.18	694.75	1.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.27	1.26	2.01	2.52	62.30	ppb
Selenium	78-2	0.58	0.77	1.41	0.92	47.58	ppb
Selenium	82-1	0.98	0.29	1.16	0.81	57.05	ppb
Silicon	28-1	1374.21	1360.96	1369.96	1368.38	0.49	ppb
Silver	109-1	1.52	1.50	1.49	1.50	0.93	ppb
Silver	107-1	1.48	1.58	1.54	1.53	3.15	ppb
Sodium	23-2	10285.98	10287.46	10350.92	10308.12	0.36	ppb
Strontium	86-1	26.62	26.43	26.46	26.50	0.39	ppb
Strontium	88-1	26.76	26.92	26.73	26.80	0.39	ppb
Sulfur	34-1	-2475.55	-2451.08	-2245.25	-2390.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.01	0.02	0.02	46.89	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	18.38	ppb
Tin	118-1	37.66	37.82	37.68	37.72	0.22	ppb
Titanium	47-1	13.43	13.19	12.94	13.18	1.85	ppb
Uranium	238-1	0.39	0.39	0.38	0.39	1.09	ppb
Vanadium	51-2	1.54	1.47	1.42	1.48	4.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3220.95	3237.08	3268.72	3242.25	0.75	ppb
Zirconium	90-1	0.13	0.14	0.14	0.13	2.14	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-09	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:08:18	DataFile Name :	457SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.09	0.15	0.12	28.36	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:11:50	DataFile Name :	458CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.53	-0.32	-0.06	0.05	867.47	ppb
Antimony	121-1	-0.03	0.01	0.00	-0.01		ppb
Arsenic	75-2	0.15	0.15	0.24	0.18	28.05	ppb
Barium	135-1	0.00	0.02	-0.01	0.00	357.95	ppb
Barium	137-1	0.03	0.04	-0.01	0.02	144.89	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.62	3.84	3.79	4.08	11.46	ppb
Boron	11-1	3.80	3.48	2.82	3.36	14.93	ppb
Cadmium	106-1	-4.34	-4.19	-4.45	-4.32		ppb
Cadmium	108-1	-0.06	-0.06	0.02	-0.03		ppb
Cadmium	111-1	-0.36	-0.35	-0.37	-0.36		ppb
Calcium	43-1	-1.16	2.36	-0.44	0.25	730.72	ppb
Calcium	44-1	-46.50	-47.37	-47.62	-47.16		ppb
Chromium	52-2	-0.03	0.05	0.04	0.02	197.70	ppb
Cobalt	59-2	-0.06	-0.05	-0.06	-0.06		ppb
Copper	63-2	0.63	0.54	0.39	0.52	23.28	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	0.57	0.47	0.32	0.45	28.01	ppb
Iron	57-2	1.12	0.33	-0.10	0.45	136.83	ppb
Lead	206-1	495.46	502.88	498.72	499.02	0.75	ppb
Lead	207-1	505.78	507.93	505.23	506.32	0.28	ppb
Lead	208-1	520.65	524.21	521.88	522.25	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	-0.52	-0.63	-0.88	-0.68		ppb
Manganese	55-2	0.09	0.07	0.06	0.07	23.06	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:11:50	DataFile Name :	458CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.06	0.04	44.45	ppb
Molybdenum	95-1	0.12	0.18	0.19	0.16	23.57	ppb
Molybdenum	96-1	0.08	0.15	0.22	0.15	46.13	ppb
Molybdenum	97-1	0.13	0.11	0.20	0.15	30.49	ppb
Molybdenum	98-1	0.15	0.16	0.23	0.18	25.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.03	-0.05	-0.04		ppb
Phosphorus	31-2	-31.69	-18.47	-24.51	-24.89		ppb
Potassium	39-2	-40.43	-43.06	-42.03	-41.84		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.59	-0.21	-0.21	0.05	846.38	ppb
Selenium	78-2	-0.06	-0.77	-0.65	-0.49		ppb
Selenium	82-1	0.90	0.56	0.38	0.61	42.71	ppb
Silicon	28-1	-23.21	-24.34	-25.30	-24.28		ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.39	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.36	ppb
Sodium	23-2	10.78	10.83	9.26	10.29	8.64	ppb
Strontium	86-1	-0.08	-0.13	-0.09	-0.10		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	37.77	ppb
Sulfur	34-1	-3240.10	-3259.99	-3259.10	-3253.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	0.01	0.04	0.01	207.13	ppb
Titanium	47-1	-0.07	-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	1.23	1.36	1.28	1.29	5.22	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:11:50	DataFile Name :	458CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB94 Instrumnet Name : P7
 Client Sample ID : CCB94 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:15:23 DataFile Name : 459CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.46	0.08	-0.20	-0.19		ppb
Antimony	121-1	-0.12	-0.12	-0.12	-0.12		ppb
Arsenic	75-2	0.05	0.12	0.15	0.11	47.76	ppb
Barium	135-1	-0.09	-0.09	-0.09	-0.09		ppb
Barium	137-1	-0.08	-0.09	-0.08	-0.09		ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.33	1.72	1.48	1.85	23.80	ppb
Boron	11-1	1.74	1.58	1.98	1.77	11.41	ppb
Cadmium	106-1	-4.16	-4.35	-3.24	-3.92		ppb
Cadmium	108-1	-0.06	-0.09	0.02	-0.04		ppb
Cadmium	111-1	-0.35	-0.35	-0.28	-0.33		ppb
Calcium	43-1	-10.08	-7.09	-10.45	-9.21		ppb
Calcium	44-1	-57.09	-57.98	-57.23	-57.43		ppb
Chromium	52-2	0.01	-0.01	0.00	0.00	348.45	ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	0.16	0.05	0.06	0.09	71.90	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	-0.39	-0.52	-0.39	-0.43		ppb
Iron	57-2	-0.20	0.29	-0.75	-0.22		ppb
Lead	206-1	0.21	0.18	0.25	0.21	17.47	ppb
Lead	207-1	0.23	0.21	0.19	0.21	8.37	ppb
Lead	208-1	0.20	0.19	0.20	0.19	3.66	ppb
Lithium	6-1						%
Magnesium	24-2	-1.22	-1.06	-0.94	-1.07		ppb
Manganese	55-2	-0.09	-0.10	-0.10	-0.10		ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB94 Instrumnet Name : P7
 Client Sample ID : CCB94 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:15:23 DataFile Name : 459CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.08	0.11	0.10	0.10	16.09	ppb
Molybdenum	96-1	0.07	0.08	0.08	0.07	7.25	ppb
Molybdenum	97-1	0.07	0.09	0.11	0.09	23.49	ppb
Molybdenum	98-1	0.05	0.09	0.12	0.09	38.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.14	-0.10	-0.12		ppb
Phosphorus	31-2	-21.17	-24.62	-42.35	-29.38		ppb
Potassium	39-2	-47.50	-42.29	-48.26	-46.02		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.20	0.52	0.44	0.39	42.23	ppb
Selenium	77-2	1.38	0.57	-0.21	0.58	137.21	ppb
Selenium	78-2	0.97	-0.39	-1.07	-0.16		ppb
Silicon	28-1	-26.94	-27.65	-24.38	-26.32		ppb
Silver	109-1	0.00	0.01	0.01	0.00	59.95	ppb
Silver	107-1	0.00	0.01	0.01	0.01	68.16	ppb
Sodium	23-2	6.38	6.23	5.40	6.00	8.84	ppb
Strontium	86-1	-0.09	-0.10	-0.10	-0.10		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3378.22	-3263.60	-3249.25	-3297.02		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	-0.02		ppb
Tin	118-1	1.33	1.42	1.26	1.34	6.10	ppb
Titanium	47-1	-0.07	-0.11	-0.07	-0.09		ppb
Uranium	238-1	-0.05	-0.04	-0.05	-0.05		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.02		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.45	0.36	0.43	0.41	11.87	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB94	Instrumnet Name :	P7
Client Sample ID :	CCB94	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:15:23	DataFile Name :	459CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-11 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000307.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:18:56 DataFile Name : 460SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.56	13.45	11.34	12.79	9.78	ppb
Antimony	121-1	13.42	13.91	13.65	13.66	1.80	ppb
Arsenic	75-2	0.44	0.38	0.39	0.41	8.39	ppb
Barium	135-1	30.87	30.84	31.24	30.98	0.72	ppb
Barium	137-1	31.03	31.74	30.68	31.15	1.72	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.67	6.58	6.13	6.12	7.39	ppb
Boron	11-1	5.70	6.45	6.09	6.08	6.19	ppb
Cadmium	108-1	0.41	0.48	0.71	0.53	29.97	ppb
Cadmium	111-1	-0.23	-0.40	-0.26	-0.30		ppb
Cadmium	106-1	-2.92	-4.87	-3.20	-3.66		ppb
Calcium	43-1	6427.08	6504.06	6321.73	6417.62	1.43	ppb
Calcium	44-1	6460.34	6501.78	6457.77	6473.30	0.38	ppb
Chromium	52-2	0.59	0.63	0.63	0.62	3.99	ppb
Cobalt	59-2	0.76	0.76	0.70	0.74	4.60	ppb
Copper	63-2	2082.97	2050.69	2043.97	2059.21	1.01	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	115.35	113.96	114.99	114.77	0.63	ppb
Iron	57-2	110.19	108.73	113.23	110.72	2.08	ppb
Lead	206-1	45.92	45.60	45.32	45.61	0.65	ppb
Lead	207-1	44.47	44.66	44.12	44.42	0.62	ppb
Lead	208-1	44.56	44.54	43.95	44.35	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	1426.03	1400.55	1404.67	1410.42	0.97	ppb
Manganese	55-2	19.48	19.50	19.41	19.46	0.26	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-11 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000307.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:18:56 DataFile Name : 460SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.04	0.04	0.03	68.69	ppb
Molybdenum	95-1	0.03	0.10	0.09	0.07	53.34	ppb
Molybdenum	96-1	0.03	0.05	0.05	0.04	25.41	ppb
Molybdenum	97-1	0.04	0.07	0.04	0.05	33.49	ppb
Molybdenum	98-1	0.09	0.11	0.16	0.12	29.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1411.74	1399.80	1408.89	1406.81	0.44	ppb
Phosphorus	31-2	697.76	594.48	684.39	658.88	8.52	ppb
Potassium	39-2	575.53	562.96	568.66	569.05	1.11	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.58	1.09	0.02	0.56	95.04	ppb
Selenium	77-2	-0.21	0.55	-0.21	0.04	1020.35	ppb
Selenium	78-2	-1.10	0.56	0.10	-0.15		ppb
Silicon	28-1	923.52	928.27	921.32	924.37	0.38	ppb
Silver	107-1	0.08	0.10	0.07	0.08	16.26	ppb
Silver	109-1	0.09	0.07	0.10	0.09	17.32	ppb
Sodium	23-2	9984.70	9787.34	9770.07	9847.37	1.21	ppb
Strontium	86-1	21.60	22.17	21.09	21.62	2.49	ppb
Strontium	88-1	21.75	22.00	21.89	21.88	0.57	ppb
Sulfur	34-1	-2425.32	-2337.67	-2306.06	-2356.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	0.00	0.00	1187.88	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	27.54	ppb
Tin	118-1	0.66	0.72	0.67	0.68	4.76	ppb
Titanium	47-1	0.39	0.32	0.24	0.32	23.86	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.09	0.06	0.09	0.08	20.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1834.87	1821.53	1813.87	1823.42	0.58	ppb
Zirconium	90-1	0.02	0.00	0.00	0.01	117.63	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-11	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000307.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:18:56	DataFile Name :	460SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-15 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000307.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:22:27 DataFile Name : 461SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	184.58	194.12	192.76	190.49	2.71	ppb
Antimony	121-1	0.18	0.20	0.18	0.19	6.86	ppb
Arsenic	75-2	1.30	1.26	1.36	1.30	3.86	ppb
Barium	135-1	34.73	34.29	34.29	34.44	0.75	ppb
Barium	137-1	34.41	34.09	34.71	34.40	0.90	ppb
Beryllium	9-1	0.00	-0.01	-0.03	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.22	3.83	3.94	4.00	5.04	ppb
Boron	11-1	4.10	4.06	3.86	4.01	3.30	ppb
Cadmium	106-1	-4.27	-3.47	-4.35	-4.03		ppb
Cadmium	108-1	0.31	0.31	0.31	0.31	1.53	ppb
Cadmium	111-1	-0.24	-0.19	-0.26	-0.23		ppb
Calcium	43-1	6627.93	6774.08	6647.99	6683.33	1.19	ppb
Calcium	44-1	6776.31	6722.20	6671.78	6723.43	0.78	ppb
Chromium	52-2	0.61	0.68	0.69	0.66	6.96	ppb
Cobalt	59-2	0.56	0.53	0.50	0.53	5.50	ppb
Copper	63-2	7965.46	7914.52	7866.82	7915.60	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	3047.63	3065.58	3053.69	3055.63	0.30	ppb
Iron	57-2	2925.30	2975.65	2925.26	2942.07	0.99	ppb
Lead	206-1	257.22	252.61	251.35	253.73	1.22	ppb
Lead	207-1	243.50	240.05	238.52	240.69	1.06	ppb
Lead	208-1	242.49	239.68	237.52	239.89	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	1515.37	1532.76	1501.09	1516.41	1.05	ppb
Manganese	55-2	299.36	304.73	306.06	303.38	1.17	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-15	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000307.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:22:27	DataFile Name :	461SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.08	0.08	6.89	ppb
Molybdenum	95-1	0.05	0.05	0.08	0.06	28.98	ppb
Molybdenum	96-1	0.05	0.10	0.10	0.08	36.25	ppb
Molybdenum	97-1	-0.01	0.05	0.03	0.02	155.27	ppb
Molybdenum	98-1	0.04	0.05	0.09	0.06	43.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	147.97	147.52	147.68	147.72	0.15	ppb
Phosphorus	31-2	1450.23	1406.97	1333.78	1397.00	4.21	ppb
Potassium	39-2	622.38	631.61	611.54	621.85	1.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	0.54	1.30	0.80	54.76	ppb
Selenium	78-2	-0.09	-0.89	0.89	-0.03		ppb
Selenium	82-1	0.13	-0.03	0.32	0.14	127.36	ppb
Silicon	28-1	1101.02	1127.72	1110.98	1113.24	1.21	ppb
Silver	107-1	0.85	0.83	0.91	0.86	4.90	ppb
Silver	109-1	0.83	0.88	0.86	0.86	2.87	ppb
Sodium	23-2	10189.97	10276.25	10271.59	10245.93	0.47	ppb
Strontium	86-1	22.59	22.15	23.06	22.60	2.01	ppb
Strontium	88-1	23.45	23.15	23.05	23.22	0.89	ppb
Sulfur	34-1	-2683.20	-2597.54	-2612.96	-2631.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	2.57	2.54	2.55	2.56	0.53	ppb
Titanium	47-1	5.07	4.87	4.92	4.95	2.08	ppb
Uranium	238-1	0.11	0.10	0.09	0.10	9.36	ppb
Vanadium	51-2	0.59	0.50	0.57	0.56	8.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1424.36	1439.49	1432.44	1432.10	0.53	ppb
Zirconium	90-1	0.12	0.12	0.11	0.11	4.42	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-15	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000307.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:22:27	DataFile Name :	461SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.11	0.12	0.11	18.61	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-16 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000308.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:25:58 DataFile Name : 462SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.05	2.40	3.95	3.47	26.60	ppb
Antimony	121-1	0.11	0.09	0.12	0.11	14.73	ppb
Arsenic	75-2	0.23	0.25	0.23	0.24	6.01	ppb
Barium	135-1	30.24	29.08	29.37	29.56	2.05	ppb
Barium	137-1	30.35	30.14	29.37	29.95	1.73	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.75	3.69	4.25	3.90	7.81	ppb
Boron	11-1	3.78	4.02	3.60	3.80	5.53	ppb
Cadmium	106-1	-3.90	-4.40	-3.65	-3.98		ppb
Cadmium	108-1	0.42	0.38	0.28	0.36	19.75	ppb
Cadmium	111-1	-0.09	-0.18	-0.06	-0.11		ppb
Calcium	43-1	6423.88	6408.22	6223.67	6351.92	1.75	ppb
Calcium	44-1	6396.97	6378.98	6354.36	6376.77	0.34	ppb
Chromium	52-2	0.12	0.18	0.15	0.15	20.23	ppb
Cobalt	59-2	0.15	0.16	0.15	0.15	4.38	ppb
Copper	63-2	1478.14	1493.46	1478.63	1483.41	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	31.13	31.58	31.19	31.30	0.78	ppb
Iron	57-2	30.83	27.64	31.81	30.09	7.24	ppb
Lead	206-1	27.71	27.64	27.43	27.59	0.52	ppb
Lead	207-1	26.65	26.16	26.21	26.34	1.01	ppb
Lead	208-1	26.59	26.34	26.22	26.38	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	1432.65	1429.14	1385.21	1415.67	1.87	ppb
Manganese	55-2	8.59	8.92	8.66	8.72	1.97	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-16 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000308.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:25:58 DataFile Name : 462SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	0.03	0.02	0.02	123.38	ppb
Molybdenum	96-1	0.00	0.01	0.03	0.01	117.72	ppb
Molybdenum	97-1	-0.03	0.01	0.01	0.00		ppb
Molybdenum	98-1	-0.01	0.03	0.04	0.02	156.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.23	20.44	20.16	20.27	0.71	ppb
Phosphorus	31-2	128.26	123.38	119.45	123.70	3.57	ppb
Potassium	39-2	569.41	584.68	577.89	577.33	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	-0.79	-1.23	1.34	-0.22		ppb
Selenium	82-1	0.06	0.63	0.60	0.43	73.73	ppb
Silicon	28-1	708.12	710.25	697.13	705.17	1.00	ppb
Silver	109-1	0.06	0.06	0.08	0.07	14.59	ppb
Silver	107-1	0.06	0.07	0.06	0.06	12.96	ppb
Sodium	23-2	9883.34	9964.09	9722.85	9856.76	1.25	ppb
Strontium	86-1	21.03	20.90	20.77	20.90	0.61	ppb
Strontium	88-1	20.97	21.02	21.14	21.04	0.43	ppb
Sulfur	34-1	-2632.67	-2516.08	-2574.50	-2574.42		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	0.11	0.09	0.09	0.10	11.93	ppb
Titanium	47-1	0.05	0.11	0.07	0.08	41.13	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	24.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1131.16	1155.50	1131.55	1139.40	1.22	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-16	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000308.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:25:58	DataFile Name :	462SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-17 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000309.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:29:30 DataFile Name : 463SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2170.51	2160.19	2149.18	2159.96	0.49	ppb
Antimony	121-1	1.04	0.99	0.96	1.00	3.86	ppb
Arsenic	75-2	5.76	5.77	5.57	5.70	1.93	ppb
Barium	135-1	89.09	85.12	86.84	87.02	2.28	ppb
Barium	137-1	87.67	87.62	87.04	87.44	0.40	ppb
Beryllium	9-1	0.15	0.22	0.16	0.18	21.82	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	3.34	4.50	6.05	4.63	29.35	ppb
Boron	11-1	4.15	4.77	4.46	4.46	6.89	ppb
Cadmium	111-1	1.46	1.68	1.46	1.53	8.19	ppb
Cadmium	106-1	-0.82	1.82	1.60	0.87	169.07	ppb
Cadmium	108-1	4.63	4.81	5.46	4.97	8.71	ppb
Calcium	43-1	6935.38	6795.58	6812.30	6847.75	1.11	ppb
Calcium	44-1	6945.04	6926.39	6877.48	6916.31	0.50	ppb
Chromium	52-2	12.81	13.72	13.92	13.48	4.39	ppb
Cobalt	59-2	5.59	5.64	5.60	5.61	0.44	ppb
Copper	63-2	32442.76	32431.37	32128.48	32334.20	0.55	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	11029.92	10842.39	10654.47	10842.26	1.73	ppb
Iron	57-2	10303.28	10359.51	10337.71	10333.50	0.27	ppb
Lead	206-1	2675.43	2677.42	2671.49	2674.78	0.11	ppb
Lead	207-1	2570.90	2571.33	2564.25	2568.83	0.15	ppb
Lead	208-1	2569.92	2584.20	2556.86	2570.33	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	1963.56	1975.64	1945.90	1961.70	0.76	ppb
Manganese	55-2	2373.17	2377.41	2360.03	2370.20	0.38	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-17	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000309.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:29:30	DataFile Name :	463SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.42	0.45	0.52	0.46	10.89	ppb
Molybdenum	95-1	0.13	0.16	0.13	0.14	12.34	ppb
Molybdenum	96-1	0.24	0.24	0.30	0.26	11.80	ppb
Molybdenum	97-1	0.12	0.16	0.11	0.13	20.94	ppb
Molybdenum	98-1	0.24	0.31	0.34	0.30	18.45	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	6975.00	7052.87	6843.10	6956.99	1.52	ppb
Phosphorus	31-2	6492.48	6423.92	6513.20	6476.53	0.72	ppb
Potassium	39-2	830.40	835.15	829.92	831.82	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.61	0.98	0.43	0.67	42.16	ppb
Selenium	77-2	4.26	1.99	4.94	3.73	41.53	ppb
Selenium	78-2	0.82	0.38	-0.58	0.20	352.27	ppb
Silicon	28-1	3085.68	2955.05	3004.60	3015.11	2.19	ppb
Silver	109-1	4.01	3.98	3.96	3.98	0.65	ppb
Silver	107-1	3.97	3.94	4.01	3.97	0.90	ppb
Sodium	23-2	10276.52	10349.99	10229.93	10285.48	0.59	ppb
Strontium	86-1	23.04	22.97	23.63	23.21	1.57	ppb
Strontium	88-1	23.88	23.66	23.82	23.79	0.47	ppb
Sulfur	34-1	-2767.80	-2769.03	-2734.58	-2757.13		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.03	0.02	0.02	28.65	ppb
Thallium	205-1	0.02	0.02	0.03	0.02	21.92	ppb
Tin	118-1	11.21	11.31	11.26	11.26	0.44	ppb
Titanium	47-1	43.93	45.71	44.24	44.63	2.14	ppb
Uranium	238-1	0.71	0.69	0.71	0.71	1.55	ppb
Vanadium	51-2	4.06	4.16	4.04	4.09	1.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	17710.33	17714.29	17710.00	17711.54	0.01	ppb
Zirconium	90-1	0.61	0.59	0.59	0.60	2.21	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-17	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000309.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:29:30	DataFile Name :	463SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.61	0.54	0.52	0.56	8.99	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-18 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000309.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:32:56 DataFile Name : 464SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	98.11	95.80	98.27	97.39	1.42	ppb
Antimony	121-1	0.41	0.43	0.41	0.42	2.41	ppb
Arsenic	75-2	0.96	1.07	0.78	0.93	15.76	ppb
Barium	135-1	22.74	23.08	23.67	23.16	2.02	ppb
Barium	137-1	23.25	22.79	23.59	23.21	1.72	ppb
Beryllium	9-1	-0.08	-0.07	-0.05	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.78	5.32	4.67	4.92	7.08	ppb
Boron	11-1	4.70	5.14	4.74	4.86	4.98	ppb
Cadmium	106-1	-3.20	-3.85	-3.16	-3.40		ppb
Cadmium	108-1	0.28	0.45	0.56	0.43	32.90	ppb
Cadmium	111-1	-0.19	-0.25	-0.18	-0.21		ppb
Calcium	43-1	7373.26	7474.67	7447.98	7431.97	0.71	ppb
Calcium	44-1	7489.46	7544.04	7488.92	7507.47	0.42	ppb
Chromium	52-2	0.80	0.79	0.75	0.78	3.13	ppb
Cobalt	59-2	4.63	4.47	4.49	4.53	1.92	ppb
Copper	63-2	5295.32	5198.32	5207.04	5233.56	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	600.48	599.73	599.36	599.86	0.10	ppb
Iron	57-2	576.61	552.96	574.74	568.11	2.31	ppb
Lead	206-1	201.09	203.77	201.89	202.25	0.68	ppb
Lead	207-1	191.34	190.15	189.76	190.42	0.43	ppb
Lead	208-1	190.71	190.90	190.91	190.84	0.06	ppb
Lithium	6-1						%
Magnesium	24-2	1583.56	1596.26	1586.97	1588.93	0.41	ppb
Manganese	55-2	172.13	172.50	171.72	172.12	0.23	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-18 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000309.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:32:56 DataFile Name : 464SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.05	0.04	17.25	ppb
Molybdenum	95-1	0.00	0.00	0.03	0.01	202.26	ppb
Molybdenum	96-1	-0.01	0.01	0.05	0.02	153.48	ppb
Molybdenum	97-1	0.00	0.02	-0.01	0.00	5461.66	ppb
Molybdenum	98-1	0.06	0.05	0.07	0.06	19.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1755.46	1760.09	1758.29	1757.95	0.13	ppb
Phosphorus	31-2	1165.18	1085.07	1006.98	1085.74	7.29	ppb
Potassium	39-2	634.40	632.25	652.57	639.74	1.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	1.33	2.10	1.33	58.01	ppb
Selenium	78-2	-0.69	-0.20	-0.70	-0.53		ppb
Selenium	82-1	1.22	-0.51	0.28	0.33	262.95	ppb
Silicon	28-1	1177.40	1105.97	1085.53	1122.97	4.30	ppb
Silver	109-1	0.65	0.63	0.68	0.66	3.93	ppb
Silver	107-1	0.61	0.69	0.65	0.65	6.35	ppb
Sodium	23-2	10394.31	10336.36	10401.24	10377.30	0.34	ppb
Strontium	86-1	24.29	23.90	24.28	24.16	0.92	ppb
Strontium	88-1	24.49	24.17	24.32	24.33	0.66	ppb
Sulfur	34-1	-2411.86	-2337.46	-2289.89	-2346.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	1.47	1.43	1.53	1.48	3.35	ppb
Titanium	47-1	1.76	1.65	1.75	1.72	3.47	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	50.73	ppb
Vanadium	51-2	0.26	0.25	0.21	0.24	11.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1657.44	1667.28	1689.53	1671.42	0.98	ppb
Zirconium	90-1	0.05	0.03	0.05	0.04	20.46	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-18	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000309.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:32:56	DataFile Name :	464SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.03	0.04	0.04	36.65	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-21 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000309.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:36:27 DataFile Name : 465SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	355.00	358.10	370.73	361.28	2.31	ppb
Antimony	121-1	0.14	0.15	0.19	0.16	17.85	ppb
Arsenic	75-2	1.48	1.43	1.32	1.41	5.75	ppb
Barium	135-1	47.65	47.02	46.24	46.97	1.50	ppb
Barium	137-1	47.25	46.75	45.81	46.60	1.57	ppb
Beryllium	9-1	0.00	-0.04	-0.05	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.13	4.83	4.08	4.02	21.29	ppb
Boron	11-1	3.42	3.83	4.09	3.78	8.86	ppb
Cadmium	106-1	-0.73	-0.31	-0.58	-0.54		ppb
Cadmium	108-1	4.68	4.56	4.32	4.52	4.00	ppb
Cadmium	111-1	0.13	0.19	0.10	0.14	33.78	ppb
Calcium	43-1	5857.49	5919.88	5832.48	5869.95	0.77	ppb
Calcium	44-1	5878.50	5943.04	5913.71	5911.75	0.55	ppb
Chromium	52-2	0.84	0.73	0.83	0.80	7.87	ppb
Cobalt	59-2	1.30	1.26	1.29	1.28	1.79	ppb
Copper	63-2	11914.57	11620.13	11985.53	11840.08	1.64	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	2265.68	2251.58	2337.60	2284.95	2.02	ppb
Iron	57-2	2201.12	2135.53	2254.39	2197.01	2.71	ppb
Lead	206-1	223.40	224.49	217.84	221.91	1.61	ppb
Lead	207-1	212.33	210.79	205.41	209.51	1.73	ppb
Lead	208-1	211.71	210.69	205.63	209.34	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	1395.71	1380.59	1411.15	1395.82	1.09	ppb
Manganese	55-2	709.04	704.24	730.56	714.61	1.96	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-21 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000309.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:36:27 DataFile Name : 465SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.14	0.15	0.15	8.52	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	33.55	ppb
Molybdenum	96-1	0.06	0.08	0.06	0.06	19.99	ppb
Molybdenum	97-1	0.01	0.03	0.03	0.03	38.40	ppb
Molybdenum	98-1	0.06	0.06	0.05	0.05	3.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	782.07	779.22	801.55	787.61	1.54	ppb
Phosphorus	31-2	1595.04	1726.37	1833.25	1718.22	6.94	ppb
Potassium	39-2	560.56	547.40	575.48	561.15	2.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	-0.21	1.32	0.56	137.04	ppb
Selenium	78-2	-1.05	-1.23	-0.08	-0.79		ppb
Selenium	82-1	0.88	0.22	0.80	0.63	56.42	ppb
Silicon	28-1	1298.91	1292.98	1273.00	1288.29	1.05	ppb
Silver	109-1	0.39	0.40	0.43	0.41	4.90	ppb
Silver	107-1	0.47	0.43	0.41	0.44	6.55	ppb
Sodium	23-2	9199.73	9068.29	9344.38	9204.13	1.50	ppb
Strontium	86-1	20.31	19.79	19.26	19.79	2.66	ppb
Strontium	88-1	20.19	19.81	19.81	19.94	1.08	ppb
Sulfur	34-1	-1653.28	-1679.30	-1604.74	-1645.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.03	0.00	0.02	78.98	ppb
Thallium	205-1	0.03	0.03	0.01	0.02	35.80	ppb
Tin	118-1	1.70	1.64	1.60	1.65	3.09	ppb
Titanium	47-1	7.75	7.98	8.62	8.12	5.56	ppb
Uranium	238-1	0.10	0.11	0.10	0.10	7.78	ppb
Vanadium	51-2	0.71	0.77	0.79	0.76	5.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	20613.48	20168.87	20811.50	20531.28	1.60	ppb
Zirconium	90-1	0.21	0.21	0.19	0.20	6.39	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-21	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000309.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:36:27	DataFile Name :	465SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.22	0.21	0.27	0.24	14.63	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-22 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000341.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:39:57 DataFile Name : 466SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	149.04	154.63	146.63	150.10	2.73	ppb
Antimony	121-1	6.58	6.46	6.53	6.52	0.89	ppb
Arsenic	75-2	5.87	5.75	6.01	5.88	2.17	ppb
Barium	135-1	264.73	262.22	264.57	263.84	0.53	ppb
Barium	137-1	265.01	262.48	267.08	264.86	0.87	ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	27.07	28.63	30.71	28.80	6.33	ppb
Boron	11-1	25.18	27.37	26.10	26.22	4.20	ppb
Cadmium	106-1	11.85	10.87	11.29	11.34	4.30	ppb
Cadmium	108-1	15.59	13.91	15.04	14.85	5.75	ppb
Cadmium	111-1	6.87	6.55	6.63	6.68	2.55	ppb
Calcium	43-1	8548.94	8527.42	8397.87	8491.41	0.96	ppb
Calcium	44-1	8577.26	8554.19	8508.83	8546.76	0.41	ppb
Chromium	52-2	0.51	0.47	0.41	0.46	9.91	ppb
Cobalt	59-2	3.02	3.05	3.07	3.05	0.91	ppb
Copper	63-2	63661.65	62559.69	62893.20	63038.18	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	595.31	599.76	599.10	598.06	0.40	ppb
Iron	57-2	551.67	567.57	559.41	559.55	1.42	ppb
Lead	206-1	34939.72	35742.22	34548.23	35076.72	1.74	ppb
Lead	207-1	35169.08	35037.05	34692.43	34966.19	0.70	ppb
Lead	208-1	34868.49	35204.18	34482.70	34851.79	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	1260.64	1272.02	1289.92	1274.19	1.16	ppb
Manganese	55-2	155.94	158.98	157.20	157.38	0.97	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-22 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000341.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:39:57 DataFile Name : 466SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	14.37	ppb
Molybdenum	95-1	0.05	0.03	0.04	0.04	26.53	ppb
Molybdenum	96-1	0.05	0.03	0.06	0.05	25.17	ppb
Molybdenum	97-1	-0.02	-0.02	0.05	0.01	560.02	ppb
Molybdenum	98-1	0.08	0.13	0.12	0.11	22.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	739.11	743.05	744.60	742.25	0.38	ppb
Phosphorus	31-2	2702.19	2629.00	2727.24	2686.14	1.90	ppb
Potassium	39-2	769.48	766.38	779.09	771.65	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.31	1.29	0.54	1.05	41.84	ppb
Selenium	78-2	-0.12	-0.52	-0.39	-0.34		ppb
Selenium	82-1	0.25	0.62	0.86	0.58	53.15	ppb
Silicon	28-1	3129.86	3135.06	3129.17	3131.36	0.10	ppb
Silver	109-1	3.37	3.23	3.30	3.30	2.10	ppb
Silver	107-1	3.44	3.44	3.35	3.41	1.62	ppb
Sodium	23-2	9699.24	9608.91	9692.01	9666.72	0.52	ppb
Strontium	86-1	31.39	31.91	31.49	31.60	0.87	ppb
Strontium	88-1	32.05	31.98	31.83	31.95	0.35	ppb
Sulfur	34-1	-1128.66	-1215.99	-1293.79	-1212.81		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.04	0.04	0.04	6.76	ppb
Thallium	205-1	0.07	0.06	0.06	0.06	8.78	ppb
Tin	118-1	79.14	78.19	79.83	79.06	1.04	ppb
Titanium	47-1	1.98	1.83	1.75	1.86	6.21	ppb
Uranium	238-1	0.05	0.05	0.06	0.05	1.94	ppb
Vanadium	51-2	1.12	1.13	1.08	1.11	2.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	50771.08	50488.26	50403.01	50554.12	0.38	ppb
Zirconium	90-1	0.07	0.07	0.07	0.07	2.63	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-22	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000341.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:39:57	DataFile Name :	466SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.08	0.06	0.07	19.65	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-23 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000343.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:43:33 DataFile Name : 467SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10945.74	10998.47	11015.53	10986.58	0.33	ppb
Antimony	121-1	1.36	1.24	1.24	1.28	5.45	ppb
Arsenic	75-2	18.89	19.77	20.34	19.67	3.72	ppb
Barium	137-1	826.82	820.77	843.50	830.36	1.42	ppb
Barium	135-1	840.89	840.66	853.97	845.17	0.90	ppb
Beryllium	9-1	1.81	1.91	1.78	1.84	3.66	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.86	7.35	6.73	6.98	4.66	ppb
Boron	11-1	5.98	7.14	6.43	6.51	8.99	ppb
Cadmium	111-1	9.53	9.58	10.14	9.75	3.45	ppb
Cadmium	106-1	13.18	12.04	13.06	12.76	4.91	ppb
Cadmium	108-1	15.08	15.82	14.91	15.27	3.16	ppb
Calcium	43-1	16227.70	16349.52	16267.02	16281.41	0.38	ppb
Calcium	44-1	16928.95	16886.59	17103.33	16972.96	0.68	ppb
Chromium	52-2	24.10	23.76	24.27	24.04	1.07	ppb
Cobalt	59-2	25.60	26.48	26.32	26.14	1.79	ppb
Copper	63-2	154777.87	153143.86	154442.12	154121.28	0.56	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	91488.71	90489.08	91619.78	91199.19	0.68	ppb
Iron	57-2	85157.21	85754.94	86249.45	85720.53	0.64	ppb
Lead	206-1	2928.67	2908.36	2904.18	2913.74	0.45	ppb
Lead	207-1	2801.78	2788.09	2796.38	2795.42	0.25	ppb
Lead	208-1	2809.69	2805.14	2810.61	2808.48	0.10	ppb
Lithium	6-1						%
Magnesium	24-2	4906.12	4906.87	4917.45	4910.15	0.13	ppb
Manganese	55-2	19979.43	20126.82	20144.77	20083.67	0.45	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-23	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000343.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:43:33	DataFile Name :	467SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.38	2.43	2.40	2.40	1.15	ppb
Molybdenum	95-1	0.44	0.41	0.46	0.44	5.28	ppb
Molybdenum	96-1	1.10	0.99	1.10	1.06	6.09	ppb
Molybdenum	97-1	0.29	0.21	0.25	0.25	15.02	ppb
Molybdenum	98-1	0.47	0.47	0.45	0.46	2.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1962.03	1956.83	1992.21	1970.36	0.97	ppb
Phosphorus	31-2	21551.41	21661.42	22179.02	21797.29	1.54	ppb
Potassium	39-2	1586.04	1593.13	1582.40	1587.19	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	17.42	25.75	20.39	21.19	19.94	ppb
Selenium	78-2	5.17	5.94	4.71	5.28	11.79	ppb
Selenium	82-1	2.05	2.18	1.79	2.01	9.80	ppb
Silicon	28-1	8975.23	9001.65	9138.00	9038.29	0.97	ppb
Silver	109-1	30.58	30.31	31.10	30.66	1.30	ppb
Silver	107-1	30.51	30.76	31.18	30.82	1.11	ppb
Sodium	23-2	10171.30	10149.72	10274.29	10198.44	0.65	ppb
Strontium	86-1	75.26	76.31	75.59	75.72	0.71	ppb
Strontium	88-1	76.24	75.73	76.18	76.05	0.37	ppb
Sulfur	34-1	-2012.55	-2024.89	-1960.06	-1999.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.12	0.11	0.12	10.52	ppb
Thallium	205-1	0.13	0.13	0.13	0.13	1.31	ppb
Tin	118-1	46.29	46.14	47.46	46.63	1.55	ppb
Titanium	47-1	180.45	181.25	181.41	181.04	0.28	ppb
Uranium	238-1	6.18	6.31	6.23	6.24	1.04	ppb
Vanadium	51-2	19.31	19.66	19.84	19.60	1.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	39671.73	39080.96	39389.90	39380.87	0.75	ppb
Zirconium	90-1	3.31	3.30	3.50	3.37	3.29	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-23	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000343.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:43:33	DataFile Name :	467SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.44	3.26	3.25	3.31	3.22	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-24 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000347.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:47:05 DataFile Name : 468SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	600.38	617.49	609.31	609.06	1.40	ppb
Antimony	121-1	8.44	8.66	8.45	8.51	1.51	ppb
Arsenic	75-2	14.93	15.70	15.37	15.33	2.53	ppb
Barium	135-1	71.60	72.50	71.71	71.94	0.69	ppb
Barium	137-1	70.97	72.38	70.81	71.39	1.21	ppb
Beryllium	9-1	0.06	0.04	0.04	0.05	22.71	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.25	12.97	11.35	11.52	11.91	ppb
Boron	11-1	11.98	11.58	12.46	12.01	3.67	ppb
Cadmium	106-1	12.90	11.49	11.37	11.92	7.14	ppb
Cadmium	108-1	15.26	15.87	16.30	15.81	3.29	ppb
Cadmium	111-1	5.99	5.78	5.71	5.83	2.45	ppb
Calcium	43-1	3774.27	3705.36	3811.40	3763.68	1.43	ppb
Calcium	44-1	3868.78	3775.51	3831.74	3825.34	1.23	ppb
Chromium	52-2	2.82	2.86	2.88	2.85	1.15	ppb
Cobalt	59-2	1.82	1.73	1.75	1.77	2.64	ppb
Copper	63-2	193075.87	191909.35	190987.63	191990.95	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	5237.18	5200.06	5159.71	5198.98	0.75	ppb
Iron	57-2	4983.29	4990.94	4985.63	4986.62	0.08	ppb
Lead	206-1	5614.55	5703.09	5683.55	5667.06	0.82	ppb
Lead	207-1	5422.46	5450.83	5403.79	5425.69	0.44	ppb
Lead	208-1	5440.70	5451.26	5442.38	5444.78	0.10	ppb
Lithium	6-1						%
Magnesium	24-2	1017.15	1038.63	1017.31	1024.36	1.21	ppb
Manganese	55-2	115.10	116.13	115.27	115.50	0.48	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-24 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000347.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:47:05 DataFile Name : 468SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.48	0.54	0.53	0.52	5.77	ppb
Molybdenum	95-1	0.34	0.27	0.28	0.30	12.15	ppb
Molybdenum	96-1	0.37	0.35	0.30	0.34	11.52	ppb
Molybdenum	97-1	0.29	0.27	0.29	0.29	3.70	ppb
Molybdenum	98-1	0.50	0.46	0.53	0.50	7.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	191.77	195.48	193.67	193.64	0.96	ppb
Phosphorus	31-2	4881.28	4845.18	4638.48	4788.31	2.74	ppb
Potassium	39-2	398.59	405.00	392.38	398.66	1.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.33	2.06	2.82	2.07	35.97	ppb
Selenium	78-2	0.46	-1.01	-0.75	-0.43		ppb
Selenium	82-1	0.33	0.76	1.27	0.78	60.08	ppb
Silicon	28-1	4152.87	4123.62	4164.59	4147.03	0.51	ppb
Silver	109-1	14.71	15.05	14.52	14.76	1.84	ppb
Silver	107-1	15.04	15.04	14.75	14.94	1.11	ppb
Sodium	23-2	5904.25	5954.56	5927.45	5928.76	0.42	ppb
Strontium	86-1	14.42	14.83	14.12	14.46	2.44	ppb
Strontium	88-1	14.86	14.62	14.63	14.70	0.92	ppb
Sulfur	34-1	-2107.91	-2135.69	-2057.66	-2100.42		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.01	0.01	0.01	47.87	ppb
Tin	118-1	220.77	222.91	217.67	220.45	1.19	ppb
Titanium	47-1	12.91	13.12	13.41	13.15	1.93	ppb
Uranium	238-1	0.54	0.54	0.52	0.54	2.55	ppb
Vanadium	51-2	5.81	5.88	5.93	5.87	1.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	54194.52	53895.69	54105.79	54065.33	0.28	ppb
Zirconium	90-1	0.59	0.60	0.56	0.59	3.73	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-24	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000347.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:47:05	DataFile Name :	468SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.60	0.65	0.57	0.61	6.37	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-26 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000350.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:50:36 DataFile Name : 469SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	63.65	59.72	65.07	62.82	4.41	ppb
Antimony	121-1	4.03	3.90	4.09	4.01	2.35	ppb
Arsenic	75-2	1.30	1.26	1.17	1.24	5.54	ppb
Barium	135-1	42.05	41.27	41.15	41.49	1.18	ppb
Barium	137-1	41.28	41.33	41.25	41.29	0.10	ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.54	11.99	12.26	12.26	2.28	ppb
Boron	11-1	11.41	11.89	12.35	11.88	3.97	ppb
Cadmium	106-1	-3.82	-3.32	-3.80	-3.65		ppb
Cadmium	108-1	0.27	0.14	0.15	0.19	40.14	ppb
Cadmium	111-1	-0.19	-0.19	-0.23	-0.20		ppb
Calcium	43-1	6867.40	6959.86	6760.27	6862.51	1.46	ppb
Calcium	44-1	6896.04	6891.65	6914.37	6900.69	0.17	ppb
Chromium	52-2	0.26	0.29	0.30	0.28	6.05	ppb
Cobalt	59-2	3.36	3.42	3.42	3.40	1.07	ppb
Copper	63-2	48960.13	49352.44	48599.08	48970.55	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	431.93	436.48	435.42	434.61	0.55	ppb
Iron	57-2	408.58	420.54	405.36	411.49	1.94	ppb
Lead	206-1	313.75	319.59	311.23	314.86	1.36	ppb
Lead	207-1	295.92	298.95	292.68	295.85	1.06	ppb
Lead	208-1	295.69	299.03	293.50	296.07	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	1337.64	1371.27	1380.04	1362.98	1.64	ppb
Manganese	55-2	114.20	115.58	116.40	115.39	0.97	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-26 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000350.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:50:36 DataFile Name : 469SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.11	0.12	0.12	13.38	ppb
Molybdenum	95-1	0.38	0.38	0.37	0.38	1.98	ppb
Molybdenum	96-1	0.29	0.32	0.34	0.32	6.91	ppb
Molybdenum	97-1	0.33	0.36	0.33	0.34	5.56	ppb
Molybdenum	98-1	0.76	0.79	0.82	0.79	3.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23623.45	23675.98	23321.19	23540.21	0.81	ppb
Phosphorus	31-2	701.02	745.37	735.80	727.40	3.21	ppb
Potassium	39-2	495.26	494.76	487.70	492.57	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	1.31	-0.21	0.55	137.95	ppb
Selenium	78-2	-0.71	0.15	-0.13	-0.23		ppb
Selenium	82-1	0.12	0.40	0.12	0.21	77.15	ppb
Silicon	28-1	1380.40	1412.89	1412.32	1401.87	1.33	ppb
Silver	109-1	0.20	0.18	0.16	0.18	11.37	ppb
Silver	107-1	0.20	0.18	0.18	0.19	6.77	ppb
Sodium	23-2	10017.86	10139.20	10160.03	10105.70	0.76	ppb
Strontium	86-1	22.16	22.54	22.63	22.44	1.11	ppb
Strontium	88-1	22.68	22.87	22.99	22.85	0.69	ppb
Sulfur	34-1	-2488.85	-2424.21	-2481.34	-2464.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	49.13	48.50	47.89	48.51	1.28	ppb
Titanium	47-1	1.49	1.49	1.62	1.53	4.77	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.42	0.42	0.41	0.42	1.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1117.00	1142.15	1135.93	1131.69	1.16	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	4.42	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-26	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000350.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:50:36	DataFile Name :	469SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.01	0.03	0.03	78.35	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:54:08	DataFile Name :	470SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.61	-0.74	0.37	-0.33		ppb
Antimony	121-1	-0.25	-0.26	-0.26	-0.25		ppb
Arsenic	75-2	-0.07	-0.08	0.01	-0.05		ppb
Barium	135-1	0.03	0.04	0.04	0.04	21.65	ppb
Barium	137-1	0.04	0.02	0.08	0.05	69.29	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.66	0.51	0.29	0.49	37.94	ppb
Boron	11-1	0.59	0.03	0.16	0.26	112.28	ppb
Cadmium	111-1	-0.36	-0.30	-0.34	-0.33		ppb
Cadmium	106-1	-4.28	-3.64	-4.01	-3.98		ppb
Cadmium	108-1	-0.06	-0.09	0.02	-0.04		ppb
Calcium	43-1	-4.66	-1.99	-3.22	-3.29		ppb
Calcium	44-1	-48.69	-50.28	-48.64	-49.21		ppb
Chromium	52-2	-0.02	0.02	0.01	0.00	456.56	ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	4.66	4.06	3.45	4.06	14.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.04	-0.10	-0.11	-0.08		ppb
Iron	57-2	0.33	-0.32	-0.22	-0.07		ppb
Lead	206-1	501.60	498.88	500.36	500.28	0.27	ppb
Lead	207-1	512.89	509.62	507.80	510.10	0.51	ppb
Lead	208-1	525.06	524.51	524.44	524.67	0.06	ppb
Lithium	6-1						%
Magnesium	24-2	-0.87	-1.10	-1.17	-1.05		ppb
Manganese	55-2	0.05	0.07	0.04	0.05	27.47	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:54:08	DataFile Name :	470SMPL.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	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.08	-0.07	-0.05	-0.07		ppb
Molybdenum	97-1	-0.09	-0.05	-0.07	-0.07		ppb
Molybdenum	98-1	-0.06	-0.05	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.13	0.87	0.61	0.87	29.63	ppb
Phosphorus	31-2	-2.96	-7.64	-34.53	-15.04		ppb
Potassium	39-2	-44.23	-43.01	-45.02	-44.09		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.10	0.39	0.26	0.19	135.18	ppb
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-1.15	-0.91	-0.67	-0.91		ppb
Silicon	28-1	-20.53	-23.35	-24.85	-22.91		ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.70	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.57	ppb
Sodium	23-2	3.90	4.27	4.37	4.18	5.94	ppb
Strontium	86-1	-0.09	-0.05	-0.10	-0.08		ppb
Strontium	88-1	0.01	0.01	0.00	0.00	113.52	ppb
Sulfur	34-1	-3372.59	-3370.05	-3430.63	-3391.09		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	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	-0.07	-0.07	0.00	-0.05		ppb
Uranium	238-1	-0.04	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.02		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.99	3.26	2.92	3.06	5.84	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:54:08	DataFile Name :	470SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:57:42	DataFile Name :	471SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.10	-0.18	-0.06	-0.04		ppb
Antimony	121-1	-0.27	-0.27	-0.27	-0.27		ppb
Arsenic	75-2	-0.07	-0.02	-0.04	-0.04		ppb
Barium	135-1	-0.08	-0.07	-0.09	-0.08		ppb
Barium	137-1	-0.08	-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	0.23	-0.41	-0.35	-0.18		ppb
Boron	11-1	-0.57	-0.32	-0.43	-0.44		ppb
Cadmium	106-1	-4.53	-4.16	-3.81	-4.17		ppb
Cadmium	108-1	-0.09	-0.09	-0.09	-0.09		ppb
Cadmium	111-1	-0.38	-0.34	-0.32	-0.35		ppb
Calcium	43-1	-9.73	-8.95	-6.59	-8.42		ppb
Calcium	44-1	-56.44	-57.08	-57.53	-57.02		ppb
Chromium	52-2	-0.05	0.05	-0.02	-0.01		ppb
Cobalt	59-2	-0.07	-0.08	-0.07	-0.07		ppb
Copper	63-2	1.39	1.24	1.26	1.30	6.23	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	-0.50	-0.59	-0.48	-0.52		ppb
Iron	57-2	-0.60	-1.00	-0.23	-0.61		ppb
Lead	206-1	0.43	0.44	0.37	0.41	9.48	ppb
Lead	207-1	0.43	0.42	0.39	0.41	5.45	ppb
Lead	208-1	0.41	0.38	0.37	0.38	6.27	ppb
Lithium	6-1						%
Magnesium	24-2	-1.05	-1.22	-1.17	-1.15		ppb
Manganese	55-2	-0.06	-0.04	-0.05	-0.05		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:57:42	DataFile Name :	471SMPL.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	-0.08	-0.09	-0.06	-0.08		ppb
Molybdenum	96-1	-0.07	-0.08	-0.06	-0.07		ppb
Molybdenum	97-1	-0.10	-0.09	-0.10	-0.10		ppb
Molybdenum	98-1	-0.07	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.03	-0.01	0.02	148.16	ppb
Phosphorus	31-2	-23.86	-18.55	-19.42	-20.61		ppb
Potassium	39-2	-47.27	-41.03	-47.87	-45.39		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.18	-0.21	-0.21	0.58	235.94	ppb
Selenium	78-2	-0.21	0.03	-0.28	-0.15		ppb
Selenium	82-1	-0.45	-0.16	0.04	-0.19		ppb
Silicon	28-1	-29.03	-28.85	-25.42	-27.77		ppb
Silver	109-1	0.00	0.00	0.00	0.00	213.67	ppb
Silver	107-1	0.00	0.01	0.00	0.00	88.98	ppb
Sodium	23-2	1.17	-0.02	-0.56	0.20	448.85	ppb
Strontium	86-1	-0.08	-0.11	-0.10	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3534.65	-3430.70	-3371.21	-3445.52		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	1.42	1.21	1.30	1.31	8.12	ppb
Titanium	47-1	-0.11	-0.11	-0.08	-0.10		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	1.76	1.47	1.47	1.57	10.66	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:57:42	DataFile Name :	471SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-27 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000353.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:01:15 DataFile Name : 472SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	119.84	134.90	127.72	127.49	5.91	ppb
Antimony	121-1	30.32	29.69	29.89	29.96	1.08	ppb
Arsenic	75-2	4.71	4.51	4.07	4.43	7.38	ppb
Barium	135-1	21.94	21.33	21.19	21.48	1.85	ppb
Barium	137-1	22.12	21.26	22.26	21.88	2.47	ppb
Beryllium	9-1	-0.08	-0.05	-0.02	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.24	22.57	22.78	22.20	3.77	ppb
Boron	11-1	20.37	22.44	21.64	21.49	4.87	ppb
Cadmium	106-1	13.62	12.42	10.42	12.15	13.32	ppb
Cadmium	108-1	16.11	16.83	18.04	17.00	5.74	ppb
Cadmium	111-1	8.22	7.83	7.54	7.87	4.33	ppb
Calcium	43-1	5009.88	4998.06	5022.70	5010.21	0.25	ppb
Calcium	44-1	5094.94	5061.83	5059.91	5072.23	0.39	ppb
Chromium	52-2	1.03	1.00	1.01	1.01	1.34	ppb
Cobalt	59-2	11.63	11.73	11.83	11.73	0.87	ppb
Copper	63-2	15312.37	15253.24	15114.61	15226.74	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	26577.03	26284.39	26023.91	26295.11	1.05	ppb
Iron	57-2	24654.36	24916.88	25071.92	24881.05	0.85	ppb
Lead	206-1	11019.92	10827.93	10918.43	10922.09	0.88	ppb
Lead	207-1	10491.60	10467.52	10579.08	10512.73	0.56	ppb
Lead	208-1	10555.05	10542.99	10640.01	10579.35	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	1080.32	1084.40	1099.43	1088.05	0.92	ppb
Manganese	55-2	187.46	187.89	184.87	186.74	0.87	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-27	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000353.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:01:15	DataFile Name :	472SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.11	0.13	0.13	11.48	ppb
Molybdenum	95-1	0.09	0.13	0.05	0.09	45.90	ppb
Molybdenum	96-1	0.20	0.16	0.18	0.18	9.32	ppb
Molybdenum	97-1	0.04	0.08	0.06	0.06	33.37	ppb
Molybdenum	98-1	0.16	0.23	0.19	0.19	18.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8289.43	8192.81	8120.61	8200.95	1.03	ppb
Phosphorus	31-2	3334.12	3443.94	3276.17	3351.41	2.54	ppb
Potassium	39-2	340.13	341.15	338.93	340.07	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	1.32	0.30	296.67	ppb
Selenium	78-2	-0.30	-0.71	-0.60	-0.54		ppb
Selenium	82-1	0.78	0.77	0.57	0.71	16.57	ppb
Silicon	28-1	1897.48	1887.02	1865.71	1883.40	0.86	ppb
Silver	109-1	1.55	1.51	1.53	1.53	1.18	ppb
Silver	107-1	1.53	1.52	1.50	1.52	0.93	ppb
Sodium	23-2	6386.50	6338.09	6321.83	6348.81	0.53	ppb
Strontium	86-1	14.10	14.47	13.80	14.12	2.39	ppb
Strontium	88-1	14.17	14.36	14.21	14.25	0.71	ppb
Sulfur	34-1	438.97	488.77	511.26	479.67	7.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.01	0.01	9.80	ppb
Thallium	205-1	0.03	0.04	0.03	0.03	22.67	ppb
Tin	118-1	58.83	57.42	57.49	57.91	1.37	ppb
Titanium	47-1	3.17	2.94	3.12	3.08	3.98	ppb
Uranium	238-1	0.02	0.04	0.02	0.03	32.45	ppb
Vanadium	51-2	0.50	0.51	0.49	0.50	1.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	52965.43	52875.11	52036.34	52625.63	0.97	ppb
Zirconium	90-1	0.13	0.13	0.14	0.13	4.67	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-27	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000353.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:01:15	DataFile Name :	472SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.17	0.14	0.13	24.50	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-28 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000356.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:04:44 DataFile Name : 473SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	204.56	209.87	204.06	206.16	1.56	ppb
Antimony	121-1	1.38	1.38	1.24	1.33	5.91	ppb
Arsenic	75-2	2.16	2.18	2.31	2.22	3.75	ppb
Barium	135-1	64.89	65.06	65.11	65.02	0.17	ppb
Barium	137-1	66.14	64.86	66.30	65.76	1.20	ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.06		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.65	5.18	5.63	5.15	9.57	ppb
Boron	11-1	5.02	4.56	4.77	4.79	4.83	ppb
Cadmium	106-1	2.92	3.90	4.31	3.71	19.26	ppb
Cadmium	108-1	8.96	7.87	7.45	8.09	9.64	ppb
Cadmium	111-1	4.01	4.43	4.16	4.20	5.03	ppb
Calcium	43-1	6382.09	6496.95	6394.82	6424.62	0.98	ppb
Calcium	44-1	6428.08	6506.93	6402.37	6445.79	0.85	ppb
Chromium	52-2	1.24	1.22	1.15	1.20	3.85	ppb
Cobalt	59-2	1.57	1.58	1.64	1.60	2.42	ppb
Copper	63-2	14703.97	14497.46	14523.08	14574.83	0.77	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	1100.74	1094.56	1109.16	1101.49	0.67	ppb
Iron	57-2	1047.04	1042.91	1045.30	1045.08	0.20	ppb
Lead	206-1	2198.78	2195.66	2203.20	2199.21	0.17	ppb
Lead	207-1	2094.39	2095.73	2123.28	2104.47	0.77	ppb
Lead	208-1	2105.52	2104.04	2125.22	2111.59	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	1393.27	1368.37	1374.52	1378.72	0.94	ppb
Manganese	55-2	344.93	344.62	348.30	345.95	0.59	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-28	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000356.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:04:44	DataFile Name :	473SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.10	0.09	14.76	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	34.58	ppb
Molybdenum	96-1	0.05	0.05	0.03	0.04	24.81	ppb
Molybdenum	97-1	0.01	0.02	0.04	0.02	59.76	ppb
Molybdenum	98-1	0.03	0.05	0.08	0.05	41.81	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	286.56	286.24	287.42	286.74	0.21	ppb
Phosphorus	31-2	2198.76	2218.95	2362.43	2260.04	3.95	ppb
Potassium	39-2	455.32	462.38	472.23	463.31	1.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.18	0.41	0.58	0.39	50.64	ppb
Selenium	77-2	-0.21	-0.21	1.32	0.30	295.92	ppb
Selenium	78-2	0.23	-0.17	0.56	0.21	174.48	ppb
Silicon	28-1	1775.33	1785.33	1804.34	1788.33	0.82	ppb
Silver	109-1	5.50	5.61	5.54	5.55	0.98	ppb
Silver	107-1	5.64	5.66	5.76	5.69	1.13	ppb
Sodium	23-2	9060.62	8813.78	9043.58	8972.66	1.54	ppb
Strontium	86-1	22.92	22.50	22.58	22.66	0.98	ppb
Strontium	88-1	22.80	22.77	22.68	22.75	0.28	ppb
Sulfur	34-1	-2432.33	-2371.10	-2289.50	-2364.31		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.10	0.09	0.07	0.09	19.62	ppb
Thallium	205-1	0.11	0.09	0.12	0.11	10.96	ppb
Tin	118-1	9.70	9.84	9.69	9.74	0.88	ppb
Titanium	47-1	4.25	4.08	4.07	4.13	2.44	ppb
Uranium	238-1	0.05	0.04	0.06	0.05	22.68	ppb
Vanadium	51-2	0.69	0.76	0.74	0.73	5.04	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	22939.54	22479.39	22378.92	22599.28	1.32	ppb
Zirconium	90-1	0.12	0.14	0.12	0.13	10.79	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-28	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000356.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:04:44	DataFile Name :	473SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.13	0.11	0.11	10.12	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-30 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000365.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:08:13 DataFile Name : 474SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	183.89	188.03	187.18	186.37	1.17	ppb
Antimony	121-1	0.28	0.26	0.30	0.28	7.21	ppb
Arsenic	75-2	3.59	3.34	3.49	3.47	3.52	ppb
Barium	135-1	86.26	86.80	85.38	86.14	0.83	ppb
Barium	137-1	86.15	87.23	85.61	86.33	0.95	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	80.30	84.49	86.42	83.74	3.73	ppb
Boron	11-1	80.77	81.56	83.54	81.95	1.74	ppb
Cadmium	106-1	-2.85	-0.95	-1.41	-1.74		ppb
Cadmium	108-1	2.62	2.26	2.55	2.48	7.66	ppb
Cadmium	111-1	-0.07	0.17	0.11	0.07	180.94	ppb
Calcium	43-1	11216.15	11342.95	11415.92	11325.01	0.89	ppb
Calcium	44-1	11664.80	11746.43	11831.51	11747.58	0.71	ppb
Chromium	52-2	0.99	0.87	0.90	0.92	7.11	ppb
Cobalt	59-2	0.65	0.68	0.64	0.66	3.15	ppb
Copper	63-2	87320.79	85346.37	85961.66	86209.61	1.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1521.59	1512.97	1515.55	1516.70	0.29	ppb
Iron	57-2	1455.17	1431.79	1452.02	1446.33	0.88	ppb
Lead	206-1	86.09	85.18	84.65	85.31	0.86	ppb
Lead	207-1	82.55	80.95	81.19	81.56	1.05	ppb
Lead	208-1	82.08	81.08	81.20	81.45	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	1758.80	1726.50	1737.49	1740.93	0.94	ppb
Manganese	55-2	271.30	271.43	271.84	271.52	0.10	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-30	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000365.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:08:13	DataFile Name :	474SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.10	0.10	5.37	ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.04	0.04	0.03	72.15	ppb
Molybdenum	97-1	-0.01	0.00	-0.02	-0.01		ppb
Molybdenum	98-1	0.10	0.11	0.12	0.11	10.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1677.13	1670.21	1696.67	1681.34	0.82	ppb
Phosphorus	31-2	5280.68	5155.38	5192.82	5209.63	1.23	ppb
Potassium	39-2	1145.51	1149.71	1147.01	1147.41	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	-0.21	1.30	0.55	137.53	ppb
Selenium	78-2	-1.21	1.03	-1.01	-0.40		ppb
Selenium	82-1	-0.19	0.32	0.62	0.25	163.20	ppb
Silicon	28-1	1828.41	1826.51	1850.30	1835.07	0.72	ppb
Silver	109-1	5.97	5.97	6.11	6.02	1.33	ppb
Silver	107-1	6.25	6.17	5.90	6.11	2.96	ppb
Sodium	23-2	10487.58	10392.42	10395.85	10425.28	0.52	ppb
Strontium	86-1	30.94	31.23	30.78	30.98	0.73	ppb
Strontium	88-1	31.39	31.86	31.18	31.48	1.10	ppb
Sulfur	34-1	-2496.45	-2469.95	-2401.88	-2456.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.17	0.13	0.13	0.14	17.82	ppb
Thallium	205-1	0.16	0.15	0.17	0.16	7.49	ppb
Tin	118-1	31.06	31.61	31.31	31.33	0.87	ppb
Titanium	47-1	5.27	5.37	5.48	5.37	1.99	ppb
Uranium	238-1	0.10	0.09	0.10	0.10	5.79	ppb
Vanadium	51-2	1.44	1.42	1.41	1.42	1.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10144.11	10094.24	10179.85	10139.40	0.42	ppb
Zirconium	90-1	0.19	0.16	0.17	0.17	6.89	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-30	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000365.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:08:13	DataFile Name :	474SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.17	0.21	0.18	15.71	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6273-06 Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000348.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:11:45 DataFile Name : 475SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.54	-0.72	0.23	-0.34		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.09	-0.10	-0.10		ppb
Barium	135-1	-0.08	-0.08	-0.09	-0.08		ppb
Barium	137-1	-0.08	-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	0.40	0.52	0.20	0.37	43.53	ppb
Boron	11-1	0.25	0.15	0.12	0.17	39.92	ppb
Cadmium	106-1	-6.33	-6.38	-6.45	-6.39		ppb
Cadmium	108-1	-0.08	-0.06	-0.06	-0.07		ppb
Cadmium	111-1	-0.52	-0.52	-0.53	-0.52		ppb
Calcium	43-1	-10.94	-10.41	-11.45	-10.93		ppb
Calcium	44-1	-70.90	-71.29	-71.08	-71.09		ppb
Chromium	52-2	-0.42	-0.42	-0.42	-0.42		ppb
Cobalt	59-2	-0.08	-0.08	-0.08	-0.08		ppb
Copper	63-2	3.54	3.81	4.18	3.84	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	-1.39	-1.51	-1.54	-1.48		ppb
Iron	57-2	-1.13	-1.18	-0.76	-1.03		ppb
Lead	206-1	-0.06	-0.07	-0.06	-0.06		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	-1.43	-1.45	-1.28	-1.39		ppb
Manganese	55-2	-0.14	-0.14	-0.14	-0.14		ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6273-06 Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000348.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:11:45 DataFile Name : 475SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.06	-0.06		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	-0.07	-0.05	-0.04	-0.05		ppb
Phosphorus	31-2	-47.99	-52.18	-48.43	-49.54		ppb
Potassium	39-2	-114.50	-115.25	-115.34	-115.03		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.27	0.03	-0.21	0.03	826.61	ppb
Selenium	78-2	-2.48	-2.81	-2.74	-2.68		ppb
Selenium	82-1	-0.11	0.05	0.24	0.06	279.22	ppb
Silicon	28-1	-98.99	-103.33	-103.47	-101.93		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	491.32	ppb
Sodium	23-2	-18.63	-17.80	-19.00	-18.48		ppb
Strontium	86-1	-0.05	-0.07	-0.02	-0.05		ppb
Strontium	88-1	-0.02	-0.02	-0.02	-0.02		ppb
Sulfur	34-1	-8465.46	-8515.73	-8566.45	-8515.88		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	0.33	0.01	0.13	0.16	106.41	ppb
Titanium	47-1	-0.13	-0.11	-0.14	-0.13		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	0.88	0.90	0.86	0.88	2.42	ppb
Zirconium	90-1	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6273-06	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000348.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:11:45	DataFile Name :	475SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6273-07 Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000348.2B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:15:15 DataFile Name : 476SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1288.66	1271.00	1280.26	1279.98	0.69	ppb
Antimony	121-1	1.89	2.08	1.96	1.98	4.91	ppb
Arsenic	75-2	3.37	3.08	3.42	3.29	5.61	ppb
Barium	135-1	73.73	75.16	75.23	74.71	1.13	ppb
Barium	137-1	74.26	75.62	74.92	74.93	0.91	ppb
Beryllium	9-1	0.02	0.09	0.04	0.05	71.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.03	6.02	5.71	5.59	9.08	ppb
Boron	11-1	5.56	5.30	5.29	5.39	2.88	ppb
Cadmium	106-1	18.87	19.49	19.14	19.17	1.64	ppb
Cadmium	108-1	24.81	24.69	23.72	24.40	2.46	ppb
Cadmium	111-1	8.91	9.09	8.92	8.97	1.16	ppb
Calcium	43-1	7159.28	7190.95	7139.38	7163.20	0.36	ppb
Calcium	44-1	7215.30	7320.60	7266.35	7267.42	0.72	ppb
Chromium	52-2	2.52	2.32	2.56	2.47	5.11	ppb
Cobalt	59-2	4.20	4.32	4.23	4.25	1.53	ppb
Copper	63-2	18536.40	18252.82	18036.59	18275.27	1.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6098.34	6072.71	6047.99	6073.01	0.41	ppb
Iron	57-2	5779.17	5836.57	5789.77	5801.84	0.53	ppb
Lead	206-1	2299.32	2348.35	2330.52	2326.06	1.07	ppb
Lead	207-1	2195.36	2264.61	2264.53	2241.50	1.78	ppb
Lead	208-1	2234.81	2270.90	2265.27	2257.00	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	1822.32	1792.82	1811.11	1808.75	0.82	ppb
Manganese	55-2	2133.10	2151.79	2145.89	2143.59	0.45	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6273-07	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000348.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:15:15	DataFile Name :	476SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.43	0.45	0.44	0.44	2.09	ppb
Molybdenum	95-1	0.05	0.06	0.05	0.05	14.59	ppb
Molybdenum	96-1	0.18	0.17	0.19	0.18	3.80	ppb
Molybdenum	97-1	0.01	0.02	0.03	0.02	61.93	ppb
Molybdenum	98-1	0.14	0.12	0.13	0.13	5.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2834.39	2866.80	2867.35	2856.18	0.66	ppb
Phosphorus	31-2	3887.82	3863.88	3574.76	3775.49	4.62	ppb
Potassium	39-2	746.88	753.32	754.64	751.61	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.03	2.22	2.16	2.47	19.74	ppb
Selenium	78-2	0.26	-0.29	0.96	0.31	203.08	ppb
Selenium	82-1	-0.04	0.75	-0.07	0.21	219.04	ppb
Silicon	28-1	5362.64	5301.82	5294.37	5319.61	0.70	ppb
Silver	109-1	1.71	1.63	1.61	1.65	3.18	ppb
Silver	107-1	1.55	1.69	1.80	1.68	7.52	ppb
Sodium	23-2	10161.86	10110.87	10088.88	10120.54	0.37	ppb
Strontium	86-1	23.61	23.26	24.24	23.70	2.08	ppb
Strontium	88-1	24.08	23.83	24.06	23.99	0.59	ppb
Sulfur	34-1	-2322.81	-2293.21	-2416.33	-2344.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.01	0.00		ppb
Thallium	205-1	0.01	0.01	0.01	0.01	19.48	ppb
Tin	118-1	13.62	13.76	13.94	13.77	1.18	ppb
Titanium	47-1	27.31	27.81	27.41	27.51	0.97	ppb
Uranium	238-1	0.48	0.48	0.48	0.48	0.26	ppb
Vanadium	51-2	2.73	2.80	2.79	2.77	1.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	84642.30	83893.81	82892.17	83809.43	1.05	ppb
Zirconium	90-1	0.56	0.60	0.58	0.58	3.46	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6273-07	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000348.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:15:15	DataFile Name :	476SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.60	0.59	0.60	0.60	1.06	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6273-08 Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000348.3B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:18:44 DataFile Name : 477SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1090.25	1095.60	1100.80	1095.55	0.48	ppb
Antimony	121-1	0.21	0.22	0.23	0.22	4.50	ppb
Arsenic	75-2	2.09	1.99	2.03	2.04	2.48	ppb
Barium	135-1	64.14	62.34	63.50	63.33	1.44	ppb
Barium	137-1	63.74	63.20	63.99	63.64	0.63	ppb
Beryllium	9-1	0.04	-0.01	0.04	0.02	116.77	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	3.18	3.25	4.39	3.61	18.79	ppb
Boron	11-1	4.02	4.09	4.28	4.13	3.23	ppb
Cadmium	106-1	-3.03	-4.13	-3.30	-3.49		ppb
Cadmium	108-1	1.29	1.26	1.11	1.22	8.15	ppb
Cadmium	111-1	0.42	0.33	0.39	0.38	12.20	ppb
Calcium	43-1	7107.59	7081.85	6955.32	7048.25	1.16	ppb
Calcium	44-1	7202.59	7185.15	7063.96	7150.57	1.06	ppb
Chromium	52-2	1.63	1.80	1.68	1.70	5.28	ppb
Cobalt	59-2	1.68	1.68	1.71	1.69	0.94	ppb
Copper	63-2	9740.15	9740.37	9760.88	9747.13	0.12	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	5274.46	5212.38	5201.99	5229.61	0.75	ppb
Iron	57-2	4966.01	4933.83	5013.43	4971.09	0.81	ppb
Lead	206-1	678.67	680.28	673.73	677.56	0.50	ppb
Lead	207-1	640.37	648.17	638.67	642.40	0.79	ppb
Lead	208-1	693.91	701.76	692.23	695.97	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	1785.27	1797.68	1800.80	1794.59	0.46	ppb
Manganese	55-2	1857.57	1863.27	1874.58	1865.14	0.46	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6273-08	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000348.3B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:18:44	DataFile Name :	477SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.21	0.22	0.20	0.21	4.88	ppb
Molybdenum	95-1	0.01	0.02	0.06	0.03	90.32	ppb
Molybdenum	96-1	0.10	0.07	0.09	0.09	14.54	ppb
Molybdenum	97-1	0.00	0.02	0.01	0.01	85.28	ppb
Molybdenum	98-1	0.03	0.01	0.05	0.03	68.46	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	159.62	158.11	163.38	160.37	1.69	ppb
Phosphorus	31-2	2303.20	2149.45	2231.78	2228.15	3.45	ppb
Potassium	39-2	730.47	720.34	741.63	730.82	1.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.47	-0.21	0.35	278.87	ppb
Selenium	82-1	0.35	1.17	0.14	0.55	98.81	ppb
Selenium	78-2	-1.31	0.66	2.04	0.46	362.03	ppb
Silicon	28-1	1743.29	1863.70	1689.27	1765.42	5.06	ppb
Silver	109-1	0.81	0.81	0.82	0.81	0.72	ppb
Silver	107-1	0.89	0.87	0.87	0.88	1.37	ppb
Sodium	23-2	9983.40	10029.66	10059.46	10024.18	0.38	ppb
Strontium	86-1	23.51	23.17	23.13	23.27	0.89	ppb
Strontium	88-1	23.36	23.45	23.44	23.42	0.21	ppb
Sulfur	34-1	-2581.98	-2499.66	-2650.34	-2577.33		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	2.76	2.78	2.69	2.75	1.63	ppb
Titanium	47-1	27.04	26.34	25.82	26.40	2.32	ppb
Uranium	238-1	0.44	0.45	0.42	0.44	3.78	ppb
Vanadium	51-2	2.00	2.17	2.19	2.12	4.85	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2366.80	2403.56	2436.87	2402.41	1.46	ppb
Zirconium	90-1	0.32	0.37	0.35	0.35	6.82	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6273-08	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000348.3B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:18:44	DataFile Name :	477SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.37	0.30	0.42	0.36	16.36	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6273-09 Instrumnet Name : P7
 Client Sample ID : 1CR027030F000363.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:22:14 DataFile Name : 478SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31.01	31.66	34.76	32.48	6.16	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	0.67	0.46	0.54	0.56	19.02	ppb
Barium	135-1	60.78	61.55	61.34	61.22	0.64	ppb
Barium	137-1	61.90	61.38	61.66	61.65	0.42	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.10	12.39	14.21	12.90	8.88	ppb
Boron	11-1	12.74	12.88	13.01	12.88	1.08	ppb
Cadmium	106-1	-4.32	-4.02	-3.45	-3.93		ppb
Cadmium	108-1	0.08	0.15	0.01	0.08	84.33	ppb
Cadmium	111-1	-0.31	-0.31	-0.24	-0.29		ppb
Calcium	43-1	4537.73	4398.95	4497.95	4478.21	1.60	ppb
Calcium	44-1	4634.18	4567.60	4544.91	4582.23	1.01	ppb
Chromium	52-2	2.78	2.86	2.72	2.78	2.61	ppb
Cobalt	59-2	0.09	0.06	0.10	0.09	23.63	ppb
Copper	63-2	6803.39	6699.41	6605.47	6702.76	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	361.01	363.48	359.96	361.48	0.50	ppb
Iron	57-2	332.99	349.80	339.75	340.85	2.48	ppb
Lead	206-1	16.40	16.17	17.06	16.54	2.78	ppb
Lead	207-1	15.59	15.34	16.32	15.75	3.23	ppb
Lead	208-1	15.61	15.47	16.35	15.81	2.99	ppb
Lithium	6-1						%
Magnesium	24-2	879.05	879.33	865.03	874.47	0.93	ppb
Manganese	55-2	60.72	61.26	61.01	61.00	0.45	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6273-09 Instrumnet Name : P7
 Client Sample ID : 1CR027030F000363.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:22:14 DataFile Name : 478SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	87.32	ppb
Molybdenum	95-1	-0.06	-0.08	-0.05	-0.07		ppb
Molybdenum	96-1	-0.02	-0.04	-0.03	-0.03		ppb
Molybdenum	97-1	-0.06	-0.06	-0.09	-0.07		ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	254.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1524.50	1529.80	1526.23	1526.84	0.18	ppb
Phosphorus	31-2	559.15	545.71	473.69	526.19	8.73	ppb
Potassium	39-2	645.40	648.22	642.25	645.29	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.50	-0.21	2.24	1.17	106.97	ppb
Selenium	78-2	-0.25	-0.52	-0.40	-0.39		ppb
Selenium	82-1	0.46	0.82	0.14	0.47	72.70	ppb
Silicon	28-1	637.78	645.02	638.62	640.48	0.62	ppb
Silver	109-1	0.88	0.89	0.86	0.88	1.30	ppb
Silver	107-1	0.89	0.85	0.88	0.87	2.20	ppb
Sodium	23-2	10434.76	10414.45	10295.13	10381.45	0.73	ppb
Strontium	86-1	16.06	15.94	16.02	16.01	0.39	ppb
Strontium	88-1	16.38	16.07	16.44	16.30	1.20	ppb
Sulfur	34-1	-2890.41	-2842.11	-2855.57	-2862.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	1.36	1.26	1.28	1.30	4.18	ppb
Titanium	47-1	0.72	0.78	0.72	0.74	4.49	ppb
Uranium	238-1	-0.03	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.15	0.21	0.19	0.18	15.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	882.88	881.52	867.82	877.41	0.95	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	26.68	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6273-09	Instrumnet Name :	P7
Client Sample ID :	1CR027030F000363.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:22:14	DataFile Name :	478SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	37.40	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:25:46	DataFile Name :	479CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.30	-0.23	-0.42	-0.12		ppb
Antimony	121-1	-0.27	-0.27	-0.27	-0.27		ppb
Arsenic	75-2	-0.07	-0.04	-0.04	-0.05		ppb
Barium	135-1	0.05	0.03	-0.01	0.03	122.75	ppb
Barium	137-1	0.01	0.03	0.03	0.02	35.08	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.08	0.75	0.05	0.29	135.01	ppb
Boron	11-1	0.56	0.85	0.53	0.65	27.52	ppb
Cadmium	106-1	-3.80	-4.35	-4.63	-4.26		ppb
Cadmium	108-1	0.02	-0.09	-0.09	-0.05		ppb
Cadmium	111-1	-0.32	-0.35	-0.38	-0.35		ppb
Calcium	43-1	0.22	0.39	-1.92	-0.44		ppb
Calcium	44-1	-45.81	-44.96	-46.98	-45.92		ppb
Chromium	52-2	-0.07	0.03	0.00	-0.01		ppb
Cobalt	59-2	-0.07	-0.05	-0.06	-0.06		ppb
Copper	63-2	0.60	0.60	0.52	0.58	7.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.33	-0.20	-0.26	-0.26		ppb
Iron	57-2	0.00	0.24	-0.26	-0.01		ppb
Lead	206-1	502.41	496.34	497.26	498.67	0.66	ppb
Lead	207-1	511.67	507.36	507.82	508.95	0.46	ppb
Lead	208-1	527.13	525.12	525.61	525.95	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	-0.70	-0.86	-1.01	-0.86		ppb
Manganese	55-2	1.69	1.78	1.72	1.73	2.54	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:25:46	DataFile Name :	479CCV.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	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	98-1	-0.08	-0.08	-0.07	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.05	-0.03		ppb
Phosphorus	31-2	-32.87	-36.77	6.31	-21.11		ppb
Potassium	39-2	-31.38	-35.22	-40.62	-35.74		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.67	-0.21	0.08	628.44	ppb
Selenium	78-2	-0.15	1.01	0.67	0.51	116.77	ppb
Selenium	82-1	0.28	-0.33	0.52	0.16	274.02	ppb
Silicon	28-1	-9.54	-8.47	-11.74	-9.92		ppb
Silver	109-1	0.00	0.01	0.00	0.00	69.90	ppb
Silver	107-1	0.01	0.01	0.00	0.01	54.15	ppb
Sodium	23-2	10.88	6.12	7.17	8.06	31.04	ppb
Strontium	86-1	-0.11	-0.03	-0.07	-0.07		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-3014.63	-3047.24	-3226.53	-3096.13		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	-0.08	-0.07	-0.06	-0.07		ppb
Titanium	47-1	-0.06	-0.06	-0.09	-0.07		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	3.13	3.68	2.40	3.07	20.93	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:25:46	DataFile Name :	479CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB96 Instrumnet Name : P7
 Client Sample ID : CCB96 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:29:19 DataFile Name : 480CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.23	-0.55	-0.56	-0.29		ppb
Antimony	121-1	-0.28	-0.27	-0.28	-0.28		ppb
Arsenic	75-2	-0.07	-0.08	-0.10	-0.08		ppb
Barium	135-1	-0.08	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.08	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.08	0.15	-0.17	0.02	882.63	ppb
Boron	11-1	-0.33	-0.20	-0.42	-0.32		ppb
Cadmium	106-1	-2.58	-4.67	-3.25	-3.50		ppb
Cadmium	108-1	-0.02	-0.09	-0.05	-0.05		ppb
Cadmium	111-1	-0.23	-0.39	-0.28	-0.30		ppb
Calcium	43-1	-9.15	-7.81	-6.81	-7.92		ppb
Calcium	44-1	-55.63	-54.33	-54.42	-54.79		ppb
Chromium	52-2	0.01	-0.02	0.03	0.01	316.66	ppb
Cobalt	59-2	-0.07	-0.06	-0.07	-0.07		ppb
Copper	63-2	0.22	0.26	0.21	0.23	10.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.57	-0.72	-0.53	-0.61		ppb
Iron	57-2	-0.22	-0.95	-0.09	-0.42		ppb
Lead	206-1	0.39	0.36	0.35	0.37	6.82	ppb
Lead	207-1	0.36	0.36	0.32	0.35	5.77	ppb
Lead	208-1	0.40	0.34	0.32	0.35	11.43	ppb
Lithium	6-1						%
Magnesium	24-2	-0.87	-0.68	-0.31	-0.62		ppb
Manganese	55-2	-0.04	-0.06	-0.08	-0.06		ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB96 Instrumnet Name : P7
 Client Sample ID : CCB96 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:29:19 DataFile Name : 480CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.06	-0.05		ppb
Molybdenum	95-1	-0.10	-0.09	-0.08	-0.09		ppb
Molybdenum	96-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.11	-0.10	-0.11		ppb
Molybdenum	98-1	-0.10	-0.08	-0.08	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.08	-0.08	-0.08		ppb
Phosphorus	31-2	-8.70	-14.35	-12.00	-11.68		ppb
Potassium	39-2	-38.88	-32.96	-35.31	-35.72		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.02	-0.21	-0.33	-0.17		ppb
Selenium	77-2	0.66	0.65	0.64	0.65	1.46	ppb
Selenium	78-2	-0.33	-0.52	-0.82	-0.56		ppb
Silicon	28-1	-15.27	-12.71	-18.70	-15.56		ppb
Silver	109-1	0.00	0.00	0.00	0.00	46.25	ppb
Silver	107-1	0.01	0.01	0.00	0.01	47.32	ppb
Sodium	23-2	0.93	2.45	2.02	1.80	43.38	ppb
Strontium	86-1	-0.08	-0.08	-0.07	-0.08		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3153.55	-2943.88	-3152.87	-3083.43		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	1.27	1.13	1.21	1.20	5.64	ppb
Titanium	47-1	-0.13	-0.11	-0.10	-0.11		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	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.93	2.26	2.11	2.10	8.02	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:29:19	DataFile Name :	480CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-34 Instrumnet Name : P7
 Client Sample ID : 1CR02703GB000316.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:32:53 DataFile Name : 481SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.44	3.80	3.70	4.31	22.66	ppb
Antimony	121-1	-0.15	-0.12	-0.16	-0.15		ppb
Arsenic	75-2	0.23	0.08	0.18	0.16	44.43	ppb
Barium	135-1	18.60	18.60	18.54	18.58	0.21	ppb
Barium	137-1	18.48	18.32	18.27	18.36	0.62	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.65	2.26	3.58	2.83	23.86	ppb
Boron	11-1	2.81	2.75	2.94	2.83	3.52	ppb
Cadmium	106-1	-2.76	-4.55	-3.57	-3.63		ppb
Cadmium	108-1	0.05	0.02	-0.02	0.01	261.96	ppb
Cadmium	111-1	-0.23	-0.35	-0.28	-0.29		ppb
Calcium	43-1	6676.33	6921.24	6898.66	6832.08	1.98	ppb
Calcium	44-1	6789.40	6881.27	6891.91	6854.20	0.82	ppb
Chromium	52-2	-0.17	-0.11	-0.13	-0.13		ppb
Cobalt	59-2	0.15	0.13	0.12	0.13	9.44	ppb
Copper	63-2	471.82	471.47	473.94	472.41	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.91	40.38	41.74	41.01	1.67	ppb
Iron	57-2	38.61	41.52	37.69	39.27	5.09	ppb
Lead	206-1	3.10	3.03	2.86	2.99	4.10	ppb
Lead	207-1	2.81	2.78	2.74	2.77	1.21	ppb
Lead	208-1	2.90	2.84	2.72	2.82	3.32	ppb
Lithium	6-1						%
Magnesium	24-2	1490.01	1495.29	1498.41	1494.57	0.28	ppb
Manganese	55-2	12.88	12.89	12.93	12.90	0.19	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-34	Instrumnet Name :	P7
Client Sample ID :	1CR02703GB000316.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:32:53	DataFile Name :	481SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	82.82	ppb
Molybdenum	95-1	0.04	0.04	0.08	0.05	39.84	ppb
Molybdenum	96-1	0.06	0.05	0.09	0.07	28.12	ppb
Molybdenum	97-1	0.06	0.01	0.00	0.03	115.20	ppb
Molybdenum	98-1	0.07	0.05	0.06	0.06	14.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	277.17	275.12	280.12	277.47	0.91	ppb
Phosphorus	31-2	407.02	339.31	398.43	381.59	9.66	ppb
Potassium	39-2	581.17	598.17	599.97	593.10	1.75	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	-1.56	-0.76	0.28	-0.68		ppb
Selenium	82-1	-0.19	-0.29	0.64	0.06	926.60	ppb
Silicon	28-1	842.79	856.34	857.12	852.08	0.95	ppb
Silver	109-1	0.03	0.02	0.03	0.03	19.50	ppb
Silver	107-1	0.02	0.04	0.03	0.03	22.75	ppb
Sodium	23-2	10059.61	10046.27	9990.39	10032.09	0.37	ppb
Strontium	86-1	22.47	22.09	21.91	22.16	1.28	ppb
Strontium	88-1	22.89	22.62	22.50	22.67	0.88	ppb
Sulfur	34-1	-2574.96	-2341.64	-2405.63	-2440.74		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	-0.02	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.15	0.15	0.07	0.12	38.49	ppb
Uranium	238-1	-0.04	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.05	0.01	0.03	52.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	324.76	324.33	330.60	326.56	1.07	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-34	Instrumnet Name :	P7
Client Sample ID :	1CR02703GB000316.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:32:53	DataFile Name :	481SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95659BL Instrumnet Name : P7
 Client Sample ID : PB95659BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:36:27 DataFile Name : 482CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.15	-0.17	-0.86	-0.29		ppb
Antimony	121-1	-0.28	-0.28	-0.28	-0.28		ppb
Arsenic	75-2	-0.10	-0.06	-0.05	-0.07		ppb
Barium	135-1	-0.06	-0.07	-0.08	-0.07		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	-0.34	-0.51	-0.83	-0.56		ppb
Boron	11-1	-0.73	-0.55	-0.73	-0.67		ppb
Cadmium	106-1	-3.58	-4.52	-4.89	-4.33		ppb
Cadmium	108-1	0.03	-0.09	-0.05	-0.04		ppb
Cadmium	111-1	-0.31	-0.38	-0.41	-0.36		ppb
Calcium	43-1	-6.52	-7.72	-7.95	-7.40		ppb
Calcium	44-1	-52.45	-52.46	-53.36	-52.76		ppb
Chromium	52-2	-0.01	0.00	-0.02	-0.01		ppb
Cobalt	59-2	-0.07	-0.06	-0.07	-0.06		ppb
Copper	63-2	0.12	0.05	0.05	0.08	49.83	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	-0.56	-0.60	-0.75	-0.63		ppb
Iron	57-2	-0.14	-0.28	0.52	0.03	1352.87	ppb
Lead	206-1	0.22	0.25	0.22	0.23	7.32	ppb
Lead	207-1	0.26	0.23	0.26	0.25	5.92	ppb
Lead	208-1	0.25	0.24	0.25	0.25	3.24	ppb
Lithium	6-1						%
Magnesium	24-2	-1.03	-1.23	-1.12	-1.12		ppb
Manganese	55-2	-0.09	-0.10	-0.09	-0.09		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95659BL	Instrumnet Name :	P7
Client Sample ID :	PB95659BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:36:27	DataFile Name :	482CCBE.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	-0.09	-0.09		ppb
Molybdenum	96-1	-0.09	-0.08	-0.08	-0.09		ppb
Molybdenum	97-1	-0.12	-0.11	-0.12	-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	-0.09	-0.06	-0.08	-0.08		ppb
Phosphorus	31-2	-11.45	-10.68	-8.34	-10.15		ppb
Potassium	39-2	-27.54	-29.40	-38.00	-31.64		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.70	1.64	-0.21	0.71	130.44	ppb
Selenium	78-2	-0.79	0.64	-0.48	-0.21		ppb
Selenium	82-1	-0.26	0.13	0.08	-0.02		ppb
Silicon	28-1	-10.16	-10.31	-17.35	-12.61		ppb
Silver	109-1	0.01	0.00	0.00	0.00	62.87	ppb
Silver	107-1	0.00	0.00	0.01	0.00	73.44	ppb
Sodium	23-2	1.56	3.24	0.73	1.84	69.68	ppb
Strontium	86-1	-0.05	-0.08	-0.14	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3019.30	-2930.88	-3104.05	-3018.08		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	1.01	0.96	0.89	0.95	6.20	ppb
Titanium	47-1	-0.08	-0.09	-0.09	-0.09		ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.33	1.46	1.57	1.45	8.23	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95659BL	Instrumnet Name :	P7
Client Sample ID :	PB95659BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:36:27	DataFile Name :	482CCBE.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95659BS	Instrumnet Name :	P7
Client Sample ID :	PB95659BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:40:01	DataFile Name :	483CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.68	-0.18	-0.07	-0.31		ppb
Antimony	121-1	-0.27	-0.27	-0.28	-0.27		ppb
Arsenic	75-2	-0.06	-0.06	-0.08	-0.06		ppb
Barium	135-1	-0.05	-0.05	-0.04	-0.04		ppb
Barium	137-1	-0.06	-0.05	-0.05	-0.05		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.89	-0.48	-0.34	-0.57		ppb
Boron	11-1	-0.63	-0.97	-0.84	-0.82		ppb
Cadmium	106-1	-3.02	-3.93	-4.06	-3.67		ppb
Cadmium	108-1	-0.09	-0.01	-0.02	-0.04		ppb
Cadmium	111-1	-0.25	-0.33	-0.34	-0.31		ppb
Calcium	43-1	-1.91	-2.12	-3.91	-2.65		ppb
Calcium	44-1	-51.44	-51.52	-52.49	-51.81		ppb
Chromium	52-2	0.03	-0.02	0.02	0.01	226.63	ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.03	0.03	-0.03	-0.01		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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.37	-0.45	-0.46	-0.43		ppb
Iron	57-2	0.01	0.02	0.08	0.04	105.10	ppb
Lead	206-1	502.47	495.26	503.90	500.54	0.93	ppb
Lead	207-1	508.95	506.76	513.14	509.62	0.64	ppb
Lead	208-1	526.10	524.15	528.81	526.35	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	-1.10	-0.68	-1.12	-0.97		ppb
Manganese	55-2	-0.08	-0.06	-0.11	-0.08		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95659BS	Instrumnet Name :	P7
Client Sample ID :	PB95659BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:40:01	DataFile Name :	483CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	95-1	-0.08	-0.08	-0.10	-0.09		ppb
Molybdenum	96-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	97-1	-0.09	-0.11	-0.10	-0.10		ppb
Molybdenum	98-1	-0.09	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.11	-0.07	-0.08		ppb
Phosphorus	31-2	-20.52	-29.38	6.19	-14.57		ppb
Potassium	39-2	-30.25	-30.19	-36.19	-32.21		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.71	-0.21	0.10	556.39	ppb
Selenium	78-2	-0.93	-0.14	0.12	-0.32		ppb
Selenium	82-1	0.35	0.60	-0.04	0.30	106.49	ppb
Silicon	28-1	-16.75	-14.26	-16.09	-15.70		ppb
Silver	109-1	0.01	0.00	0.00	0.00	97.68	ppb
Silver	107-1	0.00	0.00	0.00	0.00	105.12	ppb
Sodium	23-2	1.76	3.35	-1.47	1.21	202.23	ppb
Strontium	86-1	-0.11	-0.08	-0.11	-0.10		ppb
Strontium	88-1	-0.01	-0.01	0.00	0.00		ppb
Sulfur	34-1	-3004.17	-2900.34	-3060.12	-2988.21		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	-0.09	-0.09	-0.09	-0.09		ppb
Titanium	47-1	-0.05	-0.08	-0.09	-0.07		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	1.45	1.81	1.29	1.52	17.86	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95659BS	Instrumnet Name :	P7
Client Sample ID :	PB95659BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:40:01	DataFile Name :	483CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-01 Instrumnet Name : P7
 Client Sample ID : 1CK48001BR000110.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:43:36 DataFile Name : 484SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.08	9.89	8.70	8.22	23.73	ppb
Antimony	121-1	-0.24	-0.23	-0.24	-0.23		ppb
Arsenic	75-2	0.30	0.20	0.19	0.23	25.80	ppb
Barium	135-1	15.42	15.20	15.36	15.32	0.74	ppb
Barium	137-1	15.60	15.57	15.06	15.41	1.99	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.88	3.17	3.27	3.11	6.53	ppb
Boron	11-1	2.96	3.35	2.86	3.06	8.58	ppb
Cadmium	106-1	-4.49	-3.66	-3.86	-4.00		ppb
Cadmium	108-1	-0.02	-0.09	0.05	-0.02		ppb
Cadmium	111-1	-0.34	-0.28	-0.31	-0.31		ppb
Calcium	43-1	6431.75	6498.52	6453.47	6461.24	0.53	ppb
Calcium	44-1	6603.85	6514.35	6513.32	6543.84	0.79	ppb
Chromium	52-2	-0.08	-0.07	-0.06	-0.07		ppb
Cobalt	59-2	0.06	0.06	0.07	0.06	10.18	ppb
Copper	63-2	320.10	315.20	319.36	318.22	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	69.89	68.85	71.36	70.03	1.80	ppb
Iron	57-2	64.50	69.27	74.68	69.48	7.33	ppb
Lead	206-1	1.39	1.43	1.48	1.43	3.20	ppb
Lead	207-1	1.51	1.32	1.42	1.42	6.58	ppb
Lead	208-1	1.42	1.34	1.37	1.38	3.21	ppb
Lithium	6-1						%
Magnesium	24-2	1688.25	1662.77	1663.09	1671.37	0.87	ppb
Manganese	55-2	23.69	23.35	23.77	23.60	0.95	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-01 Instrumnet Name : P7
 Client Sample ID : 1CK48001BR000110.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:43:36 DataFile Name : 484SMPL.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	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.10	-0.04	-0.02	-0.06		ppb
Molybdenum	98-1	-0.05	-0.06	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.90	1.80	1.90	1.87	3.06	ppb
Phosphorus	31-2	635.94	508.50	564.62	569.69	11.21	ppb
Potassium	39-2	616.30	620.01	608.63	614.98	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.62	-0.21	0.07	736.67	ppb
Selenium	78-2	-0.72	0.49	-0.10	-0.11		ppb
Selenium	82-1	-0.25	0.34	0.44	0.18	208.97	ppb
Silicon	28-1	859.84	859.37	860.62	859.94	0.07	ppb
Silver	109-1	0.04	0.03	0.04	0.04	13.13	ppb
Silver	107-1	0.05	0.06	0.05	0.05	10.38	ppb
Sodium	23-2	10397.24	10291.29	10432.88	10373.80	0.71	ppb
Strontium	86-1	21.09	21.48	20.85	21.14	1.52	ppb
Strontium	88-1	21.67	21.38	21.47	21.50	0.69	ppb
Sulfur	34-1	-2271.44	-2347.79	-2341.24	-2320.16		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	-0.10	-0.10	-0.09	-0.10		ppb
Titanium	47-1	0.28	0.30	0.21	0.26	18.09	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	9.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	59.87	59.06	57.94	58.96	1.64	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-01	Instrumnet Name :	P7
Client Sample ID :	1CK48001BR000110.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:43:36	DataFile Name :	484SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.20	-0.01	0.06	189.28	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-02 Instrumnet Name : P7
 Client Sample ID : 1CK48001BR000132.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:47:10 DataFile Name : 485SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.61	9.19	11.00	11.27	19.70	ppb
Antimony	121-1	-0.22	-0.23	-0.22	-0.22		ppb
Arsenic	75-2	0.20	0.26	0.31	0.26	20.27	ppb
Barium	135-1	16.15	15.80	15.94	15.96	1.12	ppb
Barium	137-1	16.12	16.08	15.73	15.98	1.36	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.01	6.52	6.34	6.29	4.16	ppb
Boron	11-1	5.66	5.79	5.89	5.78	2.02	ppb
Cadmium	106-1	-3.24	-2.97	-3.23	-3.15		ppb
Cadmium	108-1	0.12	-0.06	0.09	0.05	184.78	ppb
Cadmium	111-1	-0.25	-0.23	-0.27	-0.25		ppb
Calcium	43-1	6564.74	6547.67	6561.87	6558.09	0.14	ppb
Calcium	44-1	6638.84	6571.38	6614.09	6608.10	0.52	ppb
Chromium	52-2	-0.06	-0.09	-0.07	-0.07		ppb
Cobalt	59-2	0.32	0.33	0.34	0.33	3.38	ppb
Copper	63-2	306.92	308.35	307.92	307.73	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	47.50	47.10	47.54	47.38	0.51	ppb
Iron	57-2	46.71	48.13	46.75	47.20	1.71	ppb
Lead	206-1	1.52	1.53	1.55	1.53	1.04	ppb
Lead	207-1	1.39	1.44	1.46	1.43	2.57	ppb
Lead	208-1	1.41	1.40	1.44	1.42	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	1802.60	1806.46	1810.21	1806.42	0.21	ppb
Manganese	55-2	14.26	13.88	14.26	14.13	1.54	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-02 Instrumnet Name : P7
 Client Sample ID : 1CK48001BR000132.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:47:10 DataFile Name : 485SMPL.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	-0.05	-0.06		ppb
Molybdenum	96-1	-0.01	-0.05	-0.03	-0.03		ppb
Molybdenum	97-1	-0.02	-0.10	-0.07	-0.06		ppb
Molybdenum	98-1	-0.06	-0.03	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.74	18.59	18.40	18.58	0.91	ppb
Phosphorus	31-2	594.93	566.07	562.96	574.65	3.07	ppb
Potassium	39-2	678.96	680.79	673.13	677.63	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.63	-0.21	0.07	704.80	ppb
Selenium	78-2	-0.34	0.69	-0.86	-0.17		ppb
Selenium	82-1	-0.27	-0.08	-0.37	-0.24		ppb
Silicon	28-1	926.92	926.70	917.87	923.83	0.56	ppb
Silver	109-1	0.03	0.03	0.03	0.03	7.75	ppb
Silver	107-1	0.02	0.03	0.03	0.03	34.42	ppb
Sodium	23-2	10655.25	10660.14	10612.71	10642.70	0.25	ppb
Strontium	86-1	21.36	21.83	20.78	21.32	2.48	ppb
Strontium	88-1	21.65	21.75	21.65	21.68	0.27	ppb
Sulfur	34-1	-2275.75	-2134.46	-2157.98	-2189.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.07	-0.09	-0.08	-0.08		ppb
Titanium	47-1	0.27	0.18	0.22	0.23	19.76	ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	26.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	283.52	284.22	285.11	284.29	0.28	ppb
Zirconium	90-1	0.02	0.00	0.00	0.01	162.09	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-02	Instrumnet Name :	P7
Client Sample ID :	1CK48001BR000132.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:47:10	DataFile Name :	485SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	48.22	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-03 Instrumnet Name : P7
 Client Sample ID : 1CK48001BR000140.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:50:45 DataFile Name : 486SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.49	4.23	4.20	5.31	35.61	ppb
Antimony	121-1	-0.24	-0.23	-0.24	-0.24		ppb
Arsenic	75-2	0.25	0.24	0.28	0.26	7.95	ppb
Barium	135-1	14.96	14.66	14.69	14.77	1.14	ppb
Barium	137-1	14.61	14.32	14.17	14.37	1.57	ppb
Beryllium	9-1	-0.09	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.52	3.44	3.28	3.08	15.99	ppb
Boron	11-1	3.64	3.41	3.17	3.41	6.81	ppb
Cadmium	106-1	-3.72	-4.10	-5.05	-4.29		ppb
Cadmium	108-1	-0.02	0.01	0.01	0.00	846.76	ppb
Cadmium	111-1	-0.29	-0.32	-0.40	-0.34		ppb
Calcium	43-1	6690.80	6519.84	6552.44	6587.69	1.38	ppb
Calcium	44-1	6667.31	6545.76	6593.07	6602.05	0.93	ppb
Chromium	52-2	-0.17	-0.14	-0.16	-0.16		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	327.91	329.98	334.60	330.83	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	50.68	52.30	51.40	51.46	1.58	ppb
Iron	57-2	44.06	49.11	48.61	47.26	5.89	ppb
Lead	206-1	1.21	1.16	1.23	1.20	3.24	ppb
Lead	207-1	1.21	1.13	1.10	1.15	5.07	ppb
Lead	208-1	1.16	1.13	1.16	1.15	1.59	ppb
Lithium	6-1						%
Magnesium	24-2	1648.26	1650.69	1655.67	1651.54	0.23	ppb
Manganese	55-2	17.81	17.71	18.60	18.04	2.70	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-03 Instrumnet Name : P7
 Client Sample ID : 1CK48001BR000140.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:50:45 DataFile Name : 486SMPL.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	-0.07	-0.07	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	97-1	-0.09	-0.09	-0.07	-0.08		ppb
Molybdenum	98-1	-0.05	-0.06	-0.03	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.24	12.61	12.47	12.44	1.50	ppb
Phosphorus	31-2	622.23	585.30	626.89	611.47	3.73	ppb
Potassium	39-2	611.80	622.42	621.32	618.51	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.62	-0.21	0.34	139.82	ppb
Selenium	78-2	0.66	-0.20	-0.70	-0.08		ppb
Selenium	82-1	-0.06	0.46	-0.01	0.13	221.86	ppb
Silicon	28-1	896.57	861.90	885.76	881.41	2.01	ppb
Silver	109-1	0.08	0.06	0.06	0.07	13.99	ppb
Silver	107-1	0.06	0.06	0.07	0.06	8.87	ppb
Sodium	23-2	10349.46	10401.88	10433.44	10394.93	0.41	ppb
Strontium	86-1	21.27	20.58	21.28	21.04	1.90	ppb
Strontium	88-1	21.59	21.46	21.51	21.52	0.32	ppb
Sulfur	34-1	-1985.03	-2140.63	-2121.16	-2082.27		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	-0.12	-0.12	-0.12	-0.12		ppb
Titanium	47-1	0.28	0.24	0.18	0.23	22.77	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	46.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	267.37	263.46	272.51	267.78	1.69	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-03	Instrumnet Name :	P7
Client Sample ID :	1CK48001BR000140.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:50:45	DataFile Name :	486SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-04 Instrumnet Name : P7
 Client Sample ID : 1CK48001BR000142.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:54:19 DataFile Name : 487SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.29	18.96	21.42	18.56	16.61	ppb
Antimony	121-1	-0.08	-0.09	-0.11	-0.09		ppb
Arsenic	75-2	0.16	0.17	0.25	0.19	24.73	ppb
Barium	135-1	19.18	18.73	18.42	18.78	2.03	ppb
Barium	137-1	18.70	18.82	19.19	18.91	1.35	ppb
Beryllium	9-1	-0.09	-0.06	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.34	3.49	2.85	3.23	10.27	ppb
Boron	11-1	3.47	3.08	3.34	3.30	5.95	ppb
Cadmium	106-1	-4.06	-4.05	-3.43	-3.85		ppb
Cadmium	108-1	0.41	0.55	0.49	0.48	14.87	ppb
Cadmium	111-1	-0.13	-0.12	-0.10	-0.12		ppb
Calcium	43-1	6255.61	6251.51	6324.61	6277.24	0.65	ppb
Calcium	44-1	6381.31	6303.03	6424.42	6369.59	0.97	ppb
Chromium	52-2	-0.13	-0.11	-0.13	-0.12		ppb
Cobalt	59-2	0.10	0.09	0.10	0.09	5.47	ppb
Copper	63-2	637.30	647.98	650.02	645.10	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	170.73	173.30	173.53	172.52	0.90	ppb
Iron	57-2	159.38	155.69	164.84	159.97	2.88	ppb
Lead	206-1	11.16	11.26	11.02	11.15	1.09	ppb
Lead	207-1	10.53	10.64	10.35	10.51	1.40	ppb
Lead	208-1	10.58	10.64	10.56	10.59	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	1557.68	1554.29	1568.74	1560.24	0.48	ppb
Manganese	55-2	44.48	45.42	45.86	45.25	1.56	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-04 Instrumnet Name : P7
 Client Sample ID : 1CK48001BR000142.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:54:19 DataFile Name : 487SMPL.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	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.04	-0.06		ppb
Molybdenum	97-1	-0.07	-0.10	-0.08	-0.08		ppb
Molybdenum	98-1	-0.05	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.11	12.28	11.80	11.73	5.02	ppb
Phosphorus	31-2	523.01	456.03	502.26	493.77	6.94	ppb
Potassium	39-2	624.52	619.23	626.21	623.32	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	-0.62	-1.04	-0.62	-0.76		ppb
Selenium	82-1	0.08	0.06	0.09	0.07	22.58	ppb
Silicon	28-1	808.57	797.11	813.13	806.27	1.02	ppb
Silver	109-1	0.08	0.09	0.08	0.08	9.15	ppb
Silver	107-1	0.08	0.07	0.07	0.07	3.50	ppb
Sodium	23-2	10369.34	10547.52	10451.60	10456.16	0.85	ppb
Strontium	86-1	21.09	21.47	21.51	21.36	1.11	ppb
Strontium	88-1	21.81	21.42	21.60	21.61	0.89	ppb
Sulfur	34-1	-2462.99	-2375.02	-2119.48	-2319.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.12	0.08	0.08	33.44	ppb
Titanium	47-1	0.40	0.49	0.42	0.44	11.04	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	30.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1192.92	1222.25	1218.08	1211.08	1.31	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-04	Instrumnet Name :	P7
Client Sample ID :	1CK48001BR000142.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:54:19	DataFile Name :	487SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-05 Instrumnet Name : P7
 Client Sample ID : 1CK48001BL000000.4F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:57:54 DataFile Name : 488SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.28	8.92	7.97	11.05	41.16	ppb
Antimony	121-1	-0.23	-0.23	-0.22	-0.22		ppb
Arsenic	75-2	0.18	0.13	0.10	0.14	31.43	ppb
Barium	135-1	16.22	15.71	16.24	16.06	1.85	ppb
Barium	137-1	16.29	15.94	16.30	16.18	1.26	ppb
Beryllium	9-1	-0.08	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.11	3.36	3.01	3.49	16.05	ppb
Boron	11-1	3.67	3.81	3.91	3.80	3.17	ppb
Cadmium	106-1	-4.14	-4.40	-4.26	-4.27		ppb
Cadmium	108-1	-0.02	-0.09	0.05	-0.02		ppb
Cadmium	111-1	-0.33	-0.35	-0.33	-0.34		ppb
Calcium	43-1	6452.56	6481.28	6432.84	6455.56	0.38	ppb
Calcium	44-1	6555.44	6615.51	6521.54	6564.16	0.72	ppb
Chromium	52-2	-0.16	-0.12	-0.15	-0.14		ppb
Cobalt	59-2	0.10	0.13	0.12	0.11	11.40	ppb
Copper	63-2	381.64	378.70	383.46	381.27	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	109.06	110.59	110.50	110.05	0.78	ppb
Iron	57-2	104.70	101.03	110.74	105.49	4.65	ppb
Lead	206-1	1.34	1.25	1.34	1.31	3.82	ppb
Lead	207-1	1.24	1.25	1.32	1.27	3.36	ppb
Lead	208-1	1.26	1.26	1.26	1.26	0.08	ppb
Lithium	6-1						%
Magnesium	24-2	1689.31	1687.81	1700.26	1692.46	0.40	ppb
Manganese	55-2	25.96	26.03	26.24	26.08	0.56	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-05 Instrumnet Name : P7
 Client Sample ID : 1CK48001BL000000.4F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:57:54 DataFile Name : 488SMPL.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	-0.04	-0.07	-0.07	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.02	-0.04		ppb
Molybdenum	97-1	-0.07	-0.09	-0.05	-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	1.56	1.50	1.63	1.56	4.38	ppb
Phosphorus	31-2	566.92	557.38	652.35	592.22	8.83	ppb
Potassium	39-2	605.77	603.67	603.17	604.20	0.23	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	-0.52	-0.26	-0.92	-0.57		ppb
Selenium	82-1	-0.01	0.61	-0.17	0.15	285.73	ppb
Silicon	28-1	868.26	977.93	880.02	908.74	6.63	ppb
Silver	109-1	0.06	0.06	0.05	0.06	10.24	ppb
Silver	107-1	0.05	0.06	0.05	0.05	6.01	ppb
Sodium	23-2	10236.16	10273.21	10360.01	10289.79	0.62	ppb
Strontium	86-1	21.24	23.06	21.63	21.98	4.35	ppb
Strontium	88-1	21.91	22.11	21.69	21.90	0.98	ppb
Sulfur	34-1	-2369.64	-2202.64	-2352.81	-2308.36		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.08	-0.10	-0.08	-0.09		ppb
Titanium	47-1	0.21	0.31	0.25	0.26	18.63	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.04	0.02	0.03	49.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	48.42	49.19	49.02	48.88	0.84	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-05	Instrumnet Name :	P7
Client Sample ID :	1CK48001BL000000.4F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:57:54	DataFile Name :	488SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-06 Instrumnet Name : P7
 Client Sample ID : 1CK48001CR000136.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:01:29 DataFile Name : 489SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.08	8.17	7.44	8.23	10.03	ppb
Antimony	121-1	-0.18	-0.19	-0.19	-0.19		ppb
Arsenic	75-2	0.24	0.17	0.23	0.21	18.46	ppb
Barium	135-1	15.84	16.06	16.25	16.05	1.29	ppb
Barium	137-1	16.40	15.89	15.42	15.90	3.08	ppb
Beryllium	9-1	-0.06	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.39	3.45	4.03	3.62	9.74	ppb
Boron	11-1	3.86	3.62	4.24	3.91	8.11	ppb
Cadmium	106-1	-4.14	-4.02	-4.11	-4.09		ppb
Cadmium	108-1	-0.02	-0.09	-0.02	-0.04		ppb
Cadmium	111-1	-0.33	-0.31	-0.32	-0.32		ppb
Calcium	43-1	6498.22	6599.50	6635.46	6577.73	1.08	ppb
Calcium	44-1	6585.74	6576.48	6645.42	6602.54	0.57	ppb
Chromium	52-2	-0.13	-0.08	-0.08	-0.10		ppb
Cobalt	59-2	0.10	0.08	0.09	0.09	10.89	ppb
Copper	63-2	236.87	237.37	241.37	238.54	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	56.14	54.91	56.48	55.84	1.48	ppb
Iron	57-2	54.41	52.50	48.48	51.79	5.85	ppb
Lead	206-1	3.56	3.59	3.63	3.59	1.08	ppb
Lead	207-1	3.44	3.52	3.33	3.43	2.88	ppb
Lead	208-1	3.44	3.47	3.44	3.45	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	1735.49	1714.84	1728.96	1726.43	0.61	ppb
Manganese	55-2	20.06	19.45	19.79	19.77	1.54	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-06 Instrumnet Name : P7
 Client Sample ID : 1CK48001CR000136.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:01:29 DataFile Name : 489SMPL.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	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	98-1	-0.08	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.07	-0.05	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.80	10.04	10.33	10.06	2.63	ppb
Phosphorus	31-2	559.48	571.77	556.05	562.43	1.47	ppb
Potassium	39-2	625.57	635.52	615.90	625.66	1.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.61	-0.21	-0.21	0.06	766.11	ppb
Selenium	78-2	0.03	0.06	-0.31	-0.07		ppb
Selenium	82-1	-0.03	0.27	0.24	0.16	104.08	ppb
Silicon	28-1	865.73	868.74	883.15	872.54	1.07	ppb
Silver	109-1	0.01	0.01	0.01	0.01	12.43	ppb
Silver	107-1	0.01	0.01	0.01	0.01	31.41	ppb
Sodium	23-2	10532.77	10312.28	10501.67	10448.91	1.14	ppb
Strontium	86-1	21.38	22.09	21.86	21.78	1.67	ppb
Strontium	88-1	21.82	21.91	21.94	21.89	0.28	ppb
Sulfur	34-1	-2246.46	-2184.43	-2191.77	-2207.55		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	-0.09	-0.07	-0.09	-0.09		ppb
Titanium	47-1	0.14	0.20	0.32	0.22	43.20	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.01	0.03	0.01	83.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	161.16	160.45	160.56	160.72	0.24	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-06	Instrumnet Name :	P7
Client Sample ID :	1CK48001CR000136.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:01:29	DataFile Name :	489SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-07 Instrumnet Name : P7
 Client Sample ID : 1CK48001CR000136.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:05:03 DataFile Name : 490SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.03	9.61	7.41	7.68	23.47	ppb
Antimony	121-1	-0.17	-0.17	-0.14	-0.16		ppb
Arsenic	75-2	0.24	0.17	0.22	0.21	15.64	ppb
Barium	135-1	15.51	14.67	15.45	15.21	3.09	ppb
Barium	137-1	15.76	15.38	15.19	15.44	1.89	ppb
Beryllium	9-1	-0.08	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.12	3.89	3.44	3.48	11.00	ppb
Boron	11-1	3.02	3.20	3.01	3.08	3.44	ppb
Cadmium	106-1	-4.47	-4.07	-4.06	-4.20		ppb
Cadmium	108-1	-0.02	-0.02	-0.05	-0.03		ppb
Cadmium	111-1	-0.35	-0.34	-0.34	-0.34		ppb
Calcium	43-1	6677.38	6638.44	6631.62	6649.15	0.37	ppb
Calcium	44-1	6732.81	6610.06	6676.63	6673.17	0.92	ppb
Chromium	52-2	-0.10	-0.12	-0.08	-0.10		ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.04		ppb
Copper	63-2	234.55	244.26	241.46	240.09	2.08	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	55.64	57.25	57.88	56.92	2.03	ppb
Iron	57-2	50.67	53.48	54.72	52.96	3.91	ppb
Lead	206-1	1.32	1.37	1.39	1.36	2.67	ppb
Lead	207-1	1.30	1.28	1.24	1.27	2.36	ppb
Lead	208-1	1.31	1.29	1.30	1.30	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	1591.56	1623.63	1610.90	1608.70	1.00	ppb
Manganese	55-2	16.09	16.74	16.22	16.35	2.12	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-07 Instrumnet Name : P7
 Client Sample ID : 1CK48001CR000136.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:05:03 DataFile Name : 490SMPL.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	-0.06	-0.07	-0.04	-0.05		ppb
Molybdenum	97-1	-0.09	-0.10	-0.08	-0.09		ppb
Molybdenum	98-1	-0.07	-0.05	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.76	1.68	1.86	1.77	5.02	ppb
Phosphorus	31-2	595.67	560.68	577.98	578.11	3.03	ppb
Potassium	39-2	650.84	654.59	650.38	651.94	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.59	1.42	-0.21	0.60	135.82	ppb
Selenium	78-2	-0.03	-0.14	-1.28	-0.48		ppb
Selenium	82-1	0.47	-0.10	0.31	0.23	129.70	ppb
Silicon	28-1	854.52	853.09	851.51	853.04	0.18	ppb
Silver	109-1	0.01	0.02	0.01	0.01	48.67	ppb
Silver	107-1	0.01	0.01	0.01	0.01	41.93	ppb
Sodium	23-2	10106.27	10261.75	10232.72	10200.25	0.81	ppb
Strontium	86-1	21.68	22.06	21.37	21.70	1.60	ppb
Strontium	88-1	22.05	22.07	21.74	21.95	0.85	ppb
Sulfur	34-1	-2239.03	-2191.16	-2290.19	-2240.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.02	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.12	-0.12	-0.11	-0.12		ppb
Titanium	47-1	0.39	0.44	0.30	0.38	18.16	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.00	0.01	72.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	90.78	95.05	94.01	93.28	2.39	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-07	Instrumnet Name :	P7
Client Sample ID :	1CK48001CR000136.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:05:03	DataFile Name :	490SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:08:38	DataFile Name :	491CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.54	-0.22	-0.11	-0.29		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.07	-0.08	-0.04	-0.06		ppb
Barium	135-1	-0.07	-0.07	-0.08	-0.07		ppb
Barium	137-1	-0.08	-0.08	-0.07	-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	-1.02	-0.33	-0.71		ppb
Boron	11-1	-0.85	-0.86	-0.79	-0.84		ppb
Cadmium	106-1	-4.28	-5.40	-3.80	-4.49		ppb
Cadmium	108-1	-0.09	-0.01	-0.09	-0.07		ppb
Cadmium	111-1	-0.36	-0.45	-0.32	-0.37		ppb
Calcium	43-1	-3.52	-0.69	-1.12	-1.78		ppb
Calcium	44-1	-50.65	-52.24	-51.27	-51.39		ppb
Chromium	52-2	0.01	0.03	-0.05	0.00		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.22	-0.14	-0.15	-0.17		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.71	-0.61	-0.83	-0.72		ppb
Iron	57-2	-0.06	0.41	-0.82	-0.16		ppb
Lead	206-1	496.69	499.25	497.96	497.97	0.26	ppb
Lead	207-1	508.75	509.55	510.66	509.65	0.19	ppb
Lead	208-1	523.06	525.46	524.74	524.42	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	-0.86	-0.78	-1.19	-0.95		ppb
Manganese	55-2	-0.10	-0.10	-0.11	-0.10		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:08:38	DataFile Name :	491CCV.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	-0.08	-0.09		ppb
Molybdenum	96-1	-0.07	-0.09	-0.07	-0.08		ppb
Molybdenum	97-1	-0.12	-0.10	-0.11	-0.11		ppb
Molybdenum	98-1	-0.09	-0.08	-0.08	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.07	-0.09	-0.08		ppb
Phosphorus	31-2	-16.61	-7.29	-20.94	-14.95		ppb
Potassium	39-2	-34.98	-36.94	-34.38	-35.43		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.66	-0.21	0.08	631.29	ppb
Selenium	78-2	0.39	-0.46	0.10	0.01	4838.09	ppb
Selenium	82-1	-0.01	-0.23	0.12	-0.04		ppb
Silicon	28-1	-15.67	-15.40	-16.24	-15.77		ppb
Silver	109-1	0.00	0.00	0.00	0.00	63.70	ppb
Silver	107-1	0.00	0.00	0.00	0.00	106.56	ppb
Sodium	23-2	-0.55	-1.41	-2.46	-1.47		ppb
Strontium	86-1	-0.10	-0.08	-0.07	-0.08		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-3139.28	-3111.15	-3142.82	-3131.08		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.12	-0.09	-0.10	-0.10		ppb
Titanium	47-1	-0.11	-0.09	-0.06	-0.09		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	0.65	0.70	0.62	0.66	6.35	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:08:38	DataFile Name :	491CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB97 Instrumnet Name : P7
 Client Sample ID : CCB97 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:12:12 DataFile Name : 492CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.38	-0.54	-0.42	-0.45		ppb
Antimony	121-1	-0.29	-0.29	-0.28	-0.29		ppb
Arsenic	75-2	-0.09	-0.09	-0.08	-0.08		ppb
Barium	135-1	-0.08	-0.08	-0.08	-0.08		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	-0.44	-0.66	-0.82	-0.64		ppb
Boron	11-1	-1.18	-1.06	-1.19	-1.14		ppb
Cadmium	106-1	-3.76	-3.44	-3.30	-3.50		ppb
Cadmium	108-1	-0.01	-0.09	-0.01	-0.04		ppb
Cadmium	111-1	-0.32	-0.29	-0.28	-0.30		ppb
Calcium	43-1	-9.53	-6.66	-8.63	-8.27		ppb
Calcium	44-1	-54.83	-53.67	-55.55	-54.68		ppb
Chromium	52-2	-0.01	-0.06	-0.04	-0.04		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.27	-0.29	-0.24	-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	-0.70	-0.88	-0.72	-0.77		ppb
Iron	57-2	-0.79	-0.94	-0.82	-0.85		ppb
Lead	206-1	0.42	0.38	0.39	0.39	5.38	ppb
Lead	207-1	0.42	0.35	0.39	0.38	9.17	ppb
Lead	208-1	0.40	0.39	0.36	0.38	4.70	ppb
Lithium	6-1						%
Magnesium	24-2	-1.44	-0.99	-0.95	-1.12		ppb
Manganese	55-2	-0.09	-0.12	-0.11	-0.11		ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB97 Instrumnet Name : P7
 Client Sample ID : CCB97 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:12:12 DataFile Name : 492CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	95-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.11	-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	-0.13	-0.11	-0.09	-0.11		ppb
Phosphorus	31-2	-13.55	-28.11	-32.30	-24.65		ppb
Potassium	39-2	-36.99	-41.30	-42.42	-40.24		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.62	0.07	729.37	ppb
Selenium	78-2	0.39	-1.18	-0.75	-0.51		ppb
Selenium	82-1	0.39	0.06	0.18	0.21	77.02	ppb
Silicon	28-1	-12.75	-12.27	-11.19	-12.07		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	46.07	ppb
Sodium	23-2	-1.66	-3.00	-1.27	-1.98		ppb
Strontium	86-1	-0.02	-0.11	-0.07	-0.07		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3060.93	-3131.12	-3033.83	-3075.30		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	-0.08	-0.10	-0.08	-0.09		ppb
Titanium	47-1	-0.06	-0.10	-0.10	-0.09		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	0.73	0.49	0.47	0.56	25.86	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:12:12	DataFile Name :	492CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-08 Instrumnet Name : P7
 Client Sample ID : 1CK48001EX000000.3H- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:15:47 DataFile Name : 493SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41.10	38.13	42.75	40.66	5.77	ppb
Antimony	121-1	-0.14	-0.17	-0.17	-0.16		ppb
Arsenic	75-2	0.27	0.20	0.25	0.24	14.40	ppb
Barium	135-1	15.44	15.10	15.81	15.45	2.32	ppb
Barium	137-1	15.79	15.38	15.29	15.48	1.72	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.74	5.01	5.00	4.92	3.12	ppb
Boron	11-1	3.68	3.64	4.35	3.89	10.27	ppb
Cadmium	106-1	-2.92	-4.78	-3.76	-3.82		ppb
Cadmium	108-1	0.05	0.19	0.12	0.12	58.30	ppb
Cadmium	111-1	-0.23	-0.35	-0.25	-0.28		ppb
Calcium	43-1	6701.12	6702.95	6742.43	6715.50	0.35	ppb
Calcium	44-1	6710.80	6733.83	6741.37	6728.67	0.24	ppb
Chromium	52-2	0.61	0.71	0.67	0.66	7.97	ppb
Cobalt	59-2	0.16	0.15	0.17	0.16	6.88	ppb
Copper	63-2	411.97	415.57	416.40	414.65	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	420.63	421.08	423.73	421.81	0.40	ppb
Iron	57-2	403.77	387.50	405.44	398.91	2.49	ppb
Lead	206-1	7.10	7.38	7.26	7.25	1.94	ppb
Lead	207-1	6.88	7.03	6.93	6.95	1.10	ppb
Lead	208-1	6.88	7.04	7.03	6.98	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	1684.06	1684.90	1676.87	1681.94	0.26	ppb
Manganese	55-2	17.43	17.53	17.06	17.34	1.43	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-08	Instrumnet Name :	P7
Client Sample ID :	1CK48001EX000000.3H-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:15:47	DataFile Name :	493SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.03	-0.03	-0.02		ppb
Molybdenum	95-1	-0.07	-0.04	-0.06	-0.06		ppb
Molybdenum	96-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	97-1	-0.07	-0.05	-0.08	-0.07		ppb
Molybdenum	98-1	-0.06	-0.07	-0.03	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.53	13.33	13.10	13.32	1.61	ppb
Phosphorus	31-2	494.72	543.27	525.69	521.23	4.72	ppb
Potassium	39-2	646.46	625.41	628.94	633.60	1.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.58	-0.21	0.05	875.58	ppb
Selenium	78-2	2.30	-0.75	-1.35	0.06	3028.85	ppb
Selenium	82-1	0.10	0.57	0.31	0.33	72.03	ppb
Silicon	28-1	842.09	837.79	848.51	842.80	0.64	ppb
Silver	109-1	0.03	0.04	0.05	0.04	16.27	ppb
Silver	107-1	0.03	0.05	0.04	0.04	18.53	ppb
Sodium	23-2	10046.31	10018.58	10028.09	10030.99	0.14	ppb
Strontium	86-1	20.88	20.98	20.65	20.84	0.82	ppb
Strontium	88-1	21.09	20.80	21.20	21.03	0.97	ppb
Sulfur	34-1	-2297.10	-2313.27	-2340.75	-2317.04		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	0.85	0.85	0.87	0.86	1.34	ppb
Titanium	47-1	0.21	0.28	0.27	0.25	14.49	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	6.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	900.21	898.67	901.87	900.25	0.18	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	21.91	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-08	Instrumnet Name :	P7
Client Sample ID :	1CK48001EX000000.3H-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:15:47	DataFile Name :	493SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-09 Instrumnet Name : P7
 Client Sample ID : 1CK48001EX000000.4H- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:19:21 DataFile Name : 494SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.28	11.63	12.96	13.29	13.89	ppb
Antimony	121-1	-0.16	-0.17	-0.18	-0.17		ppb
Arsenic	75-2	0.29	0.19	0.23	0.23	21.25	ppb
Barium	135-1	18.46	18.02	18.58	18.35	1.61	ppb
Barium	137-1	18.44	18.11	17.91	18.15	1.47	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.34	2.84	3.39	3.52	21.55	ppb
Boron	11-1	3.49	3.48	3.92	3.63	6.87	ppb
Cadmium	106-1	-4.07	-4.87	-4.05	-4.33		ppb
Cadmium	108-1	-0.02	0.09	-0.02	0.02	386.06	ppb
Cadmium	111-1	-0.33	-0.39	-0.33	-0.35		ppb
Calcium	43-1	6538.77	6600.00	6532.68	6557.15	0.57	ppb
Calcium	44-1	6711.44	6598.49	6560.66	6623.53	1.18	ppb
Chromium	52-2	-0.13	-0.10	-0.09	-0.11		ppb
Cobalt	59-2	-0.04	-0.02	-0.03	-0.03		ppb
Copper	63-2	267.36	267.79	269.91	268.35	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	260.71	259.93	261.87	260.83	0.37	ppb
Iron	57-2	240.11	245.03	244.56	243.23	1.12	ppb
Lead	206-1	7.16	7.05	7.17	7.13	0.95	ppb
Lead	207-1	6.85	6.96	6.76	6.86	1.41	ppb
Lead	208-1	6.86	6.78	6.75	6.80	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	1554.98	1588.01	1601.68	1581.56	1.52	ppb
Manganese	55-2	22.27	21.96	22.54	22.26	1.32	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-09 Instrumnet Name : P7
 Client Sample ID : 1CK48001EX000000.4H- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:19:21 DataFile Name : 494SMPL.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	-0.04	-0.06	-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	-0.07		ppb
Molybdenum	98-1	-0.05	-0.06	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.10	7.52	7.15	7.26	3.13	ppb
Phosphorus	31-2	662.52	610.38	643.10	638.66	4.13	ppb
Potassium	39-2	676.57	667.49	660.41	668.16	1.21	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	-0.76	0.27	-0.24		ppb
Selenium	82-1	0.70	0.75	0.21	0.55	53.40	ppb
Silicon	28-1	879.70	892.12	889.51	887.11	0.74	ppb
Silver	109-1	0.06	0.05	0.05	0.05	15.30	ppb
Silver	107-1	0.06	0.04	0.04	0.05	27.07	ppb
Sodium	23-2	10244.97	10290.42	10221.72	10252.37	0.34	ppb
Strontium	86-1	22.06	21.72	22.01	21.93	0.84	ppb
Strontium	88-1	22.61	22.37	22.81	22.60	0.98	ppb
Sulfur	34-1	-2380.97	-2284.34	-2293.85	-2319.72		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	-0.02		ppb
Tin	118-1	0.16	0.19	0.18	0.18	7.73	ppb
Titanium	47-1	0.35	0.47	0.38	0.40	15.52	ppb
Uranium	238-1	-0.04	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.05	0.03	0.04	32.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	87.15	88.41	88.33	87.96	0.80	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	500.94	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-09	Instrumnet Name :	P7
Client Sample ID :	1CK48001EX000000.4H-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:19:21	DataFile Name :	494SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-10 Instrumnet Name : P7
 Client Sample ID : 1CK48001GBA15156.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:22:55 DataFile Name : 495SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.50	7.78	4.81	5.70	31.75	ppb
Antimony	121-1	-0.23	-0.23	-0.22	-0.23		ppb
Arsenic	75-2	0.24	0.13	0.19	0.18	28.65	ppb
Barium	135-1	14.77	14.87	14.92	14.85	0.51	ppb
Barium	137-1	15.03	14.88	15.12	15.01	0.81	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.69	2.81	2.91	3.14	15.31	ppb
Boron	11-1	3.05	3.37	3.40	3.27	5.94	ppb
Cadmium	106-1	-4.12	-5.52	-3.97	-4.53		ppb
Cadmium	108-1	0.12	-0.02	-0.06	0.01	629.31	ppb
Cadmium	111-1	-0.34	-0.44	-0.32	-0.37		ppb
Calcium	43-1	6461.99	6447.81	6456.27	6455.36	0.11	ppb
Calcium	44-1	6561.33	6539.84	6556.63	6552.60	0.17	ppb
Chromium	52-2	-0.04	-0.04	-0.02	-0.04		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.03		ppb
Copper	63-2	236.44	235.81	234.21	235.49	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	83.38	85.60	83.41	84.13	1.52	ppb
Iron	57-2	82.93	75.57	84.30	80.93	5.80	ppb
Lead	206-1	2.81	2.89	2.87	2.86	1.46	ppb
Lead	207-1	2.73	2.64	2.73	2.70	1.94	ppb
Lead	208-1	2.73	2.73	2.78	2.75	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	1604.15	1599.99	1589.10	1597.75	0.49	ppb
Manganese	55-2	22.90	22.60	23.09	22.86	1.09	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-10 Instrumnet Name : P7
 Client Sample ID : 1CK48001GBA15156.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:22:55 DataFile Name : 495SMPL.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	-0.04	-0.06	-0.08	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.07	-0.06		ppb
Molybdenum	97-1	-0.06	-0.08	-0.06	-0.07		ppb
Molybdenum	98-1	-0.06	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.25	15.83	16.35	16.14	1.70	ppb
Phosphorus	31-2	567.18	562.52	619.41	583.04	5.42	ppb
Potassium	39-2	618.40	625.88	625.07	623.12	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	0.57	-0.21	0.31	145.65	ppb
Selenium	78-2	0.39	0.13	-0.36	0.06	674.30	ppb
Selenium	82-1	0.03	0.35	0.14	0.17	92.83	ppb
Silicon	28-1	858.88	878.90	866.99	868.25	1.16	ppb
Silver	109-1	0.00	0.00	0.00	0.00	70.45	ppb
Silver	107-1	0.00	0.01	0.00	0.00	80.84	ppb
Sodium	23-2	10119.26	10095.75	10101.13	10105.38	0.12	ppb
Strontium	86-1	21.86	20.71	21.28	21.28	2.70	ppb
Strontium	88-1	21.90	21.41	21.86	21.72	1.27	ppb
Sulfur	34-1	-2328.67	-2283.90	-2383.89	-2332.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.12	-0.10	-0.11	-0.11		ppb
Titanium	47-1	0.29	0.28	0.24	0.27	11.18	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.00	0.02	0.01	101.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	366.59	368.58	363.38	366.18	0.72	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-10	Instrumnet Name :	P7
Client Sample ID :	1CK48001GBA15156.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:22:55	DataFile Name :	495SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-11 Instrumnet Name : P7
 Client Sample ID : 1CK48001GBA15156.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:26:29 DataFile Name : 496SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.15	8.37	14.83	11.79	27.52	ppb
Antimony	121-1	-0.19	-0.19	-0.19	-0.19		ppb
Arsenic	75-2	0.28	0.28	0.25	0.27	6.78	ppb
Barium	135-1	15.52	15.36	14.98	15.29	1.81	ppb
Barium	137-1	14.93	14.76	14.98	14.89	0.79	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.17	2.61	3.04	3.27	24.59	ppb
Boron	11-1	3.27	3.59	3.22	3.36	5.89	ppb
Cadmium	106-1	-4.78	-4.86	-3.62	-4.42		ppb
Cadmium	108-1	0.02	0.16	0.02	0.06	127.46	ppb
Cadmium	111-1	-0.39	-0.38	-0.29	-0.36		ppb
Calcium	43-1	6639.80	6531.80	6427.28	6532.96	1.63	ppb
Calcium	44-1	6634.73	6574.56	6615.93	6608.41	0.47	ppb
Chromium	52-2	-0.05	-0.13	-0.10	-0.09		ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.04		ppb
Copper	63-2	440.66	452.86	450.95	448.16	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	98.20	102.32	99.51	100.01	2.10	ppb
Iron	57-2	95.40	89.09	99.70	94.73	5.63	ppb
Lead	206-1	1.00	0.87	0.93	0.93	6.97	ppb
Lead	207-1	0.98	0.84	0.87	0.90	8.23	ppb
Lead	208-1	0.93	0.85	0.91	0.90	4.33	ppb
Lithium	6-1						%
Magnesium	24-2	1565.01	1607.55	1591.88	1588.14	1.35	ppb
Manganese	55-2	20.21	21.22	20.77	20.73	2.42	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-11 Instrumnet Name : P7
 Client Sample ID : 1CK48001GBA15156.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:26:29 DataFile Name : 496SMPL.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	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.08	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.07	-0.08		ppb
Molybdenum	98-1	-0.05	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.10	11.56	12.09	11.92	2.62	ppb
Phosphorus	31-2	608.97	536.30	456.45	533.91	14.29	ppb
Potassium	39-2	604.74	600.77	601.85	602.45	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	0.00	0.23	-0.50	-0.09		ppb
Selenium	82-1	0.73	0.36	0.24	0.45	57.38	ppb
Silicon	28-1	869.98	867.71	861.21	866.30	0.53	ppb
Silver	109-1	0.02	0.01	0.01	0.01	33.60	ppb
Silver	107-1	0.01	0.01	0.01	0.01	5.73	ppb
Sodium	23-2	9869.76	10155.51	9975.44	10000.24	1.44	ppb
Strontium	86-1	21.89	21.61	21.06	21.52	1.95	ppb
Strontium	88-1	21.90	21.71	21.76	21.79	0.46	ppb
Sulfur	34-1	-2354.04	-2366.00	-2208.32	-2309.45		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	-0.09	-0.07	-0.08	-0.08		ppb
Titanium	47-1	0.20	0.23	0.26	0.23	14.30	ppb
Uranium	238-1	-0.04	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.01	0.02	46.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	384.17	402.67	394.03	393.62	2.35	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-11	Instrumnet Name :	P7
Client Sample ID :	1CK48001GBA15156.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:26:29	DataFile Name :	496SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-12 Instrumnet Name : P7
 Client Sample ID : 1CK48001GBA15156.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:30:04 DataFile Name : 497SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.82	4.64	5.20	4.89	5.78	ppb
Antimony	121-1	-0.25	-0.22	-0.21	-0.23		ppb
Arsenic	75-2	0.27	0.21	0.11	0.20	40.32	ppb
Barium	135-1	15.17	15.34	15.58	15.37	1.33	ppb
Barium	137-1	15.24	15.48	15.54	15.42	1.04	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.06	3.14	3.65	3.29	9.81	ppb
Boron	11-1	3.17	3.33	3.46	3.32	4.36	ppb
Cadmium	106-1	-4.14	-4.24	-3.97	-4.12		ppb
Cadmium	108-1	0.12	0.05	0.05	0.07	54.26	ppb
Cadmium	111-1	-0.32	-0.33	-0.31	-0.32		ppb
Calcium	43-1	6464.75	6482.11	6320.34	6422.40	1.38	ppb
Calcium	44-1	6567.39	6579.77	6446.65	6531.27	1.13	ppb
Chromium	52-2	-0.12	-0.14	-0.16	-0.14		ppb
Cobalt	59-2	-0.03	-0.03	-0.01	-0.03		ppb
Copper	63-2	349.30	349.73	349.02	349.35	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	144.32	146.24	143.88	144.82	0.87	ppb
Iron	57-2	135.27	138.37	132.45	135.36	2.19	ppb
Lead	206-1	3.32	3.40	3.44	3.39	1.92	ppb
Lead	207-1	3.23	3.15	3.13	3.17	1.65	ppb
Lead	208-1	3.25	3.23	3.19	3.22	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	1579.65	1576.03	1571.13	1575.60	0.27	ppb
Manganese	55-2	20.12	19.50	19.26	19.63	2.27	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-12	Instrumnet Name :	P7
Client Sample ID :	1CK48001GBA15156.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:30:04	DataFile Name :	497SMPL.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	-0.06	-0.07	-0.04	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.08	-0.07		ppb
Molybdenum	97-1	-0.07	-0.08	-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	16.52	16.76	16.81	16.70	0.92	ppb
Phosphorus	31-2	602.69	595.84	554.85	584.46	4.43	ppb
Potassium	39-2	635.49	622.44	620.62	626.18	1.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.54	0.04	1103.07	ppb
Selenium	78-2	-0.55	-0.18	-0.64	-0.46		ppb
Selenium	82-1	0.39	0.68	1.32	0.80	59.40	ppb
Silicon	28-1	864.87	877.37	867.41	869.88	0.76	ppb
Silver	109-1	0.00	0.01	0.00	0.00	116.49	ppb
Silver	107-1	0.01	0.01	0.01	0.01	27.98	ppb
Sodium	23-2	10137.61	10056.86	9983.10	10059.19	0.77	ppb
Strontium	86-1	21.52	21.42	21.84	21.59	1.01	ppb
Strontium	88-1	21.91	22.00	21.79	21.90	0.49	ppb
Sulfur	34-1	-2458.54	-2397.00	-2553.02	-2469.52		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	-0.08	-0.07	-0.06	-0.07		ppb
Titanium	47-1	0.21	0.12	0.24	0.19	32.53	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	21.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	653.92	651.93	660.83	655.56	0.71	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-12	Instrumnet Name :	P7
Client Sample ID :	1CK48001GBA15156.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:30:04	DataFile Name :	497SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-13 Instrumnet Name : P7
 Client Sample ID : 1CK48001GBA15156.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:33:38 DataFile Name : 498SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.04	3.03	6.25	4.77	34.01	ppb
Antimony	121-1	-0.20	-0.21	-0.21	-0.21		ppb
Arsenic	75-2	0.19	0.14	0.23	0.19	24.12	ppb
Barium	135-1	15.53	15.48	15.34	15.45	0.66	ppb
Barium	137-1	15.69	15.25	15.37	15.44	1.47	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.58	4.37	2.77	3.24	30.27	ppb
Boron	11-1	2.54	3.21	3.32	3.02	13.93	ppb
Cadmium	106-1	-3.74	-3.91	-4.05	-3.90		ppb
Cadmium	108-1	-0.02	0.02	0.09	0.03	199.93	ppb
Cadmium	111-1	-0.31	-0.31	-0.33	-0.32		ppb
Calcium	43-1	6511.81	6382.12	6476.22	6456.72	1.04	ppb
Calcium	44-1	6547.07	6535.56	6495.79	6526.14	0.41	ppb
Chromium	52-2	-0.13	-0.13	-0.11	-0.12		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	364.40	363.95	372.22	366.86	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	94.09	95.72	96.77	95.53	1.41	ppb
Iron	57-2	94.10	87.80	86.47	89.46	4.56	ppb
Lead	206-1	1.77	1.86	1.80	1.81	2.36	ppb
Lead	207-1	1.67	1.72	1.59	1.66	4.04	ppb
Lead	208-1	1.70	1.74	1.70	1.71	1.38	ppb
Lithium	6-1						%
Magnesium	24-2	1551.87	1568.45	1586.04	1568.79	1.09	ppb
Manganese	55-2	19.26	19.41	19.29	19.32	0.42	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-13 Instrumnet Name : P7
 Client Sample ID : 1CK48001GBA15156.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:33:38 DataFile Name : 498SMPL.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	-0.06	-0.04	-0.04	-0.05		ppb
Molybdenum	97-1	-0.07	-0.09	-0.06	-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	5.04	4.88	5.32	5.08	4.39	ppb
Phosphorus	31-2	574.93	601.26	525.90	567.36	6.74	ppb
Potassium	39-2	625.17	623.70	631.64	626.84	0.67	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	0.21	1.31	0.87	67.08	ppb
Selenium	82-1	1.25	1.13	0.59	0.99	35.81	ppb
Silicon	28-1	848.36	844.68	842.00	845.01	0.38	ppb
Silver	109-1	0.00	0.00	0.01	0.00	54.57	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.76	ppb
Sodium	23-2	9884.64	9828.14	10027.27	9913.35	1.04	ppb
Strontium	86-1	20.89	21.65	21.11	21.22	1.85	ppb
Strontium	88-1	21.77	21.45	21.40	21.54	0.92	ppb
Sulfur	34-1	-2361.59	-2413.33	-2428.58	-2401.17		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	-0.09	-0.11	-0.10	-0.10		ppb
Titanium	47-1	0.17	0.23	0.16	0.19	19.51	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	53.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	199.16	199.06	203.70	200.64	1.32	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-13	Instrumnet Name :	P7
Client Sample ID :	1CK48001GBA15156.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:33:38	DataFile Name :	498SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-14 Instrumnet Name : P7
 Client Sample ID : 1CK48001GBA15156.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:37:13 DataFile Name : 499SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.24	7.70	11.12	9.69	18.30	ppb
Antimony	121-1	-0.24	-0.24	-0.22	-0.23		ppb
Arsenic	75-2	0.22	0.15	0.18	0.18	19.21	ppb
Barium	135-1	14.84	15.06	15.63	15.18	2.66	ppb
Barium	137-1	15.22	15.61	15.39	15.40	1.28	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.73	3.19	3.80	3.57	9.41	ppb
Boron	11-1	3.30	3.07	3.20	3.19	3.69	ppb
Cadmium	106-1	-4.26	-4.14	-4.48	-4.30		ppb
Cadmium	108-1	0.19	-0.02	0.09	0.09	119.78	ppb
Cadmium	111-1	-0.34	-0.32	-0.36	-0.34		ppb
Calcium	43-1	6493.09	6559.57	6399.00	6483.89	1.24	ppb
Calcium	44-1	6604.62	6571.38	6500.55	6558.85	0.81	ppb
Chromium	52-2	-0.10	-0.11	-0.10	-0.10		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	344.68	339.35	340.38	341.47	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	142.86	140.87	139.74	141.16	1.12	ppb
Iron	57-2	137.54	127.57	139.18	134.76	4.66	ppb
Lead	206-1	3.00	3.04	3.06	3.03	1.11	ppb
Lead	207-1	2.96	2.87	2.91	2.91	1.55	ppb
Lead	208-1	2.90	2.89	2.91	2.90	0.36	ppb
Lithium	6-1						%
Magnesium	24-2	1585.18	1555.65	1532.36	1557.73	1.70	ppb
Manganese	55-2	26.89	26.02	26.19	26.37	1.76	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-14 Instrumnet Name : P7
 Client Sample ID : 1CK48001GBA15156.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:37:13 DataFile Name : 499SMPL.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	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.08	-0.04	-0.06		ppb
Molybdenum	98-1	-0.05	-0.06	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.03	7.04	6.74	6.94	2.47	ppb
Phosphorus	31-2	512.75	563.13	601.12	559.00	7.93	ppb
Potassium	39-2	608.00	622.08	600.63	610.23	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	0.25	0.57	-0.63	0.06	980.56	ppb
Selenium	82-1	0.31	0.63	0.30	0.41	45.52	ppb
Silicon	28-1	861.14	861.55	847.48	856.72	0.93	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.56	ppb
Silver	107-1	0.01	0.00	0.01	0.01	49.33	ppb
Sodium	23-2	10040.84	9877.96	9804.69	9907.83	1.22	ppb
Strontium	86-1	21.54	21.19	21.41	21.38	0.82	ppb
Strontium	88-1	21.64	21.20	21.44	21.43	1.01	ppb
Sulfur	34-1	-2299.53	-2339.83	-2266.08	-2301.81		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.01	-0.04	-0.01	-0.02		ppb
Titanium	47-1	0.23	0.34	0.38	0.32	25.16	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.02	0.03	50.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	451.59	438.13	443.38	444.37	1.53	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-14	Instrumnet Name :	P7
Client Sample ID :	1CK48001GBA15156.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:37:13	DataFile Name :	499SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-15 Instrumnet Name : P7
 Client Sample ID : 1CK48001GG000GYM.1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:40:48 DataFile Name : 500SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.06	4.82	6.37	5.75	14.24	ppb
Antimony	121-1	-0.21	-0.22	-0.22	-0.22		ppb
Arsenic	75-2	0.17	0.19	0.22	0.19	11.90	ppb
Barium	135-1	13.64	13.98	13.73	13.78	1.29	ppb
Barium	137-1	13.89	13.93	13.74	13.86	0.71	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.63	2.81	3.94	2.80	41.34	ppb
Boron	11-1	3.02	3.16	3.48	3.22	7.31	ppb
Cadmium	106-1	-4.66	-3.71	-3.57	-3.98		ppb
Cadmium	108-1	0.05	0.02	-0.06	0.00	1653.35	ppb
Cadmium	111-1	-0.39	-0.30	-0.28	-0.32		ppb
Calcium	43-1	6552.78	6407.06	6396.23	6452.03	1.35	ppb
Calcium	44-1	6598.35	6465.96	6501.68	6522.00	1.05	ppb
Chromium	52-2	-0.14	-0.13	-0.13	-0.13		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	357.16	353.75	356.40	355.77	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	64.20	64.21	65.58	64.66	1.24	ppb
Iron	57-2	65.17	61.09	62.47	62.91	3.30	ppb
Lead	206-1	0.49	0.50	0.53	0.51	4.48	ppb
Lead	207-1	0.47	0.45	0.46	0.46	2.51	ppb
Lead	208-1	0.49	0.46	0.48	0.47	2.93	ppb
Lithium	6-1						%
Magnesium	24-2	1652.70	1610.91	1640.71	1634.77	1.32	ppb
Manganese	55-2	15.22	15.26	15.31	15.26	0.29	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-15 Instrumnet Name : P7
 Client Sample ID : 1CK48001GG000GYM.1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:40:48 DataFile Name : 500SMPL.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	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.06	-0.07		ppb
Molybdenum	98-1	-0.06	-0.05	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.56	0.52	0.63	0.57	9.56	ppb
Phosphorus	31-2	637.65	568.36	554.73	586.91	7.58	ppb
Potassium	39-2	595.68	586.24	580.13	587.35	1.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	-0.21	-0.21	0.05	939.80	ppb
Selenium	78-2	-0.02	-0.69	-0.64	-0.45		ppb
Selenium	82-1	0.16	0.74	0.50	0.47	62.92	ppb
Silicon	28-1	847.19	846.06	838.81	844.02	0.54	ppb
Silver	109-1	0.05	0.03	0.05	0.04	16.93	ppb
Silver	107-1	0.06	0.06	0.05	0.06	2.71	ppb
Sodium	23-2	10065.00	9914.54	9976.57	9985.37	0.76	ppb
Strontium	86-1	20.27	20.41	20.49	20.39	0.55	ppb
Strontium	88-1	20.97	20.58	20.88	20.81	0.98	ppb
Sulfur	34-1	-2369.22	-2381.68	-2371.96	-2374.28		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	-0.10	-0.09	-0.07	-0.09		ppb
Titanium	47-1	0.17	0.20	0.17	0.18	9.43	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.01	0.03	0.01	154.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	29.00	29.80	29.79	29.53	1.56	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-15	Instrumnet Name :	P7
Client Sample ID :	1CK48001GG000GYM.1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:40:48	DataFile Name :	500SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-16 Instrumnet Name : P7
 Client Sample ID : 1CK48001GL000124.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:44:22 DataFile Name : 501SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.22	4.39	5.22	5.28	17.33	ppb
Antimony	121-1	-0.24	-0.24	-0.26	-0.25		ppb
Arsenic	75-2	0.19	0.21	0.27	0.22	19.30	ppb
Barium	135-1	14.31	14.30	14.60	14.40	1.19	ppb
Barium	137-1	14.34	14.91	14.40	14.55	2.15	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.60	3.31	4.22	3.71	12.47	ppb
Boron	11-1	3.21	3.35	3.06	3.20	4.52	ppb
Cadmium	106-1	-4.26	-4.44	-4.27	-4.32		ppb
Cadmium	108-1	0.09	-0.02	0.05	0.04	139.10	ppb
Cadmium	111-1	-0.33	-0.35	-0.32	-0.33		ppb
Calcium	43-1	6457.12	6401.52	6265.85	6374.83	1.54	ppb
Calcium	44-1	6467.01	6485.08	6466.37	6472.82	0.16	ppb
Chromium	52-2	-0.14	-0.16	-0.13	-0.14		ppb
Cobalt	59-2	-0.01	0.02	0.02	0.01	194.79	ppb
Copper	63-2	371.34	375.93	372.62	373.30	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	61.62	61.92	61.50	61.68	0.35	ppb
Iron	57-2	57.42	54.72	57.04	56.39	2.60	ppb
Lead	206-1	1.22	1.24	1.24	1.24	0.79	ppb
Lead	207-1	1.13	1.27	1.20	1.20	5.61	ppb
Lead	208-1	1.18	1.22	1.20	1.20	1.54	ppb
Lithium	6-1						%
Magnesium	24-2	1600.72	1614.80	1591.05	1602.19	0.75	ppb
Manganese	55-2	20.40	20.10	20.23	20.24	0.73	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-16 Instrumnet Name : P7
 Client Sample ID : 1CK48001GL000124.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:44:22 DataFile Name : 501SMPL.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	-0.05	-0.06	-0.06		ppb
Molybdenum	96-1	-0.04	-0.07	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	98-1	-0.07	-0.05	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.87	1.86	2.09	1.94	6.64	ppb
Phosphorus	31-2	589.62	599.94	610.93	600.16	1.78	ppb
Potassium	39-2	582.43	587.00	590.60	586.67	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	0.62	-0.96	-0.76	-0.36		ppb
Selenium	82-1	1.04	0.89	0.45	0.79	39.18	ppb
Silicon	28-1	836.83	838.43	835.87	837.05	0.15	ppb
Silver	109-1	0.02	0.02	0.02	0.02	17.17	ppb
Silver	107-1	0.03	0.02	0.03	0.03	15.62	ppb
Sodium	23-2	9944.44	9913.31	9999.66	9952.47	0.44	ppb
Strontium	86-1	20.76	20.66	21.21	20.88	1.39	ppb
Strontium	88-1	21.44	21.38	21.37	21.40	0.18	ppb
Sulfur	34-1	-2454.08	-2430.73	-2463.96	-2449.59		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	-0.13	-0.12	-0.13	-0.13		ppb
Titanium	47-1	0.18	0.24	0.10	0.18	40.60	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.04	0.03	0.03	26.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	147.15	152.85	149.75	149.92	1.90	ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-16	Instrumnet Name :	P7
Client Sample ID :	1CK48001GL000124.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:44:22	DataFile Name :	501SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-17 Instrumnet Name : P7
 Client Sample ID : 1CK48001GL000124.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:47:56 DataFile Name : 502SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.01	6.13	7.61	6.25	20.91	ppb
Antimony	121-1	-0.25	-0.23	-0.25	-0.24		ppb
Arsenic	75-2	0.22	0.20	0.24	0.22	9.80	ppb
Barium	135-1	15.47	16.22	16.35	16.01	2.96	ppb
Barium	137-1	16.29	15.79	16.26	16.11	1.73	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.49	5.04	4.78	4.44	18.61	ppb
Boron	11-1	3.64	3.64	3.94	3.74	4.58	ppb
Cadmium	106-1	-3.59	-5.32	-4.38	-4.43		ppb
Cadmium	108-1	0.05	0.15	0.05	0.08	72.62	ppb
Cadmium	111-1	-0.19	-0.35	-0.26	-0.27		ppb
Calcium	43-1	6451.75	6454.18	6334.74	6413.56	1.06	ppb
Calcium	44-1	6596.59	6568.43	6426.31	6530.44	1.40	ppb
Chromium	52-2	-0.15	-0.18	-0.15	-0.16		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	1.63	ppb
Copper	63-2	414.14	418.18	418.53	416.95	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	287.31	288.88	291.27	289.15	0.69	ppb
Iron	57-2	265.56	273.80	278.07	272.47	2.33	ppb
Lead	206-1	3.29	3.33	3.48	3.37	3.03	ppb
Lead	207-1	3.13	3.10	3.22	3.15	1.93	ppb
Lead	208-1	3.08	3.19	3.28	3.19	3.13	ppb
Lithium	6-1						%
Magnesium	24-2	1596.70	1584.88	1617.54	1599.71	1.03	ppb
Manganese	55-2	21.84	22.24	22.56	22.21	1.64	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-17 Instrumnet Name : P7
 Client Sample ID : 1CK48001GL000124.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:47:56 DataFile Name : 502SMPL.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	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.10	-0.10	-0.06	-0.09		ppb
Molybdenum	98-1	-0.07	-0.05	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.22	7.26	7.72	7.40	3.69	ppb
Phosphorus	31-2	642.65	609.44	611.56	621.22	2.99	ppb
Potassium	39-2	639.58	659.28	630.20	643.02	2.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.53	0.52	0.28	151.77	ppb
Selenium	78-2	-0.28	-1.05	-0.09	-0.47		ppb
Selenium	82-1	0.85	0.80	0.37	0.67	38.94	ppb
Silicon	28-1	864.30	862.18	862.02	862.83	0.15	ppb
Silver	109-1	0.04	0.06	0.04	0.05	20.78	ppb
Silver	107-1	0.04	0.04	0.04	0.04	1.76	ppb
Sodium	23-2	10139.62	10090.79	10165.96	10132.12	0.38	ppb
Strontium	86-1	20.77	21.13	20.50	20.80	1.51	ppb
Strontium	88-1	21.29	21.21	21.26	21.25	0.20	ppb
Sulfur	34-1	-2493.02	-2408.79	-2541.19	-2481.00		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	-0.09	-0.08	-0.09	-0.09		ppb
Titanium	47-1	0.11	0.26	0.23	0.20	40.52	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	43.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	311.18	312.77	314.98	312.98	0.61	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-17	Instrumnet Name :	P7
Client Sample ID :	1CK48001GL000124.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:47:56	DataFile Name :	502SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:51:31	DataFile Name :	503CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.28	-0.43	-0.16	-0.29		ppb
Antimony	121-1	-0.28	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.10	-0.04	-0.08		ppb
Barium	135-1	-0.06	-0.07	-0.07	-0.07		ppb
Barium	137-1	-0.08	-0.07	-0.09	-0.08		ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.71	-0.64	-0.82	-0.72		ppb
Boron	11-1	-1.10	-1.07	-1.19	-1.12		ppb
Cadmium	106-1	-4.11	-2.41	-4.43	-3.65		ppb
Cadmium	108-1	-0.05	-0.02	-0.09	-0.05		ppb
Cadmium	111-1	-0.34	-0.21	-0.37	-0.31		ppb
Calcium	43-1	-2.55	-6.01	-5.24	-4.60		ppb
Calcium	44-1	-48.68	-48.52	-47.84	-48.35		ppb
Chromium	52-2	-0.03	-0.05	0.02	-0.02		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.29	-0.29	-0.34	-0.31		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.54	-0.79	-0.72	-0.69		ppb
Iron	57-2	-0.41	-0.13	-0.17	-0.24		ppb
Lead	206-1	492.18	493.08	495.08	493.45	0.30	ppb
Lead	207-1	499.59	500.77	503.87	501.41	0.44	ppb
Lead	208-1	510.72	513.29	517.00	513.67	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	-1.02	-1.02	-1.03	-1.02		ppb
Manganese	55-2	-0.10	-0.10	-0.11	-0.10		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:51:31	DataFile Name :	503CCV.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	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.09	-0.07	-0.08		ppb
Molybdenum	97-1	-0.10	-0.11	-0.11	-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	-0.12	-0.10	-0.07	-0.09		ppb
Phosphorus	31-2	-24.49	-16.26	-12.31	-17.69		ppb
Potassium	39-2	-36.58	-33.79	-40.32	-36.90		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	0.78	-0.73	1.33	0.46	233.56	ppb
Selenium	82-1	0.91	1.33	0.87	1.04	24.74	ppb
Silicon	28-1	-10.11	-8.46	-9.55	-9.37		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	270.05	ppb
Sodium	23-2	-0.92	-0.36	-2.87	-1.38		ppb
Strontium	86-1	-0.04	-0.11	-0.09	-0.08		ppb
Strontium	88-1	0.00	-0.01	0.00	0.00		ppb
Sulfur	34-1	-3337.94	-3263.23	-3304.74	-3301.97		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.10	-0.10	-0.11	-0.10		ppb
Titanium	47-1	-0.07	-0.08	-0.07	-0.07		ppb
Uranium	238-1	-0.05	-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	0.59	0.53	0.47	0.53	11.24	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:51:31	DataFile Name :	503CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB98 Instrumnet Name : P7
 Client Sample ID : CCB98 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:55:05 DataFile Name : 504CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.14	-0.14	-0.17	-0.15		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.09	-0.07	-0.09		ppb
Barium	135-1	-0.09	-0.08	-0.08	-0.09		ppb
Barium	137-1	-0.09	-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	-1.12	-0.70	-1.35	-1.06		ppb
Boron	11-1	-1.36	-1.37	-1.39	-1.37		ppb
Cadmium	106-1	-4.94	-4.26	-4.75	-4.65		ppb
Cadmium	108-1	-0.09	-0.01	-0.01	-0.04		ppb
Cadmium	111-1	-0.41	-0.36	-0.40	-0.39		ppb
Calcium	43-1	-8.42	-10.77	-7.07	-8.75		ppb
Calcium	44-1	-54.97	-53.71	-53.48	-54.05		ppb
Chromium	52-2	-0.05	-0.01	-0.02	-0.03		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.07		ppb
Copper	63-2	-0.39	-0.35	-0.35	-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	-0.81	-0.83	-0.94	-0.86		ppb
Iron	57-2	-0.84	-0.43	-0.33	-0.53		ppb
Lead	206-1	0.38	0.31	0.36	0.35	9.80	ppb
Lead	207-1	0.35	0.35	0.28	0.33	11.97	ppb
Lead	208-1	0.35	0.34	0.33	0.34	2.79	ppb
Lithium	6-1						%
Magnesium	24-2	-0.84	-0.84	-0.98	-0.89		ppb
Manganese	55-2	-0.10	-0.12	-0.11	-0.11		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:55:05	DataFile Name :	504CCBE.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	-0.11	-0.10	-0.10		ppb
Molybdenum	96-1	-0.10	-0.10	-0.09	-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	-0.08	-0.11	-0.12	-0.10		ppb
Phosphorus	31-2	-3.19	-22.27	-15.76	-13.74		ppb
Potassium	39-2	-40.27	-37.03	-41.84	-39.72		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.60	0.59	0.57	0.58	2.33	ppb
Selenium	78-2	0.78	-0.33	-0.66	-0.07		ppb
Selenium	82-1	1.00	0.98	1.34	1.11	18.08	ppb
Silicon	28-1	-9.16	-8.83	-5.19	-7.73		ppb
Silver	109-1	0.00	0.00	0.00	0.00	864.64	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-3.23	-3.30	-6.38	-4.30		ppb
Strontium	86-1	-0.03	-0.09	-0.05	-0.06		ppb
Strontium	88-1	-0.01	-0.01	-0.02	-0.01		ppb
Sulfur	34-1	-3150.25	-3169.23	-3060.61	-3126.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.10	-0.09	-0.08	-0.09		ppb
Titanium	47-1	-0.10	-0.05	-0.02	-0.06		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	0.13	0.17	0.08	0.13	33.47	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:55:05	DataFile Name :	504CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-18 Instrumnet Name : P7
 Client Sample ID : 1CK48001GL000124.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:58:40 DataFile Name : 505SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.12	6.04	4.71	5.63	14.03	ppb
Antimony	121-1	-0.25	-0.25	-0.24	-0.25		ppb
Arsenic	75-2	0.30	0.14	0.27	0.24	35.77	ppb
Barium	135-1	16.04	15.79	16.07	15.97	0.95	ppb
Barium	137-1	16.19	16.34	15.86	16.13	1.53	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.04	3.37	3.59	3.34	8.30	ppb
Boron	11-1	3.32	3.93	3.99	3.74	9.82	ppb
Cadmium	106-1	-2.88	-4.09	-3.91	-3.62		ppb
Cadmium	108-1	0.33	0.08	0.22	0.21	57.71	ppb
Cadmium	111-1	-0.07	-0.15	-0.22	-0.14		ppb
Calcium	43-1	6390.16	6278.01	6288.49	6318.89	0.98	ppb
Calcium	44-1	6519.24	6425.85	6359.81	6434.97	1.24	ppb
Chromium	52-2	0.30	0.37	0.39	0.35	13.20	ppb
Cobalt	59-2	0.12	0.12	0.08	0.11	20.84	ppb
Copper	63-2	449.21	446.21	448.66	448.03	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	379.93	388.02	383.27	383.74	1.06	ppb
Iron	57-2	359.56	368.90	361.68	363.38	1.35	ppb
Lead	206-1	4.66	4.42	4.73	4.60	3.48	ppb
Lead	207-1	4.36	4.13	4.31	4.26	2.88	ppb
Lead	208-1	4.36	4.26	4.39	4.34	1.64	ppb
Lithium	6-1						%
Magnesium	24-2	1620.59	1594.19	1583.45	1599.41	1.20	ppb
Manganese	55-2	20.02	19.41	20.19	19.87	2.06	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-18 Instrumnet Name : P7
 Client Sample ID : 1CK48001GL000124.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:58:40 DataFile Name : 505SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.03	-0.06	-0.06		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.28	9.99	9.94	10.07	1.79	ppb
Phosphorus	31-2	578.37	594.30	600.17	590.95	1.91	ppb
Potassium	39-2	655.70	638.41	638.23	644.11	1.56	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	0.56	0.65	-0.36	0.29	195.92	ppb
Selenium	82-1	0.09	1.02	0.93	0.68	75.67	ppb
Silicon	28-1	858.98	859.57	868.96	862.51	0.65	ppb
Silver	109-1	0.02	0.04	0.03	0.03	25.24	ppb
Silver	107-1	0.03	0.02	0.03	0.03	22.34	ppb
Sodium	23-2	10201.41	10097.46	10065.08	10121.32	0.70	ppb
Strontium	86-1	20.24	20.34	20.22	20.27	0.31	ppb
Strontium	88-1	20.58	20.72	20.54	20.61	0.43	ppb
Sulfur	34-1	-2552.39	-2478.87	-2534.27	-2521.84		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	-0.09	-0.08	-0.09		ppb
Titanium	47-1	0.19	0.25	0.70	0.38	73.33	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.02	0.02	34.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	668.77	662.82	663.08	664.89	0.51	ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00	4823.36	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-18	Instrumnet Name :	P7
Client Sample ID :	1CK48001GL000124.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:58:40	DataFile Name :	505SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-19 Instrumnet Name : P7
 Client Sample ID : 1CK48001HA000000.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:02:15 DataFile Name : 506SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.67	5.95	5.08	5.23	12.54	ppb
Antimony	121-1	-0.25	-0.22	-0.25	-0.24		ppb
Arsenic	75-2	0.30	0.21	0.15	0.22	33.42	ppb
Barium	135-1	15.88	16.38	16.01	16.09	1.63	ppb
Barium	137-1	16.32	16.32	16.38	16.34	0.23	ppb
Beryllium	9-1	-0.07	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.47	3.84	3.57	3.63	5.28	ppb
Boron	11-1	3.62	4.36	4.30	4.09	9.99	ppb
Cadmium	106-1	-4.28	-4.49	-4.06	-4.28		ppb
Cadmium	108-1	-0.06	0.01	-0.06	-0.03		ppb
Cadmium	111-1	-0.35	-0.36	-0.31	-0.34		ppb
Calcium	43-1	6381.42	6422.02	6431.51	6411.65	0.41	ppb
Calcium	44-1	6553.08	6591.64	6527.11	6557.28	0.50	ppb
Chromium	52-2	-0.15	-0.14	-0.18	-0.16		ppb
Cobalt	59-2	0.04	0.07	0.06	0.06	24.26	ppb
Copper	63-2	504.32	506.87	504.93	505.37	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	57.99	59.79	57.17	58.32	2.29	ppb
Iron	57-2	57.44	49.93	51.14	52.83	7.63	ppb
Lead	206-1	0.93	0.92	0.88	0.91	2.77	ppb
Lead	207-1	0.78	0.88	0.92	0.86	8.49	ppb
Lead	208-1	0.85	0.87	0.89	0.87	2.42	ppb
Lithium	6-1						%
Magnesium	24-2	1633.88	1611.65	1610.92	1618.82	0.81	ppb
Manganese	55-2	8.88	8.65	8.91	8.82	1.65	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-19 Instrumnet Name : P7
 Client Sample ID : 1CK48001HA000000.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:02:15 DataFile Name : 506SMPL.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	-0.07	-0.07	-0.06		ppb
Molybdenum	96-1	-0.07	-0.05	-0.07	-0.06		ppb
Molybdenum	97-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	98-1	-0.07	-0.05	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.68	0.65	0.64	0.66	2.96	ppb
Phosphorus	31-2	555.34	556.41	525.65	545.80	3.20	ppb
Potassium	39-2	627.60	620.40	622.82	623.61	0.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.87	0.83	1.05	0.92	13.03	ppb
Selenium	77-2	0.53	-0.21	-0.21	0.04	1208.98	ppb
Selenium	78-2	-1.18	-0.83	-0.14	-0.72		ppb
Silicon	28-1	897.13	903.55	908.87	903.18	0.65	ppb
Silver	109-1	0.08	0.09	0.08	0.08	11.53	ppb
Silver	107-1	0.08	0.08	0.09	0.09	2.46	ppb
Sodium	23-2	10102.95	9990.81	10025.61	10039.79	0.57	ppb
Strontium	86-1	21.25	21.69	21.19	21.38	1.27	ppb
Strontium	88-1	21.89	22.02	21.89	21.93	0.33	ppb
Sulfur	34-1	-2492.86	-2573.65	-2457.15	-2507.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		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	0.21	2.86	0.30	1.13	133.51	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.01	0.02	56.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	98.74	98.54	99.23	98.84	0.36	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-19	Instrumnet Name :	P7
Client Sample ID :	1CK48001HA000000.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:02:15	DataFile Name :	506SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-20 Instrumnet Name : P7
 Client Sample ID : 1CK48001HA000105.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:05:49 DataFile Name : 507SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.59	3.94	3.68	4.40	23.56	ppb
Antimony	121-1	-0.23	-0.21	-0.22	-0.22		ppb
Arsenic	75-2	0.25	0.24	0.18	0.22	15.94	ppb
Barium	135-1	15.52	15.11	15.39	15.34	1.38	ppb
Barium	137-1	15.34	15.56	15.68	15.53	1.11	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.16	3.51	3.90	3.52	10.55	ppb
Boron	11-1	3.52	3.22	2.99	3.24	8.21	ppb
Cadmium	106-1	-4.52	-4.42	-4.61	-4.52		ppb
Cadmium	108-1	0.01	0.08	-0.06	0.01	526.51	ppb
Cadmium	111-1	-0.35	-0.36	-0.37	-0.36		ppb
Calcium	43-1	6675.58	6350.22	6448.85	6491.55	2.57	ppb
Calcium	44-1	6717.80	6533.45	6524.31	6591.86	1.66	ppb
Chromium	52-2	-0.10	-0.09	-0.14	-0.11		ppb
Cobalt	59-2	-0.05	-0.06	-0.04	-0.05		ppb
Copper	63-2	303.26	304.26	311.76	306.43	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	176.46	171.35	175.27	174.36	1.53	ppb
Iron	57-2	163.44	158.09	165.13	162.22	2.27	ppb
Lead	206-1	1.77	1.57	1.65	1.66	6.33	ppb
Lead	207-1	1.57	1.50	1.55	1.54	2.46	ppb
Lead	208-1	1.64	1.46	1.58	1.56	5.76	ppb
Lithium	6-1						%
Magnesium	24-2	1584.87	1573.51	1571.99	1576.79	0.45	ppb
Manganese	55-2	15.24	15.28	15.66	15.39	1.49	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-20 Instrumnet Name : P7
 Client Sample ID : 1CK48001HA000105.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:05:49 DataFile Name : 507SMPL.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	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.08	-0.05	-0.06		ppb
Molybdenum	97-1	-0.06	-0.09	-0.09	-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	1.18	1.25	1.22	1.22	3.08	ppb
Phosphorus	31-2	664.08	583.66	612.27	620.00	6.57	ppb
Potassium	39-2	627.52	621.68	625.46	624.89	0.47	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	-0.68	-0.70	0.98	-0.13		ppb
Selenium	82-1	1.24	0.58	1.09	0.97	35.42	ppb
Silicon	28-1	925.17	896.48	906.57	909.40	1.60	ppb
Silver	109-1	0.02	0.02	0.02	0.02	19.07	ppb
Silver	107-1	0.02	0.02	0.01	0.02	21.88	ppb
Sodium	23-2	10123.68	10112.27	10188.36	10141.44	0.40	ppb
Strontium	86-1	22.13	21.57	21.46	21.72	1.67	ppb
Strontium	88-1	22.43	21.74	21.99	22.06	1.58	ppb
Sulfur	34-1	-2287.32	-2414.45	-2536.38	-2412.72		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	-0.02		ppb
Tin	118-1	-0.09	-0.09	-0.10	-0.09		ppb
Titanium	47-1	0.29	0.29	0.49	0.36	32.91	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.00	0.01	0.01	90.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	242.11	241.34	248.77	244.07	1.67	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-20	Instrumnet Name :	P7
Client Sample ID :	1CK48001HA000105.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:05:49	DataFile Name :	507SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-21 Instrumnet Name : P7
 Client Sample ID : 1CK48001HA000105.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:09:24 DataFile Name : 508SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.61	3.98	4.93	4.51	10.80	ppb
Antimony	121-1	-0.23	-0.23	-0.24	-0.23		ppb
Arsenic	75-2	0.22	0.14	0.25	0.20	27.76	ppb
Barium	135-1	16.11	16.50	16.02	16.21	1.60	ppb
Barium	137-1	16.02	16.47	16.17	16.22	1.41	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.16	3.44	2.90	3.17	8.48	ppb
Boron	11-1	3.28	3.35	3.19	3.27	2.47	ppb
Cadmium	106-1	-4.47	-4.20	-3.66	-4.11		ppb
Cadmium	108-1	0.08	0.05	0.05	0.06	30.73	ppb
Cadmium	111-1	-0.37	-0.35	-0.30	-0.34		ppb
Calcium	43-1	6564.41	6428.93	6480.80	6491.38	1.05	ppb
Calcium	44-1	6530.84	6602.49	6605.04	6579.46	0.64	ppb
Chromium	52-2	-0.10	-0.11	-0.14	-0.11		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	323.06	322.77	327.02	324.28	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	141.77	137.10	140.34	139.74	1.71	ppb
Iron	57-2	128.23	134.26	124.16	128.89	3.94	ppb
Lead	206-1	1.11	1.16	1.23	1.17	5.15	ppb
Lead	207-1	1.11	1.09	1.01	1.07	5.22	ppb
Lead	208-1	1.07	1.06	1.09	1.07	1.53	ppb
Lithium	6-1						%
Magnesium	24-2	1575.66	1583.36	1577.11	1578.71	0.26	ppb
Manganese	55-2	17.71	17.24	17.70	17.55	1.55	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-21	Instrumnet Name :	P7
Client Sample ID :	1CK48001HA000105.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:09:24	DataFile Name :	508SMPL.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	-0.08	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.05		ppb
Molybdenum	97-1	-0.06	-0.08	-0.04	-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	2.08	1.95	2.21	2.08	6.35	ppb
Phosphorus	31-2	599.22	618.41	706.05	641.23	8.88	ppb
Potassium	39-2	621.13	623.31	620.27	621.57	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	-0.21	-0.21	0.04	1187.79	ppb
Selenium	78-2	-0.30	0.82	0.02	0.18	320.87	ppb
Selenium	82-1	0.94	0.62	0.59	0.72	27.09	ppb
Silicon	28-1	851.36	861.72	872.64	861.91	1.23	ppb
Silver	109-1	0.02	0.02	0.03	0.02	37.13	ppb
Silver	107-1	0.02	0.03	0.03	0.03	25.92	ppb
Sodium	23-2	10118.08	10024.29	9984.46	10042.28	0.68	ppb
Strontium	86-1	21.45	22.05	21.92	21.80	1.45	ppb
Strontium	88-1	22.39	22.15	22.48	22.34	0.76	ppb
Sulfur	34-1	-2524.21	-2373.98	-2444.93	-2447.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.10	-0.08	-0.09	-0.09		ppb
Titanium	47-1	0.19	0.28	0.24	0.23	19.49	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	10.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	165.56	163.75	164.15	164.49	0.58	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-21	Instrumnet Name :	P7
Client Sample ID :	1CK48001HA000105.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:09:24	DataFile Name :	508SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-22 Instrumnet Name : P7
 Client Sample ID : 1CK48001HAA16162.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:12:58 DataFile Name : 509SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.32	3.98	3.78	3.69	9.16	ppb
Antimony	121-1	-0.22	-0.24	-0.24	-0.23		ppb
Arsenic	75-2	0.23	0.12	0.30	0.22	41.18	ppb
Barium	135-1	15.74	15.69	15.79	15.74	0.32	ppb
Barium	137-1	16.43	15.98	15.67	16.02	2.38	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.90	3.40	3.10	3.13	8.12	ppb
Boron	11-1	2.71	3.05	3.05	2.94	6.63	ppb
Cadmium	106-1	-4.82	-3.89	-4.51	-4.41		ppb
Cadmium	108-1	-0.06	-0.02	-0.09	-0.06		ppb
Cadmium	111-1	-0.39	-0.32	-0.36	-0.36		ppb
Calcium	43-1	6427.00	6430.43	6616.48	6491.30	1.67	ppb
Calcium	44-1	6524.16	6581.60	6591.42	6565.73	0.55	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	276.55	275.58	276.84	276.32	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	60.08	58.89	59.77	59.58	1.04	ppb
Iron	57-2	55.41	55.95	55.80	55.72	0.49	ppb
Lead	206-1	0.40	0.40	0.42	0.41	2.60	ppb
Lead	207-1	0.41	0.38	0.37	0.38	5.16	ppb
Lead	208-1	0.38	0.36	0.37	0.37	2.21	ppb
Lithium	6-1						%
Magnesium	24-2	1557.26	1570.26	1550.41	1559.31	0.65	ppb
Manganese	55-2	13.86	13.32	14.18	13.79	3.16	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-22 Instrumnet Name : P7
 Client Sample ID : 1CK48001HAA16162.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:12:58 DataFile Name : 509SMPL.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	-0.05	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-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	0.74	0.79	0.75	0.76	3.21	ppb
Phosphorus	31-2	673.74	631.14	629.23	644.70	3.90	ppb
Potassium	39-2	620.24	616.47	604.95	613.89	1.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.52	0.03	1331.95	ppb
Selenium	78-2	-0.78	-0.57	-0.73	-0.69		ppb
Selenium	82-1	0.60	1.38	0.52	0.83	57.24	ppb
Silicon	28-1	867.81	888.74	864.81	873.79	1.49	ppb
Silver	109-1	0.02	0.02	0.01	0.01	29.85	ppb
Silver	107-1	0.02	0.01	0.01	0.01	45.79	ppb
Sodium	23-2	9995.68	9996.38	9951.08	9981.04	0.26	ppb
Strontium	86-1	21.39	21.95	21.21	21.52	1.78	ppb
Strontium	88-1	22.07	22.28	21.81	22.05	1.06	ppb
Sulfur	34-1	-2420.25	-2514.08	-2484.38	-2472.91		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	0.29	0.27	0.30	0.29	5.65	ppb
Titanium	47-1	0.20	0.20	0.21	0.20	2.00	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	52.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	38.80	36.36	37.30	37.49	3.27	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-22	Instrumnet Name :	P7
Client Sample ID :	1CK48001HAA16162.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:12:58	DataFile Name :	509SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-23 Instrumnet Name : P7
 Client Sample ID : 1CK48001HAA16162.2B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:16:33 DataFile Name : 510SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.11	5.85	3.83	4.93	20.72	ppb
Antimony	121-1	-0.25	-0.24	-0.25	-0.25		ppb
Arsenic	75-2	0.22	0.25	0.33	0.27	20.04	ppb
Barium	135-1	15.46	16.02	15.42	15.63	2.15	ppb
Barium	137-1	15.50	15.43	15.45	15.46	0.24	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.59	3.12	3.17	2.96	10.90	ppb
Boron	11-1	3.03	3.22	2.70	2.98	8.69	ppb
Cadmium	106-1	-4.45	-4.39	-3.78	-4.21		ppb
Cadmium	108-1	0.01	-0.06	0.05	0.00	2044.24	ppb
Cadmium	111-1	-0.36	-0.36	-0.32	-0.35		ppb
Calcium	43-1	6341.79	6422.63	6438.47	6400.96	0.81	ppb
Calcium	44-1	6495.94	6530.97	6505.52	6510.81	0.28	ppb
Chromium	52-2	-0.18	-0.15	-0.16	-0.16		ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	220.62	222.63	223.64	222.29	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	75.66	75.73	75.79	75.72	0.09	ppb
Iron	57-2	67.97	68.56	71.98	69.50	3.12	ppb
Lead	206-1	0.53	0.55	0.57	0.55	3.97	ppb
Lead	207-1	0.47	0.54	0.52	0.51	6.93	ppb
Lead	208-1	0.49	0.50	0.52	0.51	3.53	ppb
Lithium	6-1						%
Magnesium	24-2	1557.04	1587.43	1591.64	1578.70	1.20	ppb
Manganese	55-2	19.26	20.04	19.33	19.54	2.19	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-23 Instrumnet Name : P7
 Client Sample ID : 1CK48001HAA16162.2B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:16:33 DataFile Name : 510SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.06	-0.08	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.05	-0.07	-0.05	-0.05		ppb
Molybdenum	98-1	-0.07	-0.06	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.38	0.54	0.40	0.44	19.92	ppb
Phosphorus	31-2	633.68	637.02	582.53	617.75	4.94	ppb
Potassium	39-2	604.54	597.17	603.44	601.71	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.52	0.03	1331.31	ppb
Selenium	78-2	-0.02	-0.89	-0.24	-0.38		ppb
Selenium	82-1	1.01	0.79	0.80	0.87	13.78	ppb
Silicon	28-1	863.47	850.75	872.98	862.40	1.29	ppb
Silver	109-1	0.01	0.01	0.01	0.01	21.78	ppb
Silver	107-1	0.02	0.01	0.01	0.01	10.83	ppb
Sodium	23-2	9879.52	10037.80	10020.49	9979.27	0.87	ppb
Strontium	86-1	21.36	20.75	21.50	21.21	1.88	ppb
Strontium	88-1	21.70	21.84	21.84	21.79	0.38	ppb
Sulfur	34-1	-2622.51	-2474.55	-2405.36	-2500.81		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	0.00	-0.03	-0.03	-0.02		ppb
Titanium	47-1	0.16	0.27	0.22	0.21	25.85	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.01	0.01	37.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	28.92	29.21	30.62	29.59	3.07	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-23	Instrumnet Name :	P7
Client Sample ID :	1CK48001HAA16162.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:16:33	DataFile Name :	510SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-24 Instrumnet Name : P7
 Client Sample ID : 1CK48001LR000126.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:20:07 DataFile Name : 511SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.69	20.40	21.89	21.00	3.76	ppb
Antimony	121-1	-0.23	-0.23	-0.24	-0.23		ppb
Arsenic	75-2	0.24	0.33	0.24	0.27	20.32	ppb
Barium	135-1	15.85	15.92	15.80	15.86	0.38	ppb
Barium	137-1	16.53	16.21	16.42	16.39	0.99	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.64	5.94	5.72	6.10	7.87	ppb
Boron	11-1	5.30	5.81	6.45	5.85	9.85	ppb
Cadmium	106-1	-3.93	-3.20	-4.49	-3.87		ppb
Cadmium	108-1	0.29	0.15	0.26	0.23	30.58	ppb
Cadmium	111-1	-0.12	-0.10	-0.15	-0.12		ppb
Calcium	43-1	6500.91	6615.30	6651.98	6589.40	1.20	ppb
Calcium	44-1	6650.44	6652.06	6709.57	6670.69	0.50	ppb
Chromium	52-2	-0.07	-0.07	-0.08	-0.07		ppb
Cobalt	59-2	0.57	0.54	0.57	0.56	3.03	ppb
Copper	63-2	428.58	436.27	436.26	433.70	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	135.69	137.29	137.97	136.98	0.86	ppb
Iron	57-2	127.93	138.47	126.82	131.07	4.91	ppb
Lead	206-1	12.20	12.51	12.33	12.35	1.29	ppb
Lead	207-1	11.70	11.99	11.77	11.82	1.31	ppb
Lead	208-1	11.81	12.04	11.77	11.87	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	1794.85	1792.48	1792.39	1793.24	0.08	ppb
Manganese	55-2	34.65	33.57	34.63	34.28	1.81	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-24 Instrumnet Name : P7
 Client Sample ID : 1CK48001LR000126.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:20:07 DataFile Name : 511SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.01	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.04	-0.07	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	97-1	-0.09	-0.09	-0.08	-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	6.32	6.21	6.64	6.39	3.51	ppb
Phosphorus	31-2	572.56	613.53	514.69	566.92	8.76	ppb
Potassium	39-2	623.53	612.75	625.31	620.53	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.52	0.03	1357.10	ppb
Selenium	78-2	-0.79	-0.43	-0.25	-0.49		ppb
Selenium	82-1	0.68	1.09	1.30	1.02	30.67	ppb
Silicon	28-1	895.84	915.52	919.06	910.14	1.37	ppb
Silver	109-1	0.05	0.07	0.06	0.06	11.59	ppb
Silver	107-1	0.05	0.06	0.06	0.06	15.33	ppb
Sodium	23-2	9985.69	10057.07	9939.48	9994.08	0.59	ppb
Strontium	86-1	20.62	21.36	20.53	20.84	2.17	ppb
Strontium	88-1	21.11	21.28	21.02	21.14	0.64	ppb
Sulfur	34-1	-2544.26	-2471.89	-2430.18	-2482.11		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	-0.03	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.36	0.36	0.68	0.47	39.75	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	15.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	209.87	210.28	211.20	210.45	0.32	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-24	Instrumnet Name :	P7
Client Sample ID :	1CK48001LR000126.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:20:07	DataFile Name :	511SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-25 Instrumnet Name : P7
 Client Sample ID : 1CK48001M000134A.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:23:42 DataFile Name : 512SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.83	5.24	4.76	5.61	19.28	ppb
Antimony	121-1	-0.18	-0.16	-0.16	-0.17		ppb
Arsenic	75-2	0.21	0.26	0.24	0.24	10.30	ppb
Barium	135-1	15.69	15.25	15.18	15.38	1.80	ppb
Barium	137-1	15.32	15.08	14.88	15.09	1.47	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.09	3.64	4.09	3.94	6.64	ppb
Boron	11-1	4.31	4.08	4.47	4.29	4.49	ppb
Cadmium	106-1	-3.35	-4.61	-3.57	-3.84		ppb
Cadmium	108-1	0.29	0.33	0.33	0.32	7.39	ppb
Cadmium	111-1	-0.19	-0.30	-0.23	-0.24		ppb
Calcium	43-1	6475.63	6281.07	6229.54	6328.75	2.05	ppb
Calcium	44-1	6490.99	6406.54	6426.42	6441.32	0.69	ppb
Chromium	52-2	-0.11	-0.11	-0.12	-0.11		ppb
Cobalt	59-2	0.13	0.12	0.12	0.13	5.29	ppb
Copper	63-2	467.34	473.75	477.58	472.89	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	58.10	60.80	59.10	59.34	2.30	ppb
Iron	57-2	52.39	56.09	56.49	54.99	4.11	ppb
Lead	206-1	23.81	23.17	23.55	23.51	1.36	ppb
Lead	207-1	22.04	21.90	22.28	22.07	0.87	ppb
Lead	208-1	22.18	22.04	22.19	22.13	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	1599.20	1597.40	1612.77	1603.12	0.52	ppb
Manganese	55-2	18.36	18.70	19.28	18.78	2.49	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-25 Instrumnet Name : P7
 Client Sample ID : 1CK48001M000134A.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:23:42 DataFile Name : 512SMPL.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	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.06	-0.08	-0.06	-0.07		ppb
Molybdenum	97-1	-0.09	-0.10	-0.06	-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	8.67	9.05	8.78	8.84	2.18	ppb
Phosphorus	31-2	602.70	633.06	600.38	612.05	2.98	ppb
Potassium	39-2	587.37	584.27	601.12	590.92	1.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	-0.21	0.03	1398.79	ppb
Selenium	78-2	-0.10	0.22	-1.15	-0.34		ppb
Selenium	82-1	0.69	0.84	1.10	0.88	24.00	ppb
Silicon	28-1	879.76	868.68	859.51	869.32	1.17	ppb
Silver	109-1	0.03	0.04	0.03	0.03	17.27	ppb
Silver	107-1	0.02	0.03	0.04	0.03	31.56	ppb
Sodium	23-2	9844.27	9840.87	9885.62	9856.92	0.25	ppb
Strontium	86-1	21.49	20.32	20.31	20.71	3.27	ppb
Strontium	88-1	21.38	21.28	20.98	21.21	0.99	ppb
Sulfur	34-1	-2453.19	-2430.34	-2320.93	-2401.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.08	-0.09	-0.07	-0.08		ppb
Titanium	47-1	0.18	0.22	0.25	0.22	17.14	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.03	0.02	42.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1271.90	1296.67	1301.81	1290.13	1.24	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-25	Instrumnet Name :	P7
Client Sample ID :	1CK48001M000134A.1F.	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:23:42	DataFile Name :	512SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-26	Instrumnet Name :	P7
Client Sample ID :	1CK48001M000134C.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:27:17	DataFile Name :	513SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.23	4.98	4.28	4.16	21.20	ppb
Antimony	121-1	-0.17	-0.18	-0.17	-0.17		ppb
Arsenic	75-2	0.23	0.12	0.10	0.15	44.99	ppb
Barium	135-1	15.35	15.58	15.51	15.48	0.75	ppb
Barium	137-1	15.00	15.95	14.98	15.31	3.64	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.79	3.38	3.81	3.66	6.68	ppb
Boron	11-1	3.15	3.08	3.24	3.15	2.52	ppb
Cadmium	106-1	-3.36	-3.95	-4.19	-3.83		ppb
Cadmium	108-1	0.19	0.29	0.22	0.23	23.08	ppb
Cadmium	111-1	-0.16	-0.24	-0.25	-0.22		ppb
Calcium	43-1	6462.07	6247.33	6424.53	6377.98	1.80	ppb
Calcium	44-1	6619.16	6514.89	6503.10	6545.72	0.98	ppb
Chromium	52-2	-0.17	-0.09	-0.09	-0.12		ppb
Cobalt	59-2	0.06	0.07	0.06	0.06	13.48	ppb
Copper	63-2	255.79	260.79	261.95	259.51	1.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.60	47.06	47.10	46.58	1.83	ppb
Iron	57-2	44.81	43.32	43.59	43.91	1.80	ppb
Lead	206-1	5.36	5.30	5.24	5.30	1.07	ppb
Lead	207-1	5.02	4.96	4.97	4.99	0.68	ppb
Lead	208-1	5.09	5.02	5.02	5.04	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	1590.77	1618.49	1601.11	1603.46	0.87	ppb
Manganese	55-2	12.76	13.07	12.92	12.92	1.17	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-26	Instrumnet Name :	P7
Client Sample ID :	1CK48001M000134C.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:27:17	DataFile Name :	513SMPL.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	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.08	-0.11	-0.09		ppb
Molybdenum	98-1	-0.06	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	129.01	130.47	133.16	130.88	1.61	ppb
Phosphorus	31-2	422.47	485.09	443.36	450.31	7.08	ppb
Potassium	39-2	608.59	617.35	608.92	611.62	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.51	0.03	1437.35	ppb
Selenium	78-2	-0.08	-0.72	-0.03	-0.27		ppb
Selenium	82-1	0.88	0.35	1.43	0.89	61.03	ppb
Silicon	28-1	879.47	851.38	867.41	866.08	1.63	ppb
Silver	109-1	0.03	0.01	0.02	0.02	40.02	ppb
Silver	107-1	0.02	0.02	0.03	0.02	9.09	ppb
Sodium	23-2	9879.85	9995.31	9958.02	9944.39	0.59	ppb
Strontium	86-1	21.59	21.37	21.19	21.38	0.94	ppb
Strontium	88-1	21.86	21.70	21.83	21.80	0.40	ppb
Sulfur	34-1	-2426.09	-2482.67	-2393.38	-2434.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.08	-0.07	-0.06	-0.07		ppb
Titanium	47-1	0.13	0.16	0.16	0.15	13.39	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.04	0.02	0.02	43.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	893.57	911.44	910.21	905.07	1.10	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-26	Instrumnet Name :	P7
Client Sample ID :	1CK48001M000134C.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:27:17	DataFile Name :	513SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-27 Instrumnet Name : P7
 Client Sample ID : 1CK48001M000134C.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:30:52 DataFile Name : 514SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.10	5.17	4.58	5.62	23.42	ppb
Antimony	121-1	-0.20	-0.22	-0.20	-0.21		ppb
Arsenic	75-2	0.29	0.22	0.27	0.26	14.54	ppb
Barium	135-1	16.21	16.55	16.24	16.33	1.17	ppb
Barium	137-1	16.35	16.11	15.83	16.10	1.59	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.63	2.47	2.69	2.93	21.04	ppb
Boron	11-1	3.13	2.95	3.71	3.26	12.26	ppb
Cadmium	106-1	-3.67	-4.24	-4.33	-4.08		ppb
Cadmium	108-1	-0.09	0.15	0.05	0.04	333.85	ppb
Cadmium	111-1	-0.29	-0.35	-0.34	-0.33		ppb
Calcium	43-1	6466.96	6386.50	6382.21	6411.89	0.74	ppb
Calcium	44-1	6491.31	6497.78	6504.65	6497.92	0.10	ppb
Chromium	52-2	-0.15	-0.15	-0.08	-0.13		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		ppb
Copper	63-2	328.64	329.32	330.22	329.40	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	58.65	59.84	59.86	59.45	1.16	ppb
Iron	57-2	55.56	53.07	55.32	54.65	2.52	ppb
Lead	206-1	3.16	3.31	3.26	3.24	2.49	ppb
Lead	207-1	3.07	3.14	3.07	3.09	1.46	ppb
Lead	208-1	2.98	3.13	3.11	3.08	2.67	ppb
Lithium	6-1						%
Magnesium	24-2	1583.44	1566.70	1569.46	1573.20	0.57	ppb
Manganese	55-2	22.54	23.49	23.58	23.20	2.49	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-27 Instrumnet Name : P7
 Client Sample ID : 1CK48001M000134C.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:30:52 DataFile Name : 514SMPL.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	-0.08	-0.04	-0.07		ppb
Molybdenum	96-1	-0.07	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	98-1	-0.05	-0.06	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.63	3.40	3.61	3.55	3.57	ppb
Phosphorus	31-2	678.10	549.34	646.55	624.66	10.74	ppb
Potassium	39-2	608.86	608.37	613.98	610.40	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	0.19	-1.81	-0.13	-0.58		ppb
Selenium	82-1	0.49	-0.25	1.06	0.43	151.75	ppb
Silicon	28-1	880.26	859.71	849.50	863.16	1.82	ppb
Silver	109-1	0.03	0.02	0.03	0.02	23.07	ppb
Silver	107-1	0.03	0.03	0.03	0.03	8.98	ppb
Sodium	23-2	9980.42	9941.44	10024.98	9982.28	0.42	ppb
Strontium	86-1	21.24	20.96	21.68	21.29	1.69	ppb
Strontium	88-1	21.71	21.66	21.90	21.76	0.59	ppb
Sulfur	34-1	-2398.96	-2331.78	-2464.25	-2398.33		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	-0.11	-0.12	-0.12		ppb
Titanium	47-1	0.27	0.27	0.33	0.29	10.91	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	20.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	144.27	144.39	144.40	144.36	0.05	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-27	Instrumnet Name :	P7
Client Sample ID :	1CK48001M000134C.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:30:52	DataFile Name :	514SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:34:27	DataFile Name :	515CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.45	-0.46	-0.48	-0.46		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.06	-0.11	-0.09		ppb
Barium	135-1	-0.08	-0.08	-0.05	-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	-1.14	-1.08	-1.14	-1.12		ppb
Boron	11-1	-0.95	-0.89	-1.12	-0.98		ppb
Cadmium	106-1	-4.14	-3.94	-4.75	-4.28		ppb
Cadmium	108-1	-0.02	0.02	0.02	0.01	247.58	ppb
Cadmium	111-1	-0.34	-0.34	-0.40	-0.36		ppb
Calcium	43-1	-1.09	-3.44	-3.46	-2.66		ppb
Calcium	44-1	-48.53	-51.53	-52.01	-50.69		ppb
Chromium	52-2	-0.01	-0.04	-0.04	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.06		ppb
Copper	63-2	-0.33	-0.37	-0.37	-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	-0.78	-0.83	-0.85	-0.82		ppb
Iron	57-2	-0.46	-0.60	-0.49	-0.51		ppb
Lead	206-1	494.29	490.45	494.64	493.13	0.47	ppb
Lead	207-1	497.20	499.37	502.70	499.76	0.55	ppb
Lead	208-1	511.57	515.47	514.33	513.79	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	-0.63	-1.04	-1.05	-0.91		ppb
Manganese	55-2	-0.14	-0.13	-0.14	-0.13		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:34:27	DataFile Name :	515CCV.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	-0.08	-0.10	-0.09		ppb
Molybdenum	96-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.10	-0.12	-0.09	-0.10		ppb
Molybdenum	98-1	-0.10	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.09	-0.11	-0.13	-0.11		ppb
Phosphorus	31-2	-10.11	-31.37	-16.84	-19.44		ppb
Potassium	39-2	-37.72	-42.38	-42.89	-41.00		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	-0.49	0.14	-0.73	-0.36		ppb
Selenium	82-1	0.37	0.23	0.59	0.40	45.35	ppb
Silicon	28-1	-12.07	-12.64	-13.45	-12.72		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	109.73	ppb
Sodium	23-2	-3.72	-2.44	-4.02	-3.39		ppb
Strontium	86-1	-0.06	-0.05	-0.07	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-3215.99	-3258.16	-3209.29	-3227.81		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.10	-0.11	-0.10	-0.10		ppb
Titanium	47-1	-0.13	-0.12	-0.03	-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	0.28	0.32	0.11	0.24	48.59	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:34:27	DataFile Name :	515CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB99 Instrumnet Name : P7
 Client Sample ID : CCB99 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:38:01 DataFile Name : 516CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.45	-0.59	-0.32	-0.45		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.11	-0.06	-0.08		ppb
Barium	135-1	-0.07	-0.07	-0.07	-0.07		ppb
Barium	137-1	-0.08	-0.08	-0.09	-0.08		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.31	-0.85	-1.20	-1.12		ppb
Boron	11-1	-1.29	-1.34	-1.21	-1.28		ppb
Cadmium	106-1	-4.79	-4.91	-3.58	-4.43		ppb
Cadmium	108-1	-0.05	-0.02	-0.05	-0.04		ppb
Cadmium	111-1	-0.40	-0.41	-0.30	-0.37		ppb
Calcium	43-1	-6.91	-9.62	-8.05	-8.19		ppb
Calcium	44-1	-53.83	-52.73	-53.66	-53.41		ppb
Chromium	52-2	-0.05	-0.09	0.00	-0.05		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.07		ppb
Copper	63-2	-0.35	-0.40	-0.38	-0.37		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.82	-0.70	-0.74	-0.75		ppb
Iron	57-2	-0.17	-0.44	-0.73	-0.45		ppb
Lead	206-1	0.32	0.30	0.27	0.30	9.25	ppb
Lead	207-1	0.30	0.31	0.30	0.30	2.78	ppb
Lead	208-1	0.29	0.28	0.26	0.28	6.46	ppb
Lithium	6-1						%
Magnesium	24-2	-1.27	-1.03	-1.04	-1.12		ppb
Manganese	55-2	-0.05	-0.06	-0.06	-0.06		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:38:01	DataFile Name :	516CCBE.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	-0.09	-0.09	-0.08	-0.08		ppb
Molybdenum	96-1	-0.09	-0.10	-0.08	-0.09		ppb
Molybdenum	97-1	-0.12	-0.10	-0.12	-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	-0.08	-0.13	-0.11		ppb
Phosphorus	31-2	-30.91	-38.79	-8.09	-25.93		ppb
Potassium	39-2	-40.19	-34.51	-38.29	-37.66		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.56	0.05	965.05	ppb
Selenium	78-2	-1.28	-1.16	-0.43	-0.95		ppb
Selenium	82-1	0.96	0.63	0.44	0.68	38.74	ppb
Silicon	28-1	-11.90	-11.18	-12.37	-11.82		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	366.04	ppb
Sodium	23-2	-2.71	-2.68	-3.42	-2.94		ppb
Strontium	86-1	-0.04	-0.04	-0.08	-0.05		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3253.23	-3197.49	-3205.65	-3218.79		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	2.03	1.85	1.86	1.91	5.20	ppb
Titanium	47-1	-0.08	-0.11	-0.06	-0.09		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	0.11	0.15	0.16	0.14	17.78	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:38:01	DataFile Name :	516CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-28 Instrumnet Name : P7
 Client Sample ID : 1CK48001NM000000.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:41:36 DataFile Name : 517SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.92	4.21	2.70	3.94	28.65	ppb
Antimony	121-1	-0.11	-0.06	-0.08	-0.08		ppb
Arsenic	75-2	0.10	0.11	0.09	0.10	9.29	ppb
Barium	135-1	14.22	13.58	13.65	13.82	2.53	ppb
Barium	137-1	13.75	13.58	13.76	13.69	0.74	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.76	2.56	2.76	2.36	22.56	ppb
Boron	11-1	2.64	2.96	3.07	2.89	7.84	ppb
Cadmium	106-1	-4.48	-4.14	-4.56	-4.39		ppb
Cadmium	108-1	0.29	0.22	0.30	0.27	15.40	ppb
Cadmium	111-1	-0.33	-0.29	-0.36	-0.33		ppb
Calcium	43-1	5934.41	5971.37	6028.86	5978.21	0.80	ppb
Calcium	44-1	6063.70	6061.15	6084.13	6069.66	0.21	ppb
Chromium	52-2	-0.04	-0.09	-0.08	-0.07		ppb
Cobalt	59-2	-0.04	-0.06	-0.04	-0.05		ppb
Copper	63-2	880.65	887.27	892.60	886.84	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	49.09	49.57	50.36	49.67	1.29	ppb
Iron	57-2	51.29	46.35	48.42	48.69	5.09	ppb
Lead	206-1	0.85	0.82	0.89	0.86	3.89	ppb
Lead	207-1	0.75	0.73	0.76	0.75	2.13	ppb
Lead	208-1	0.79	0.76	0.80	0.78	2.52	ppb
Lithium	6-1						%
Magnesium	24-2	1384.68	1382.78	1399.19	1388.89	0.65	ppb
Manganese	55-2	7.19	7.24	6.95	7.12	2.19	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-28	Instrumnet Name :	P7
Client Sample ID :	1CK48001NM000000.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:41:36	DataFile Name :	517SMPL.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	-0.07	-0.08	-0.05	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	98-1	-0.07	-0.08	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.27	6.50	6.05	6.27	3.59	ppb
Phosphorus	31-2	164.79	148.79	193.88	169.15	13.52	ppb
Potassium	39-2	561.28	559.06	567.87	562.74	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	1.96	0.51	244.66	ppb
Selenium	78-2	-1.06	0.16	-0.39	-0.43		ppb
Selenium	82-1	0.79	1.06	0.20	0.68	64.60	ppb
Silicon	28-1	711.03	723.11	714.97	716.37	0.86	ppb
Silver	109-1	0.01	0.00	0.02	0.01	59.64	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.22	ppb
Sodium	23-2	9493.79	9399.88	9631.89	9508.52	1.23	ppb
Strontium	86-1	18.86	18.98	19.38	19.08	1.43	ppb
Strontium	88-1	19.36	19.25	19.43	19.35	0.48	ppb
Sulfur	34-1	-2664.35	-2619.46	-2571.97	-2618.59		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	-0.12	-0.11	-0.11	-0.11		ppb
Titanium	47-1	0.03	0.05	0.02	0.03	47.63	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1136.13	1131.53	1144.24	1137.30	0.57	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00	1501.65	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-28	Instrumnet Name :	P7
Client Sample ID :	1CK48001NM000000.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:41:36	DataFile Name :	517SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-29 Instrumnet Name : P7
 Client Sample ID : 1CK48001NM000000.2B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:45:11 DataFile Name : 518SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.11	3.84	2.81	2.92	29.94	ppb
Antimony	121-1	0.11	0.12	0.08	0.10	19.33	ppb
Arsenic	75-2	0.19	0.06	0.12	0.13	52.62	ppb
Barium	135-1	11.92	12.33	11.68	11.98	2.76	ppb
Barium	137-1	12.04	12.16	12.31	12.17	1.08	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.96	2.61	3.65	3.07	17.38	ppb
Boron	11-1	2.80	3.08	3.51	3.13	11.48	ppb
Cadmium	106-1	-5.31	-3.24	-3.49	-4.01		ppb
Cadmium	108-1	-0.02	0.01	0.01	0.00	828.84	ppb
Cadmium	111-1	-0.38	-0.23	-0.25	-0.29		ppb
Calcium	43-1	5905.68	5907.97	5785.73	5866.46	1.19	ppb
Calcium	44-1	5897.24	5825.98	5855.56	5859.59	0.61	ppb
Chromium	52-2	-0.19	-0.15	-0.17	-0.17		ppb
Cobalt	59-2	-0.01	-0.03	-0.03	-0.02		ppb
Copper	63-2	1159.30	1166.23	1151.51	1159.02	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	107.93	108.12	106.98	107.68	0.57	ppb
Iron	57-2	106.46	100.79	104.15	103.80	2.75	ppb
Lead	206-1	2.18	1.99	2.11	2.09	4.45	ppb
Lead	207-1	1.97	1.92	1.89	1.93	2.15	ppb
Lead	208-1	2.02	1.93	1.94	1.96	2.48	ppb
Lithium	6-1						%
Magnesium	24-2	1399.53	1414.89	1376.51	1396.97	1.38	ppb
Manganese	55-2	4.56	4.68	4.66	4.64	1.39	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-29	Instrumnet Name :	P7
Client Sample ID :	1CK48001NM000000.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:45:11	DataFile Name :	518SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.05	-0.03	-0.04		ppb
Molybdenum	95-1	-0.09	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.72	7.97	7.80	7.83	1.65	ppb
Phosphorus	31-2	49.64	80.96	65.73	65.45	23.93	ppb
Potassium	39-2	569.12	575.93	581.65	575.57	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.51	0.03	1451.97	ppb
Selenium	78-2	-1.07	-0.71	-0.40	-0.73		ppb
Selenium	82-1	0.83	0.34	0.90	0.69	44.01	ppb
Silicon	28-1	595.23	598.49	596.88	596.87	0.27	ppb
Silver	109-1	0.01	0.01	0.00	0.00	55.77	ppb
Silver	107-1	0.00	0.00	0.00	0.00	119.55	ppb
Sodium	23-2	9609.88	9554.35	9452.57	9538.93	0.84	ppb
Strontium	86-1	18.60	18.89	18.75	18.75	0.77	ppb
Strontium	88-1	19.25	19.08	18.91	19.08	0.88	ppb
Sulfur	34-1	-2551.47	-2456.98	-2416.51	-2474.99		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	-0.02	-0.02		ppb
Tin	118-1	-0.13	-0.11	-0.12	-0.12		ppb
Titanium	47-1	0.05	0.06	0.07	0.06	18.84	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	398.20	400.86	396.76	398.61	0.52	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-29	Instrumnet Name :	P7
Client Sample ID :	1CK48001NM000000.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:45:11	DataFile Name :	518SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-30 Instrumnet Name : P7
 Client Sample ID : 1CK480010F000111.1F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:48:45 DataFile Name : 519SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.20	8.94	12.12	10.42	15.39	ppb
Antimony	121-1	-0.22	-0.22	-0.22	-0.22		ppb
Arsenic	75-2	0.30	0.17	0.32	0.26	31.11	ppb
Barium	135-1	15.14	15.37	15.71	15.41	1.85	ppb
Barium	137-1	15.51	15.45	15.74	15.57	0.99	ppb
Beryllium	9-1	-0.08	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.46	6.12	5.85	6.14	4.99	ppb
Boron	11-1	5.85	5.78	6.18	5.94	3.61	ppb
Cadmium	106-1	-4.04	-4.34	-5.17	-4.51		ppb
Cadmium	108-1	0.05	0.01	0.01	0.03	79.21	ppb
Cadmium	111-1	-0.32	-0.36	-0.42	-0.36		ppb
Calcium	43-1	6628.94	6573.09	6573.34	6591.79	0.49	ppb
Calcium	44-1	6545.00	6586.10	6568.04	6566.38	0.31	ppb
Chromium	52-2	-0.16	-0.11	-0.15	-0.14		ppb
Cobalt	59-2	0.47	0.43	0.44	0.45	4.34	ppb
Copper	63-2	214.29	214.33	214.49	214.37	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	61.45	62.27	61.66	61.79	0.69	ppb
Iron	57-2	55.97	58.25	60.52	58.25	3.90	ppb
Lead	206-1	3.94	4.00	3.87	3.93	1.68	ppb
Lead	207-1	3.57	3.69	3.87	3.71	3.95	ppb
Lead	208-1	3.62	3.82	3.79	3.74	2.86	ppb
Lithium	6-1						%
Magnesium	24-2	1797.25	1763.88	1782.87	1781.33	0.94	ppb
Manganese	55-2	21.47	21.97	21.74	21.73	1.14	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-30 Instrumnet Name : P7
 Client Sample ID : 1CK480010F000111.1F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:48:45 DataFile Name : 519SMPL.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	-0.04	-0.04	-0.01	-0.03		ppb
Molybdenum	96-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	97-1	-0.07	-0.04	-0.04	-0.05		ppb
Molybdenum	98-1	-0.02	-0.03	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.09	42.77	43.48	43.11	0.82	ppb
Phosphorus	31-2	595.30	592.56	555.57	581.15	3.82	ppb
Potassium	39-2	623.94	619.17	625.87	623.00	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	-0.21	0.52	0.28	152.25	ppb
Selenium	78-2	1.29	0.28	-0.59	0.33	288.29	ppb
Selenium	82-1	0.55	0.88	1.16	0.87	35.06	ppb
Silicon	28-1	906.03	941.32	913.88	920.41	2.01	ppb
Silver	109-1	0.02	0.04	0.03	0.03	36.05	ppb
Silver	107-1	0.03	0.04	0.04	0.04	14.00	ppb
Sodium	23-2	10172.78	10110.49	9989.83	10091.03	0.92	ppb
Strontium	86-1	20.60	20.88	21.05	20.84	1.08	ppb
Strontium	88-1	21.11	21.31	21.36	21.26	0.61	ppb
Sulfur	34-1	-2406.87	-2494.91	-2344.95	-2415.58		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	-0.03	-0.02		ppb
Tin	118-1	-0.07	-0.04	-0.07	-0.06		ppb
Titanium	47-1	0.17	0.37	0.18	0.24	46.29	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.01	0.02	0.01	65.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	157.12	156.31	161.69	158.38	1.83	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-30	Instrumnet Name :	P7
Client Sample ID :	1CK480010F000111.1F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:48:45	DataFile Name :	519SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-31 Instrumnet Name : P7
 Client Sample ID : 1CK480010F000111.2F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:52:20 DataFile Name : 520SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.85	9.17	10.52	9.85	6.81	ppb
Antimony	121-1	-0.17	-0.19	-0.18	-0.18		ppb
Arsenic	75-2	0.25	0.12	0.15	0.17	39.72	ppb
Barium	135-1	15.88	15.58	15.82	15.76	0.99	ppb
Barium	137-1	15.67	15.63	15.60	15.63	0.23	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.19	7.41	7.15	7.25	1.88	ppb
Boron	11-1	7.11	6.89	7.39	7.13	3.50	ppb
Cadmium	106-1	-3.91	-4.96	-4.22	-4.36		ppb
Cadmium	108-1	0.91	0.64	0.68	0.74	19.55	ppb
Cadmium	111-1	0.11	-0.02	0.10	0.06	111.70	ppb
Calcium	43-1	6393.72	6336.14	6346.59	6358.82	0.48	ppb
Calcium	44-1	6366.48	6353.20	6335.12	6351.60	0.25	ppb
Chromium	52-2	-0.11	-0.12	-0.03	-0.09		ppb
Cobalt	59-2	0.84	0.87	0.84	0.85	1.91	ppb
Copper	63-2	287.29	289.75	290.80	289.28	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	71.32	70.93	72.49	71.58	1.13	ppb
Iron	57-2	71.00	68.98	68.54	69.51	1.88	ppb
Lead	206-1	81.70	81.91	81.43	81.68	0.29	ppb
Lead	207-1	77.76	77.34	76.40	77.17	0.90	ppb
Lead	208-1	77.95	78.29	77.38	77.87	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	1719.48	1763.54	1767.23	1750.08	1.52	ppb
Manganese	55-2	22.28	22.72	22.36	22.45	1.04	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-31 Instrumnet Name : P7
 Client Sample ID : 1CK480010F000111.2F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:52:20 DataFile Name : 520SMPL.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	-0.04	-0.04		ppb
Molybdenum	96-1	-0.06	-0.03	-0.03	-0.04		ppb
Molybdenum	97-1	-0.08	-0.05	-0.07	-0.07		ppb
Molybdenum	98-1	-0.04	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	48.52	48.05	48.13	48.23	0.52	ppb
Phosphorus	31-2	416.18	411.23	498.01	441.81	11.03	ppb
Potassium	39-2	611.27	606.15	617.07	611.50	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.52	0.51	0.27	154.17	ppb
Selenium	78-2	-0.46	-0.12	-0.16	-0.25		ppb
Selenium	82-1	0.50	0.21	0.65	0.45	50.22	ppb
Silicon	28-1	889.67	878.92	880.09	882.89	0.67	ppb
Silver	109-1	0.04	0.04	0.03	0.04	18.01	ppb
Silver	107-1	0.03	0.04	0.04	0.04	14.24	ppb
Sodium	23-2	9930.02	9906.43	9960.98	9932.48	0.28	ppb
Strontium	86-1	20.27	19.84	19.99	20.04	1.09	ppb
Strontium	88-1	20.68	20.82	20.37	20.62	1.10	ppb
Sulfur	34-1	-2520.26	-2573.09	-2463.43	-2518.93		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	-0.01		ppb
Tin	118-1	-0.02	-0.04	-0.01	-0.02		ppb
Titanium	47-1	0.27	0.15	0.13	0.18	40.86	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.04	0.01	0.02	67.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1300.28	1312.64	1316.01	1309.64	0.63	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-31	Instrumnet Name :	P7
Client Sample ID :	1CK480010F000111.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:52:20	DataFile Name :	520SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-32 Instrumnet Name : P7
 Client Sample ID : 1CK480010F000112.1F-(Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:55:55 DataFile Name : 521SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.24	8.42	7.30	7.32	14.89	ppb
Antimony	121-1	-0.24	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.25	0.17	0.19	0.20	20.59	ppb
Barium	135-1	15.74	15.20	15.55	15.50	1.77	ppb
Barium	137-1	15.52	14.99	14.81	15.10	2.44	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.14	4.25	3.49	3.63	15.65	ppb
Boron	11-1	3.83	3.85	3.60	3.76	3.77	ppb
Cadmium	106-1	-5.12	-3.98	-4.40	-4.50		ppb
Cadmium	108-1	-0.02	-0.09	-0.06	-0.06		ppb
Cadmium	111-1	-0.42	-0.32	-0.36	-0.37		ppb
Calcium	43-1	6344.23	6370.45	6478.36	6397.68	1.11	ppb
Calcium	44-1	6406.09	6486.26	6535.65	6476.00	1.01	ppb
Chromium	52-2	-0.12	-0.14	-0.15	-0.14		ppb
Cobalt	59-2	0.10	0.07	0.07	0.08	21.43	ppb
Copper	63-2	478.18	485.84	487.46	483.83	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	85.75	85.60	88.55	86.63	1.92	ppb
Iron	57-2	84.06	78.25	83.04	81.78	3.79	ppb
Lead	206-1	1.18	1.19	1.26	1.21	3.59	ppb
Lead	207-1	1.21	1.08	1.18	1.16	5.75	ppb
Lead	208-1	1.19	1.12	1.20	1.17	3.78	ppb
Lithium	6-1						%
Magnesium	24-2	1631.67	1606.02	1657.08	1631.59	1.56	ppb
Manganese	55-2	19.11	19.31	19.05	19.16	0.71	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-32 Instrumnet Name : P7
 Client Sample ID : 1CK480010F000112.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:55:55 DataFile Name : 521SMPL.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	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.08	-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	3.44	3.48	3.38	3.43	1.40	ppb
Phosphorus	31-2	552.14	553.62	508.41	538.05	4.77	ppb
Potassium	39-2	594.40	602.50	607.76	601.55	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.23	-0.21	0.27	309.02	ppb
Selenium	78-2	-0.25	0.21	-0.41	-0.15		ppb
Selenium	82-1	0.34	1.01	0.79	0.71	48.23	ppb
Silicon	28-1	844.18	883.92	863.15	863.75	2.30	ppb
Silver	109-1	0.09	0.07	0.06	0.07	23.05	ppb
Silver	107-1	0.06	0.06	0.06	0.06	1.31	ppb
Sodium	23-2	9762.43	9952.59	9905.95	9873.65	1.00	ppb
Strontium	86-1	20.45	20.01	20.49	20.32	1.30	ppb
Strontium	88-1	21.17	20.87	20.89	20.98	0.81	ppb
Sulfur	34-1	-2507.20	-2521.24	-2334.24	-2454.23		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	-0.10	-0.10	-0.09	-0.10		ppb
Titanium	47-1	0.25	0.23	0.24	0.24	3.73	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.03	0.02	0.02	83.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	101.42	104.08	101.25	102.25	1.56	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-32	Instrumnet Name :	P7
Client Sample ID :	1CK480010F000112.1F-(	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:55:55	DataFile Name :	521SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-33 Instrumnet Name : P7
 Client Sample ID : 1CK480010F000128.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:59:30 DataFile Name : 522SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.52	4.14	5.72	4.46	25.46	ppb
Antimony	121-1	-0.20	-0.22	-0.20	-0.21		ppb
Arsenic	75-2	0.24	0.28	0.23	0.25	10.29	ppb
Barium	135-1	15.51	15.59	16.11	15.73	2.06	ppb
Barium	137-1	15.98	15.54	15.51	15.68	1.69	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.89	3.47	4.43	4.26	17.05	ppb
Boron	11-1	3.81	4.12	4.02	3.98	4.02	ppb
Cadmium	106-1	-4.51	-4.46	-4.25	-4.41		ppb
Cadmium	108-1	-0.02	-0.06	0.05	-0.01		ppb
Cadmium	111-1	-0.35	-0.35	-0.33	-0.34		ppb
Calcium	43-1	6371.36	6499.08	6381.92	6417.45	1.10	ppb
Calcium	44-1	6489.48	6532.13	6510.62	6510.74	0.33	ppb
Chromium	52-2	-0.16	-0.12	-0.16	-0.15		ppb
Cobalt	59-2	0.01	0.03	0.04	0.03	48.50	ppb
Copper	63-2	404.88	409.14	412.86	408.96	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	112.04	112.58	113.42	112.68	0.62	ppb
Iron	57-2	101.40	100.88	106.96	103.08	3.27	ppb
Lead	206-1	2.99	2.99	3.05	3.01	1.24	ppb
Lead	207-1	2.82	2.77	2.75	2.78	1.19	ppb
Lead	208-1	2.84	2.80	2.85	2.83	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	1603.28	1584.41	1618.92	1602.20	1.08	ppb
Manganese	55-2	15.56	15.73	16.24	15.84	2.22	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-33	Instrumnet Name :	P7
Client Sample ID :	1CK480010F000128.1F-I	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:59:30	DataFile Name :	522SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.04		ppb
Molybdenum	95-1	-0.09	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.06	-0.08	-0.08	-0.07		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.56	20.03	20.61	20.40	1.59	ppb
Phosphorus	31-2	567.12	517.91	555.40	546.81	4.70	ppb
Potassium	39-2	618.46	627.88	626.63	624.32	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	-0.21	-0.21	0.03	1285.48	ppb
Selenium	78-2	-0.47	0.70	0.56	0.27	239.94	ppb
Selenium	82-1	0.46	0.89	0.49	0.61	39.70	ppb
Silicon	28-1	866.71	872.08	865.58	868.12	0.40	ppb
Silver	109-1	0.04	0.04	0.03	0.03	15.00	ppb
Silver	107-1	0.04	0.03	0.03	0.03	12.93	ppb
Sodium	23-2	9858.72	9795.06	9942.13	9865.30	0.75	ppb
Strontium	86-1	21.17	21.32	21.98	21.49	2.01	ppb
Strontium	88-1	21.90	21.91	21.95	21.92	0.14	ppb
Sulfur	34-1	-2529.36	-2438.82	-2507.44	-2491.87		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	-0.11	-0.10	-0.11	-0.11		ppb
Titanium	47-1	0.27	0.16	0.22	0.22	25.21	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.03	0.01	0.02	50.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	295.40	301.41	303.12	299.97	1.35	ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-33	Instrumnet Name :	P7
Client Sample ID :	1CK480010F000128.1F-I	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:59:30	DataFile Name :	522SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-34 Instrumnet Name : P7
 Client Sample ID : 1CK480010F000144.1F-I Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:03:04 DataFile Name : 523SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.94	3.46	5.28	3.90	31.56	ppb
Antimony	121-1	0.20	0.22	0.22	0.21	4.71	ppb
Arsenic	75-2	0.14	0.11	0.11	0.12	12.19	ppb
Barium	135-1	22.35	22.12	22.52	22.33	0.90	ppb
Barium	137-1	22.25	22.53	22.22	22.33	0.78	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.60	3.76	4.44	3.93	11.36	ppb
Boron	11-1	3.37	3.99	3.73	3.70	8.51	ppb
Cadmium	106-1	-3.97	-4.44	-3.98	-4.13		ppb
Cadmium	108-1	0.37	0.54	0.40	0.44	20.93	ppb
Cadmium	111-1	-0.24	-0.28	-0.20	-0.24		ppb
Calcium	43-1	6162.87	6051.87	6006.58	6073.77	1.32	ppb
Calcium	44-1	6136.64	6161.22	6144.36	6147.40	0.20	ppb
Chromium	52-2	-0.19	-0.16	-0.17	-0.17		ppb
Cobalt	59-2	0.36	0.30	0.34	0.33	10.21	ppb
Copper	63-2	617.46	618.73	624.93	620.37	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	67.79	67.83	68.42	68.01	0.52	ppb
Iron	57-2	62.06	60.96	62.82	61.95	1.52	ppb
Lead	206-1	5.92	6.32	6.06	6.10	3.34	ppb
Lead	207-1	5.58	5.72	5.50	5.60	2.01	ppb
Lead	208-1	5.61	5.77	5.70	5.69	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	1844.75	1826.50	1864.63	1845.29	1.03	ppb
Manganese	55-2	19.24	19.20	19.09	19.18	0.39	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-34 Instrumnet Name : P7
 Client Sample ID : 1CK480010F000144.1F-I Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:03:04 DataFile Name : 523SMPL.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	-0.08	-0.05	-0.07		ppb
Molybdenum	96-1	-0.06	-0.08	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.05	-0.08	-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	17.16	17.13	17.81	17.37	2.22	ppb
Phosphorus	31-2	56.10	94.65	64.87	71.87	28.11	ppb
Potassium	39-2	586.17	578.83	587.80	584.27	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	-0.21	0.03	1404.54	ppb
Selenium	78-2	-0.50	-0.17	-0.55	-0.41		ppb
Selenium	82-1	0.79	0.38	0.69	0.62	34.88	ppb
Silicon	28-1	849.57	853.06	831.78	844.81	1.35	ppb
Silver	109-1	0.08	0.11	0.10	0.10	10.85	ppb
Silver	107-1	0.11	0.10	0.11	0.11	3.04	ppb
Sodium	23-2	9331.31	9323.42	9436.04	9363.59	0.67	ppb
Strontium	86-1	21.37	21.52	21.22	21.37	0.71	ppb
Strontium	88-1	21.64	21.82	21.97	21.81	0.77	ppb
Sulfur	34-1	-2478.46	-2428.84	-2585.43	-2497.58		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.73	0.78	0.80	0.77	4.54	ppb
Titanium	47-1	0.07	0.11	0.03	0.07	61.80	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.10	0.12	0.12	0.11	11.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1053.76	1054.69	1075.68	1061.38	1.17	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-34	Instrumnet Name :	P7
Client Sample ID :	1CK480010F000144.1F-I	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:03:04	DataFile Name :	523SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-35 Instrumnet Name : P7
 Client Sample ID : 1CK48002BR000214.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:06:39 DataFile Name : 524SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.67	9.41	7.78	9.62	20.29	ppb
Antimony	121-1	-0.22	-0.23	-0.22	-0.22		ppb
Arsenic	75-2	0.20	0.23	0.18	0.20	13.13	ppb
Barium	135-1	15.47	15.59	15.36	15.48	0.74	ppb
Barium	137-1	15.93	16.08	16.57	16.19	2.06	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.28	3.18	3.09	3.18	3.08	ppb
Boron	11-1	3.03	2.91	3.38	3.11	7.96	ppb
Cadmium	106-1	-4.05	-4.55	-3.84	-4.15		ppb
Cadmium	108-1	-0.02	-0.02	-0.06	-0.03		ppb
Cadmium	111-1	-0.34	-0.38	-0.32	-0.34		ppb
Calcium	43-1	6565.60	6577.49	6514.13	6552.41	0.51	ppb
Calcium	44-1	6676.71	6671.77	6666.93	6671.80	0.07	ppb
Chromium	52-2	-0.10	-0.13	-0.18	-0.13		ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	11.32	ppb
Copper	63-2	305.40	306.18	309.11	306.90	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	71.82	71.55	73.50	72.29	1.46	ppb
Iron	57-2	70.79	68.25	60.34	66.46	8.20	ppb
Lead	206-1	1.67	1.75	1.75	1.72	2.81	ppb
Lead	207-1	1.65	1.58	1.78	1.67	6.09	ppb
Lead	208-1	1.63	1.63	1.68	1.65	1.66	ppb
Lithium	6-1						%
Magnesium	24-2	1622.88	1619.76	1585.94	1609.53	1.27	ppb
Manganese	55-2	24.34	24.82	24.60	24.59	0.98	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-35	Instrumnet Name :	P7
Client Sample ID :	1CK48002BR000214.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:06:39	DataFile Name :	524SMPL.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	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	98-1	-0.06	-0.05	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.66	1.63	1.62	1.64	1.20	ppb
Phosphorus	31-2	641.36	672.14	623.48	645.66	3.81	ppb
Potassium	39-2	617.92	603.85	617.18	612.98	1.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	-0.21	0.03	1479.94	ppb
Selenium	78-2	-0.26	0.19	-1.38	-0.48		ppb
Selenium	82-1	0.89	0.35	1.12	0.79	50.16	ppb
Silicon	28-1	856.74	849.18	854.90	853.61	0.46	ppb
Silver	109-1	0.05	0.05	0.06	0.05	12.07	ppb
Silver	107-1	0.07	0.08	0.06	0.07	12.67	ppb
Sodium	23-2	10117.14	10006.37	10006.84	10043.45	0.64	ppb
Strontium	86-1	21.31	21.47	21.93	21.57	1.50	ppb
Strontium	88-1	21.86	21.78	21.93	21.86	0.36	ppb
Sulfur	34-1	-2519.11	-2393.45	-2388.53	-2433.70		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	-0.11	-0.11	-0.12		ppb
Titanium	47-1	0.19	0.20	0.16	0.18	12.88	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.01	0.03	44.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	73.77	73.53	74.65	73.98	0.80	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-35	Instrumnet Name :	P7
Client Sample ID :	1CK48002BR000214.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:06:39	DataFile Name :	524SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-36 Instrumnet Name : P7
 Client Sample ID : 1CK48002BR000222.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:10:14 DataFile Name : 525SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.41	5.20	3.62	7.75	75.21	ppb
Antimony	121-1	-0.20	-0.19	-0.21	-0.20		ppb
Arsenic	75-2	0.22	0.22	0.24	0.23	5.32	ppb
Barium	135-1	15.57	15.81	14.98	15.45	2.77	ppb
Barium	137-1	15.31	15.19	15.15	15.22	0.54	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.43	3.64	4.19	4.08	9.89	ppb
Boron	11-1	3.04	3.42	3.44	3.30	6.86	ppb
Cadmium	106-1	-4.17	-4.11	-4.12	-4.13		ppb
Cadmium	108-1	0.01	0.05	-0.09	-0.01		ppb
Cadmium	111-1	-0.34	-0.31	-0.33	-0.32		ppb
Calcium	43-1	6524.06	6462.00	6416.18	6467.41	0.84	ppb
Calcium	44-1	6593.53	6483.01	6482.41	6519.65	0.98	ppb
Chromium	52-2	-0.13	-0.12	-0.17	-0.14		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	59.57	ppb
Copper	63-2	313.30	319.97	319.19	317.49	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	83.34	85.85	85.08	84.76	1.52	ppb
Iron	57-2	78.66	78.30	81.84	79.60	2.44	ppb
Lead	206-1	3.13	3.02	2.98	3.04	2.54	ppb
Lead	207-1	2.90	2.73	2.82	2.82	2.97	ppb
Lead	208-1	2.89	2.83	2.85	2.86	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	1611.37	1652.88	1626.76	1630.33	1.29	ppb
Manganese	55-2	22.44	21.80	22.46	22.24	1.70	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-36 Instrumnet Name : P7
 Client Sample ID : 1CK48002BR000222.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:10:14 DataFile Name : 525SMPL.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	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.09	-0.07		ppb
Molybdenum	97-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	98-1	-0.08	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.16	23.87	24.50	23.85	2.81	ppb
Phosphorus	31-2	543.02	564.75	663.03	590.27	10.83	ppb
Potassium	39-2	597.48	605.48	603.42	602.13	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.52	-0.21	0.03	1267.38	ppb
Selenium	78-2	0.03	-0.58	-0.76	-0.44		ppb
Selenium	82-1	0.66	0.86	1.19	0.90	29.77	ppb
Silicon	28-1	855.03	845.13	840.86	847.01	0.86	ppb
Silver	109-1	0.04	0.04	0.04	0.04	13.07	ppb
Silver	107-1	0.03	0.04	0.03	0.03	12.75	ppb
Sodium	23-2	10024.77	10101.95	10073.52	10066.75	0.39	ppb
Strontium	86-1	20.86	20.40	20.76	20.67	1.16	ppb
Strontium	88-1	21.16	20.96	21.21	21.11	0.62	ppb
Sulfur	34-1	-2471.15	-2486.69	-2460.85	-2472.90		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	-0.11	-0.11	-0.09	-0.10		ppb
Titanium	47-1	0.22	0.27	0.29	0.26	14.46	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.02	0.03	14.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	276.27	280.66	275.11	277.34	1.06	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-36	Instrumnet Name :	P7
Client Sample ID :	1CK48002BR000222.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:10:14	DataFile Name :	525SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-37 Instrumnet Name : P7
 Client Sample ID : 1CK48002BRA25258.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:13:49 DataFile Name : 526SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.69	4.62	5.82	5.04	13.41	ppb
Antimony	121-1	-0.25	-0.25	-0.24	-0.25		ppb
Arsenic	75-2	0.29	0.22	0.24	0.25	13.79	ppb
Barium	135-1	14.71	14.44	14.15	14.43	1.97	ppb
Barium	137-1	14.91	14.43	14.72	14.69	1.62	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.57	2.77	2.65	2.66	3.80	ppb
Boron	11-1	2.97	3.23	3.19	3.13	4.51	ppb
Cadmium	106-1	-4.32	-4.73	-3.50	-4.18		ppb
Cadmium	108-1	0.02	0.02	0.02	0.02	1.18	ppb
Cadmium	111-1	-0.35	-0.39	-0.30	-0.35		ppb
Calcium	43-1	6430.96	6455.88	6440.29	6442.38	0.20	ppb
Calcium	44-1	6469.25	6537.76	6519.28	6508.76	0.54	ppb
Chromium	52-2	-0.13	-0.11	-0.12	-0.12		ppb
Cobalt	59-2	-0.03	-0.02	-0.03	-0.02		ppb
Copper	63-2	294.48	296.52	298.18	296.39	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	90.00	88.56	90.66	89.74	1.19	ppb
Iron	57-2	93.79	78.56	85.19	85.85	8.90	ppb
Lead	206-1	0.33	0.33	0.32	0.33	2.95	ppb
Lead	207-1	0.31	0.27	0.29	0.29	7.43	ppb
Lead	208-1	0.31	0.29	0.30	0.30	2.47	ppb
Lithium	6-1						%
Magnesium	24-2	1583.01	1567.50	1570.45	1573.65	0.52	ppb
Manganese	55-2	17.14	17.37	16.98	17.16	1.14	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-37 Instrumnet Name : P7
 Client Sample ID : 1CK48002BRA25258.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:13:49 DataFile Name : 526SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-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	2.71	2.73	2.81	2.75	2.00	ppb
Phosphorus	31-2	653.14	665.69	594.04	637.63	6.00	ppb
Potassium	39-2	606.58	605.56	613.16	608.43	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	-0.21	0.52	0.28	152.35	ppb
Selenium	78-2	0.19	-0.79	0.25	-0.12		ppb
Selenium	82-1	0.66	0.72	0.58	0.65	10.95	ppb
Silicon	28-1	847.89	869.78	863.39	860.35	1.31	ppb
Silver	109-1	0.01	0.01	0.00	0.01	44.97	ppb
Silver	107-1	0.00	0.00	0.00	0.00	53.65	ppb
Sodium	23-2	9919.30	9809.44	9876.68	9868.47	0.56	ppb
Strontium	86-1	21.26	21.08	20.64	20.99	1.52	ppb
Strontium	88-1	21.10	21.28	21.27	21.22	0.47	ppb
Sulfur	34-1	-2528.28	-2345.71	-2394.14	-2422.71		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	-0.11	-0.12	-0.11	-0.11		ppb
Titanium	47-1	0.12	0.27	0.29	0.23	42.24	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.01	0.03	0.01	88.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	202.49	202.69	204.65	203.28	0.59	ppb
Zirconium	90-1	-0.02	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-37	Instrumnet Name :	P7
Client Sample ID :	1CK48002BRA25258.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:13:49	DataFile Name :	526SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:17:24	DataFile Name :	527CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.31	0.68	0.10	0.16	318.42	ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.09	-0.09	-0.09		ppb
Barium	135-1	-0.02	0.03	0.02	0.01	329.45	ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.01	-1.06	-1.12	-1.06		ppb
Boron	11-1	-1.06	-1.06	-1.13	-1.09		ppb
Cadmium	106-1	-3.71	-3.60	-3.96	-3.76		ppb
Cadmium	108-1	-0.09	0.02	-0.09	-0.05		ppb
Cadmium	111-1	-0.31	-0.31	-0.33	-0.32		ppb
Calcium	43-1	23.49	15.03	17.68	18.73	23.08	ppb
Calcium	44-1	-25.53	-27.00	-27.92	-26.82		ppb
Chromium	52-2	-0.05	0.00	-0.08	-0.04		ppb
Cobalt	59-2	-0.06	-0.05	-0.07	-0.06		ppb
Copper	63-2	-0.32	-0.38	-0.36	-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	-0.62	-0.61	-0.67	-0.63		ppb
Iron	57-2	-0.05	-0.73	-0.21	-0.33		ppb
Lead	206-1	492.46	486.89	498.50	492.62	1.18	ppb
Lead	207-1	504.18	496.06	507.79	502.67	1.19	ppb
Lead	208-1	511.75	511.04	518.71	513.83	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	-0.68	-0.40	-0.64	-0.58		ppb
Manganese	55-2	-0.07	-0.06	-0.05	-0.06		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:17:24	DataFile Name :	527CCV.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	-0.10	-0.09	-0.09		ppb
Molybdenum	96-1	-0.07	-0.09	-0.09	-0.08		ppb
Molybdenum	97-1	-0.12	-0.10	-0.10	-0.11		ppb
Molybdenum	98-1	-0.09	-0.08	-0.08	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.11	-0.11	-0.11		ppb
Phosphorus	31-2	-4.81	-10.53	-24.06	-13.13		ppb
Potassium	39-2	-37.13	-40.85	-41.44	-39.81		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	0.15	-0.79	-0.04	-0.22		ppb
Selenium	82-1	0.73	0.25	0.45	0.48	50.69	ppb
Silicon	28-1	-6.41	-8.26	-8.63	-7.76		ppb
Silver	109-1	0.00	0.00	0.00	0.00	148.36	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-0.19	-2.85	-1.04	-1.36		ppb
Strontium	86-1	-0.01	-0.09	-0.06	-0.06		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	35.72	ppb
Sulfur	34-1	-3106.82	-3182.84	-3233.70	-3174.45		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	-0.12	-0.09	-0.10		ppb
Titanium	47-1	-0.08	-0.08	-0.09	-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	1.67	1.90	1.96	1.84	8.46	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:17:24	DataFile Name :	527CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB01 Instrumnet Name : P7
 Client Sample ID : CCB01 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:20:58 DataFile Name : 528CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.74	-0.16	-0.04	-0.31		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.11	-0.06	-0.10	-0.09		ppb
Barium	135-1	-0.09	-0.08	-0.09	-0.09		ppb
Barium	137-1	-0.08	-0.09	-0.09	-0.09		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.36	-1.13	-1.25	-1.25		ppb
Boron	11-1	-1.22	-1.22	-1.22	-1.22		ppb
Cadmium	106-1	-3.49	-4.24	-4.21	-3.98		ppb
Cadmium	108-1	-0.09	-0.09	-0.05	-0.08		ppb
Cadmium	111-1	-0.29	-0.35	-0.35	-0.33		ppb
Calcium	43-1	-8.87	-6.81	-8.42	-8.03		ppb
Calcium	44-1	-52.74	-52.07	-50.95	-51.92		ppb
Chromium	52-2	-0.04	-0.02	-0.06	-0.04		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.43	-0.42	-0.41	-0.42		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.88	-0.94	-0.90	-0.91		ppb
Iron	57-2	-0.99	-0.18	-0.87	-0.68		ppb
Lead	206-1	0.32	0.28	0.23	0.28	16.73	ppb
Lead	207-1	0.26	0.27	0.23	0.26	7.94	ppb
Lead	208-1	0.27	0.26	0.24	0.26	5.72	ppb
Lithium	6-1						%
Magnesium	24-2	-0.85	-1.04	-1.16	-1.02		ppb
Manganese	55-2	-0.06	-0.11	-0.11	-0.09		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:20:58	DataFile Name :	528CCBE.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	-0.10	-0.11	-0.11		ppb
Molybdenum	96-1	-0.10	-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	-0.11	-0.12	-0.13	-0.12		ppb
Phosphorus	31-2	6.46	-15.26	-21.20	-10.00		ppb
Potassium	39-2	-38.66	-36.52	-38.89	-38.02		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.56	0.05	973.58	ppb
Selenium	78-2	-0.37	-1.02	-0.56	-0.65		ppb
Selenium	82-1	0.61	0.83	0.91	0.79	20.00	ppb
Silicon	28-1	-10.92	-5.37	-8.29	-8.19		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	3564.25	ppb
Sodium	23-2	-3.64	-3.30	-3.67	-3.54		ppb
Strontium	86-1	-0.11	-0.08	-0.07	-0.08		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3260.74	-3245.20	-3188.65	-3231.53		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	1.09	0.85	0.96	0.96	12.60	ppb
Titanium	47-1	-0.10	-0.10	-0.01	-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	-0.05	0.10	0.02	0.02	301.27	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:20:58	DataFile Name :	528CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-38 Instrumnet Name : P7
 Client Sample ID : 1CK48002BB000212.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:24:33 DataFile Name : 529SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.75	27.95	27.81	25.84	13.71	ppb
Antimony	121-1	-0.24	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	0.27	0.26	0.31	0.28	8.69	ppb
Barium	135-1	20.38	20.15	19.67	20.06	1.81	ppb
Barium	137-1	20.36	20.30	20.52	20.39	0.55	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.91	7.07	8.21	7.40	9.61	ppb
Boron	11-1	6.52	6.56	6.33	6.47	1.85	ppb
Cadmium	106-1	-4.16	-4.62	-3.82	-4.20		ppb
Cadmium	108-1	0.15	-0.06	-0.06	0.01	986.29	ppb
Cadmium	111-1	-0.30	-0.32	-0.26	-0.30		ppb
Calcium	43-1	6598.54	6622.24	6477.54	6566.11	1.18	ppb
Calcium	44-1	6687.79	6703.28	6607.02	6666.03	0.78	ppb
Chromium	52-2	-0.08	-0.11	-0.08	-0.09		ppb
Cobalt	59-2	1.41	1.41	1.42	1.42	0.41	ppb
Copper	63-2	383.18	385.58	386.09	384.95	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	190.05	184.79	186.62	187.15	1.43	ppb
Iron	57-2	170.68	183.59	167.01	173.76	5.01	ppb
Lead	206-1	9.19	9.29	9.31	9.26	0.69	ppb
Lead	207-1	9.14	9.27	9.02	9.15	1.34	ppb
Lead	208-1	8.99	9.09	9.05	9.04	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	1841.10	1858.38	1855.88	1851.79	0.50	ppb
Manganese	55-2	94.22	93.48	94.19	93.96	0.45	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-38 Instrumnet Name : P7
 Client Sample ID : 1CK48002BB000212.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:24:33 DataFile Name : 529SMPL.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	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	96-1	-0.06	-0.05	-0.08	-0.07		ppb
Molybdenum	97-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.05	-0.07	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.57	51.00	51.08	50.55	1.68	ppb
Phosphorus	31-2	682.43	673.51	673.99	676.64	0.74	ppb
Potassium	39-2	620.29	638.62	626.99	628.63	1.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	-0.21	0.03	1382.91	ppb
Selenium	78-2	-1.20	0.11	-0.26	-0.45		ppb
Selenium	82-1	0.79	0.59	1.01	0.80	26.26	ppb
Silicon	28-1	925.38	922.82	911.50	919.90	0.80	ppb
Silver	109-1	0.02	0.02	0.02	0.02	14.71	ppb
Silver	107-1	0.02	0.02	0.03	0.02	9.09	ppb
Sodium	23-2	10224.57	10172.04	10296.88	10231.16	0.61	ppb
Strontium	86-1	21.07	21.82	22.13	21.67	2.51	ppb
Strontium	88-1	22.22	22.19	22.11	22.17	0.24	ppb
Sulfur	34-1	-2590.27	-2389.39	-2549.91	-2509.86		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	0.05	0.06	0.03	0.05	33.38	ppb
Titanium	47-1	0.46	0.52	0.45	0.47	7.32	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.03	0.06	0.04	41.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	253.68	257.39	254.73	255.27	0.75	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	63.55	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-38	Instrumnet Name :	P7
Client Sample ID :	1CK48002BB000212.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:24:33	DataFile Name :	529SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95510BL Instrumnet Name : P7
 Client Sample ID : PB95510BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:28:09 DataFile Name : 530CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.02	-0.32	-0.46	-0.27		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.07	-0.07	-0.08		ppb
Barium	135-1	-0.08	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.09	-0.08	-0.09	-0.08		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.97	-0.58	-1.03	-0.86		ppb
Boron	11-1	-0.86	-1.04	-1.05	-0.98		ppb
Cadmium	106-1	-4.11	-4.31	-4.06	-4.16		ppb
Cadmium	108-1	-0.05	0.02	-0.09	-0.04		ppb
Cadmium	111-1	-0.34	-0.36	-0.34	-0.35		ppb
Calcium	43-1	-5.69	-6.14	-8.45	-6.76		ppb
Calcium	44-1	-52.65	-53.36	-53.21	-53.07		ppb
Chromium	52-2	-0.02	-0.07	-0.01	-0.03		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.40	-0.38	-0.43	-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	-0.82	-0.93	-0.86	-0.87		ppb
Iron	57-2	-0.86	-0.20	-0.07	-0.38		ppb
Lead	206-1	0.08	0.10	0.11	0.09	15.94	ppb
Lead	207-1	0.10	0.13	0.12	0.12	13.84	ppb
Lead	208-1	0.07	0.09	0.10	0.09	14.96	ppb
Lithium	6-1						%
Magnesium	24-2	-0.86	-0.87	-1.16	-0.96		ppb
Manganese	55-2	-0.13	-0.14	-0.11	-0.13		ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95510BL Instrumnet Name : P7
 Client Sample ID : PB95510BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:28:09 DataFile Name : 530CCBE.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	-0.11	-0.11	-0.11		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	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.13	-0.12	-0.13		ppb
Phosphorus	31-2	8.27	-28.90	-8.29	-9.64		ppb
Potassium	39-2	-39.70	-39.49	-43.59	-40.93		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	-0.21	-0.21	0.05	923.46	ppb
Selenium	78-2	-0.27	-1.33	-1.21	-0.93		ppb
Selenium	82-1	0.55	0.07	0.75	0.45	76.97	ppb
Silicon	28-1	-10.64	-13.02	-10.87	-11.51		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	-2.92	-1.91	-4.23	-3.02		ppb
Strontium	86-1	-0.06	-0.08	-0.05	-0.06		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3109.87	-3113.37	-3332.96	-3185.40		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	-0.03	-0.03		ppb
Tin	118-1	-0.09	-0.11	-0.10	-0.10		ppb
Titanium	47-1	-0.12	-0.09	-0.09	-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	0.06	0.00	0.18	0.08	111.45	ppb
Zirconium	90-1	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95510BL	Instrumnet Name :	P7
Client Sample ID :	PB95510BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:28:09	DataFile Name :	530CCBE.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95510BS	Instrumnet Name :	P7
Client Sample ID :	PB95510BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:31:43	DataFile Name :	531CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.47	-0.18	-0.05	-0.23		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.11	-0.07	-0.10	-0.09		ppb
Barium	135-1	0.06	0.05	0.06	0.06	9.28	ppb
Barium	137-1	0.09	0.04	0.07	0.07	36.46	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.08	-0.90	-1.36	-1.12		ppb
Boron	11-1	-1.17	-1.24	-1.30	-1.23		ppb
Cadmium	106-1	-4.10	-3.11	-3.99	-3.74		ppb
Cadmium	108-1	-0.09	-0.05	-0.05	-0.07		ppb
Cadmium	111-1	-0.34	-0.26	-0.34	-0.31		ppb
Calcium	43-1	-1.12	1.64	4.52	1.68	167.56	ppb
Calcium	44-1	-43.01	-42.63	-44.91	-43.52		ppb
Chromium	52-2	-0.05	0.00	-0.07	-0.04		ppb
Cobalt	59-2	-0.07	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.41	-0.43	-0.44	-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	-0.82	-0.84	-0.72	-0.79		ppb
Iron	57-2	-0.47	-0.47	-0.09	-0.35		ppb
Lead	206-1	488.10	492.98	490.43	490.50	0.50	ppb
Lead	207-1	498.10	497.84	504.05	500.00	0.70	ppb
Lead	208-1	511.00	512.27	517.25	513.51	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	-0.87	-0.87	-0.77	-0.84		ppb
Manganese	55-2	-0.09	-0.06	-0.02	-0.06		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95510BS	Instrumnet Name :	P7
Client Sample ID :	PB95510BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:31:43	DataFile Name :	531CCV.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	-0.10	-0.10	-0.09	-0.10		ppb
Molybdenum	96-1	-0.09	-0.07	-0.09	-0.08		ppb
Molybdenum	97-1	-0.10	-0.11	-0.11	-0.11		ppb
Molybdenum	98-1	-0.09	-0.10	-0.09	-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	-8.32	-23.86	-8.96	-13.71		ppb
Potassium	39-2	-42.17	-42.50	-40.90	-41.86		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	-0.27	-0.41	0.68	0.00	116000.88	ppb
Selenium	82-1	1.19	0.37	0.85	0.80	51.71	ppb
Silicon	28-1	-11.53	-11.47	-10.84	-11.28		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	-3.08	-2.22	-2.27		ppb
Strontium	86-1	-0.09	-0.10	-0.07	-0.09		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	3323.52	ppb
Sulfur	34-1	-3273.73	-3354.53	-3247.62	-3291.96		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	-0.08	-0.12	-0.08	-0.09		ppb
Titanium	47-1	-0.11	-0.10	-0.08	-0.10		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	1.23	1.09	1.17	1.16	5.79	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95510BS	Instrumnet Name :	P7
Client Sample ID :	PB95510BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:31:43	DataFile Name :	531CCV.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95660BL	Instrumnet Name :	P7
Client Sample ID :	PB95660BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:35:18	DataFile Name :	532CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.42	-0.46	0.37	0.11	456.18	ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.11	-0.11	-0.07	-0.09		ppb
Barium	135-1	-0.08	-0.09	-0.09	-0.09		ppb
Barium	137-1	-0.08	-0.09	-0.09	-0.09		ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.19	-1.18	-1.24	-1.20		ppb
Boron	11-1	-1.39	-1.40	-1.35	-1.38		ppb
Cadmium	106-1	-4.05	-3.38	-4.35	-3.93		ppb
Cadmium	108-1	-0.05	-0.09	-0.05	-0.07		ppb
Cadmium	111-1	-0.34	-0.29	-0.36	-0.33		ppb
Calcium	43-1	-7.29	-10.80	-6.49	-8.19		ppb
Calcium	44-1	-53.67	-53.87	-55.15	-54.23		ppb
Chromium	52-2	-0.08	0.00	-0.02	-0.03		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.45	-0.45	-0.47	-0.46		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.85	-0.87	-0.83	-0.85		ppb
Iron	57-2	-0.45	-0.73	-0.22	-0.47		ppb
Lead	206-1	0.29	0.26	0.21	0.26	15.72	ppb
Lead	207-1	0.29	0.24	0.23	0.25	11.66	ppb
Lead	208-1	0.27	0.24	0.22	0.24	9.44	ppb
Lithium	6-1						%
Magnesium	24-2	-0.92	-1.04	-1.17	-1.04		ppb
Manganese	55-2	-0.15	-0.13	-0.15	-0.14		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95660BL	Instrumnet Name :	P7
Client Sample ID :	PB95660BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:35:18	DataFile Name :	532CCBE.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	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	97-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	98-1	-0.11	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.12	-0.12	-0.13		ppb
Phosphorus	31-2	0.84	4.95	-26.93	-7.05		ppb
Potassium	39-2	-40.02	-42.09	-42.51	-41.54		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	-0.94	0.38	0.20	-0.12		ppb
Selenium	82-1	0.52	0.37	0.62	0.50	25.16	ppb
Silicon	28-1	-10.42	-10.34	-10.51	-10.43		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	144.99	ppb
Sodium	23-2	-3.51	-5.50	-3.49	-4.17		ppb
Strontium	86-1	-0.08	-0.09	-0.04	-0.07		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3233.86	-3197.14	-3200.18	-3210.39		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	-0.09	-0.10	-0.10	-0.09		ppb
Titanium	47-1	-0.11	-0.11	-0.07	-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	0.30	0.05	0.05	0.13	108.21	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95660BL	Instrumnet Name :	P7
Client Sample ID :	PB95660BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:35:18	DataFile Name :	532CCBE.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95660BS	Instrumnet Name :	P7
Client Sample ID :	PB95660BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:38:53	DataFile Name :	533CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.94	-0.47	-0.20	0.09	817.81	ppb
Antimony	121-1	-0.29	-0.28	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.09	-0.07	-0.09		ppb
Barium	135-1	0.07	0.07	0.04	0.06	31.42	ppb
Barium	137-1	0.04	0.05	0.06	0.05	20.50	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.48	-1.37	-1.60	-1.48		ppb
Boron	11-1	-1.28	-1.44	-1.49	-1.40		ppb
Cadmium	106-1	-4.32	-4.63	-4.66	-4.54		ppb
Cadmium	108-1	-0.09	-0.05	-0.09	-0.08		ppb
Cadmium	111-1	-0.35	-0.38	-0.38	-0.37		ppb
Calcium	43-1	3.17	4.90	4.59	4.22	21.86	ppb
Calcium	44-1	-35.98	-37.33	-37.51	-36.94		ppb
Chromium	52-2	-0.04	0.02	-0.02	-0.02		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.45	-0.42	-0.44	-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	-0.81	-0.68	-0.68	-0.72		ppb
Iron	57-2	-0.48	-0.61	-0.23	-0.44		ppb
Lead	206-1	486.36	491.82	489.47	489.22	0.56	ppb
Lead	207-1	498.60	501.03	501.31	500.31	0.30	ppb
Lead	208-1	509.35	515.08	516.94	513.79	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	-0.93	-0.59	-0.60	-0.71		ppb
Manganese	55-2	0.03	0.07	0.10	0.07	51.21	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95660BS	Instrumnet Name :	P7
Client Sample ID :	PB95660BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:38:53	DataFile Name :	533CCV.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	-0.08	-0.08		ppb
Molybdenum	96-1	-0.09	-0.08	-0.08	-0.09		ppb
Molybdenum	97-1	-0.12	-0.09	-0.10	-0.10		ppb
Molybdenum	98-1	-0.09	-0.10	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.11	-0.12	-0.11		ppb
Phosphorus	31-2	-34.40	-29.31	-21.97	-28.56		ppb
Potassium	39-2	-44.32	-46.54	-42.46	-44.44		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	-1.22	-1.11	0.69	-0.55		ppb
Selenium	82-1	0.87	0.57	0.71	0.72	20.86	ppb
Silicon	28-1	-10.56	-11.52	-11.65	-11.24		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	585.01	ppb
Sodium	23-2	-4.27	-3.48	-4.39	-4.05		ppb
Strontium	86-1	-0.04	-0.04	-0.06	-0.05		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	28.82	ppb
Sulfur	34-1	-3282.52	-3353.33	-3228.60	-3288.15		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	-0.02	-0.02		ppb
Tin	118-1	-0.10	-0.09	-0.08	-0.09		ppb
Titanium	47-1	0.00	-0.07	-0.04	-0.04		ppb
Uranium	238-1	-0.04	-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	1.32	1.15	1.09	1.19	10.04	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95660BS	Instrumnet Name :	P7
Client Sample ID :	PB95660BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:38:53	DataFile Name :	533CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-01 Instrumnet Name : P7
 Client Sample ID : 1CK48002BB000212.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:42:28 DataFile Name : 534SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.02	14.62	16.11	14.92	7.23	ppb
Antimony	121-1	-0.24	-0.24	-0.25	-0.24		ppb
Arsenic	75-2	0.21	0.18	0.22	0.20	9.47	ppb
Barium	135-1	16.73	16.64	17.24	16.87	1.92	ppb
Barium	137-1	16.73	16.69	17.11	16.85	1.38	ppb
Beryllium	9-1	-0.07	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.05	5.51	7.72	6.43	17.96	ppb
Boron	11-1	6.29	6.16	6.35	6.27	1.59	ppb
Cadmium	106-1	-3.81	-5.62	-4.09	-4.50		ppb
Cadmium	108-1	0.01	0.01	-0.02	0.00	3872.75	ppb
Cadmium	111-1	-0.28	-0.42	-0.31	-0.33		ppb
Calcium	43-1	6427.26	6426.89	6511.09	6455.08	0.75	ppb
Calcium	44-1	6496.15	6574.75	6469.78	6513.56	0.84	ppb
Chromium	52-2	-0.11	-0.09	-0.10	-0.10		ppb
Cobalt	59-2	0.65	0.67	0.69	0.67	3.08	ppb
Copper	63-2	190.41	192.74	189.90	191.02	0.79	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	84.12	86.98	83.80	84.97	2.06	ppb
Iron	57-2	79.80	81.65	78.18	79.88	2.17	ppb
Lead	206-1	2.11	1.95	2.02	2.02	3.92	ppb
Lead	207-1	1.99	1.79	1.83	1.87	5.44	ppb
Lead	208-1	1.97	1.86	1.93	1.92	2.81	ppb
Lithium	6-1						%
Magnesium	24-2	1812.03	1848.72	1844.71	1835.15	1.10	ppb
Manganese	55-2	35.63	35.76	35.75	35.71	0.21	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-01	Instrumnet Name :	P7
Client Sample ID :	1CK48002BB000212.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:42:28	DataFile Name :	534SMPL.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	-0.09	-0.06	-0.07		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	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.02	23.29	23.35	23.22	0.75	ppb
Phosphorus	31-2	654.63	660.07	677.60	664.10	1.81	ppb
Potassium	39-2	631.08	639.45	618.06	629.53	1.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.52	0.50	0.27	154.67	ppb
Selenium	78-2	0.40	-0.24	-0.67	-0.17		ppb
Selenium	82-1	0.57	0.32	1.16	0.68	63.01	ppb
Silicon	28-1	915.19	915.03	920.93	917.05	0.37	ppb
Silver	109-1	0.02	0.02	0.02	0.02	11.48	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.30	ppb
Sodium	23-2	10334.77	10352.88	10359.37	10349.00	0.12	ppb
Strontium	86-1	21.12	21.36	21.20	21.23	0.58	ppb
Strontium	88-1	21.34	21.71	21.42	21.49	0.89	ppb
Sulfur	34-1	-2537.67	-2552.39	-2541.27	-2543.78		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	-0.06	-0.07	-0.04	-0.06		ppb
Titanium	47-1	0.42	0.36	0.33	0.37	12.52	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	23.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	127.42	127.41	126.58	127.14	0.38	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	105.16	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-01	Instrumnet Name :	P7
Client Sample ID :	1CK48002BB000212.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:42:28	DataFile Name :	534SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-02 Instrumnet Name : P7
 Client Sample ID : 1CK48002BB000212.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:46:03 DataFile Name : 535SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.77	12.72	13.24	12.57	5.95	ppb
Antimony	121-1	-0.26	-0.25	-0.24	-0.25		ppb
Arsenic	75-2	0.27	0.31	0.18	0.25	27.70	ppb
Barium	135-1	16.51	16.08	16.44	16.34	1.42	ppb
Barium	137-1	16.71	16.37	16.18	16.42	1.66	ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.45	7.54	7.61	7.20	9.03	ppb
Boron	11-1	6.93	7.49	6.90	7.11	4.68	ppb
Cadmium	106-1	-4.84	-4.01	-5.79	-4.88		ppb
Cadmium	108-1	-0.02	-0.06	-0.09	-0.06		ppb
Cadmium	111-1	-0.38	-0.33	-0.47	-0.39		ppb
Calcium	43-1	6572.66	6423.75	6434.94	6477.12	1.28	ppb
Calcium	44-1	6617.19	6514.33	6512.80	6548.11	0.91	ppb
Chromium	52-2	-0.12	-0.12	-0.16	-0.13		ppb
Cobalt	59-2	0.57	0.59	0.63	0.60	5.93	ppb
Copper	63-2	168.35	168.04	167.87	168.09	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	71.94	71.22	71.53	71.56	0.50	ppb
Iron	57-2	66.55	62.70	69.43	66.23	5.10	ppb
Lead	206-1	1.13	1.22	1.17	1.18	3.81	ppb
Lead	207-1	1.09	1.07	1.07	1.08	1.16	ppb
Lead	208-1	1.08	1.10	1.08	1.09	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	1853.36	1841.83	1812.57	1835.92	1.15	ppb
Manganese	55-2	27.60	27.79	27.60	27.67	0.40	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-02 Instrumnet Name : P7
 Client Sample ID : 1CK48002BB000212.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:46:03 DataFile Name : 535SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.04	-0.02		ppb
Molybdenum	95-1	-0.07	-0.05	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.11	-0.07	-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	18.18	18.18	18.63	18.33	1.41	ppb
Phosphorus	31-2	597.42	568.29	524.00	563.23	6.56	ppb
Potassium	39-2	605.06	607.99	622.03	611.69	1.48	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	1.27	-0.20	0.32	254.94	ppb
Selenium	82-1	0.90	-0.02	0.32	0.40	117.32	ppb
Silicon	28-1	917.42	921.31	911.50	916.74	0.54	ppb
Silver	109-1	0.01	0.02	0.02	0.02	22.80	ppb
Silver	107-1	0.02	0.02	0.02	0.02	3.58	ppb
Sodium	23-2	10230.42	9967.44	10026.61	10074.82	1.37	ppb
Strontium	86-1	21.10	21.26	20.92	21.09	0.79	ppb
Strontium	88-1	21.30	21.56	21.36	21.41	0.62	ppb
Sulfur	34-1	-2504.26	-2518.10	-2428.11	-2483.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.09	-0.10	-0.10	-0.10		ppb
Titanium	47-1	0.19	0.29	0.32	0.26	26.22	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.02	0.05	0.02	99.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	75.43	76.72	75.09	75.75	1.13	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-02	Instrumnet Name :	P7
Client Sample ID :	1CK48002BB000212.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:46:03	DataFile Name :	535SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-04 Instrumnet Name : P7
 Client Sample ID : 1CK48002BBA25256.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:49:38 DataFile Name : 536SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.47	23.92	10.29	15.23	49.60	ppb
Antimony	121-1	-0.25	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.32	0.13	0.21	0.22	42.33	ppb
Barium	135-1	15.83	15.61	15.42	15.62	1.32	ppb
Barium	137-1	15.51	15.26	15.46	15.41	0.88	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.42	3.25	2.59	3.09	14.21	ppb
Boron	11-1	3.36	3.21	3.67	3.42	6.83	ppb
Cadmium	106-1	-4.85	-4.13	-4.03	-4.34		ppb
Cadmium	108-1	0.12	0.19	-0.06	0.08	149.91	ppb
Cadmium	111-1	-0.36	-0.30	-0.28	-0.32		ppb
Calcium	43-1	6516.78	6500.46	6561.80	6526.34	0.49	ppb
Calcium	44-1	6606.23	6583.76	6686.67	6625.55	0.82	ppb
Chromium	52-2	-0.08	-0.06	-0.03	-0.06		ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.03		ppb
Copper	63-2	409.90	410.97	415.71	412.19	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	142.54	140.71	140.11	141.12	0.90	ppb
Iron	57-2	128.81	134.62	131.78	131.74	2.21	ppb
Lead	206-1	2.61	2.60	2.61	2.61	0.06	ppb
Lead	207-1	2.59	2.47	2.50	2.52	2.55	ppb
Lead	208-1	2.57	2.54	2.48	2.53	1.70	ppb
Lithium	6-1						%
Magnesium	24-2	1581.96	1585.50	1602.77	1590.08	0.70	ppb
Manganese	55-2	22.89	23.02	23.23	23.05	0.73	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-04	Instrumnet Name :	P7
Client Sample ID :	1CK48002BBA25256.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:49:38	DataFile Name :	536SMPL.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	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.07	-0.05	-0.05	-0.06		ppb
Molybdenum	97-1	-0.10	-0.09	-0.08	-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	17.65	17.50	17.69	17.61	0.58	ppb
Phosphorus	31-2	647.51	613.24	577.96	612.90	5.67	ppb
Potassium	39-2	614.49	626.97	623.59	621.68	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	0.51	0.27	154.41	ppb
Selenium	78-2	-0.99	-1.19	0.08	-0.70		ppb
Selenium	82-1	0.61	0.30	-0.15	0.25	150.78	ppb
Silicon	28-1	848.60	859.96	867.80	858.79	1.12	ppb
Silver	109-1	0.01	0.02	0.00	0.01	65.60	ppb
Silver	107-1	0.01	0.01	0.00	0.01	49.11	ppb
Sodium	23-2	9973.19	9906.49	10020.36	9966.68	0.57	ppb
Strontium	86-1	20.77	20.93	21.17	20.95	0.96	ppb
Strontium	88-1	21.51	21.47	21.53	21.50	0.14	ppb
Sulfur	34-1	-2698.88	-2531.14	-2433.95	-2554.66		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	0.00	0.00	0.02	0.01	163.55	ppb
Titanium	47-1	0.35	0.29	0.37	0.34	12.18	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	31.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	429.19	429.71	434.91	431.27	0.73	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-04	Instrumnet Name :	P7
Client Sample ID :	1CK48002BBA25256.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:49:38	DataFile Name :	536SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-05 Instrumnet Name : P7
 Client Sample ID : 1CK48002BBA25256.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:53:13 DataFile Name : 537SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.38	6.93	6.70	8.34	31.65	ppb
Antimony	121-1	-0.25	-0.23	-0.25	-0.24		ppb
Arsenic	75-2	0.30	0.16	0.24	0.23	28.33	ppb
Barium	135-1	14.52	14.63	14.70	14.62	0.60	ppb
Barium	137-1	14.36	14.80	14.95	14.70	2.11	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.85	3.89	3.60	3.45	15.48	ppb
Boron	11-1	2.68	3.58	3.54	3.27	15.49	ppb
Cadmium	106-1	-4.64	-4.67	-4.43	-4.58		ppb
Cadmium	108-1	-0.02	-0.06	-0.06	-0.04		ppb
Cadmium	111-1	-0.37	-0.38	-0.36	-0.37		ppb
Calcium	43-1	6496.86	6387.66	6452.84	6445.79	0.85	ppb
Calcium	44-1	6545.97	6473.30	6587.91	6535.73	0.89	ppb
Chromium	52-2	-0.15	-0.10	-0.13	-0.13		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		ppb
Copper	63-2	350.95	353.44	355.89	353.43	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	100.22	100.17	103.87	101.42	2.09	ppb
Iron	57-2	94.68	96.50	95.62	95.60	0.96	ppb
Lead	206-1	0.76	0.78	0.77	0.77	0.80	ppb
Lead	207-1	0.71	0.75	0.70	0.72	3.82	ppb
Lead	208-1	0.75	0.74	0.72	0.74	2.00	ppb
Lithium	6-1						%
Magnesium	24-2	1581.46	1561.64	1586.08	1576.39	0.82	ppb
Manganese	55-2	21.83	21.25	21.50	21.53	1.35	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-05	Instrumnet Name :	P7
Client Sample ID :	1CK48002BBA25256.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:53:13	DataFile Name :	537SMPL.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	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.07	-0.08	-0.09	-0.08		ppb
Molybdenum	98-1	-0.05	-0.06	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.11	16.08	16.10	16.09	0.10	ppb
Phosphorus	31-2	654.39	665.93	590.57	636.96	6.37	ppb
Potassium	39-2	605.01	600.74	605.36	603.70	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	-0.21	-0.21	0.03	1347.28	ppb
Selenium	78-2	-0.73	0.56	-1.00	-0.39		ppb
Selenium	82-1	0.41	0.85	1.03	0.77	41.54	ppb
Silicon	28-1	858.18	853.68	848.10	853.32	0.59	ppb
Silver	109-1	0.02	0.01	0.00	0.01	104.07	ppb
Silver	107-1	0.01	0.01	0.01	0.01	36.25	ppb
Sodium	23-2	9901.74	9981.38	9990.35	9957.83	0.49	ppb
Strontium	86-1	20.61	21.34	20.78	20.91	1.83	ppb
Strontium	88-1	21.15	21.52	21.18	21.28	0.97	ppb
Sulfur	34-1	-2447.66	-2534.92	-2481.54	-2488.04		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	-0.02	-0.02		ppb
Tin	118-1	-0.12	-0.11	-0.10	-0.11		ppb
Titanium	47-1	0.26	0.40	0.21	0.29	33.69	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	16.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	302.43	306.54	310.23	306.40	1.27	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-05	Instrumnet Name :	P7
Client Sample ID :	1CK48002BBA25256.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:53:13	DataFile Name :	537SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-06 Instrumnet Name : P7
 Client Sample ID : 1CK48002BBA25256.4F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:56:48 DataFile Name : 538SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.83	6.32	5.10	6.75	28.16	ppb
Antimony	121-1	-0.23	-0.23	-0.23	-0.23		ppb
Arsenic	75-2	0.14	0.27	0.15	0.19	38.04	ppb
Barium	135-1	15.24	15.27	15.34	15.28	0.36	ppb
Barium	137-1	15.61	15.45	15.07	15.37	1.83	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.80	2.64	2.20	2.54	12.23	ppb
Boron	11-1	3.10	3.54	3.33	3.32	6.63	ppb
Cadmium	106-1	-4.34	-4.19	-4.75	-4.43		ppb
Cadmium	108-1	0.06	0.09	0.02	0.06	64.83	ppb
Cadmium	111-1	-0.36	-0.35	-0.39	-0.36		ppb
Calcium	43-1	6415.13	6421.50	6414.70	6417.11	0.06	ppb
Calcium	44-1	6505.67	6524.55	6531.33	6520.52	0.20	ppb
Chromium	52-2	0.01	0.02	0.02	0.02	48.10	ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	434.25	440.13	436.05	436.81	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	117.80	117.54	119.13	118.16	0.72	ppb
Iron	57-2	110.15	114.45	108.26	110.95	2.86	ppb
Lead	206-1	1.79	1.71	1.83	1.77	3.48	ppb
Lead	207-1	1.68	1.65	1.64	1.66	1.21	ppb
Lead	208-1	1.71	1.67	1.70	1.69	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	1582.79	1573.70	1557.01	1571.17	0.83	ppb
Manganese	55-2	21.74	21.88	22.04	21.88	0.68	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-06 Instrumnet Name : P7
 Client Sample ID : 1CK48002BBA25256.4F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:56:48 DataFile Name : 538SMPL.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	-0.06	-0.05	-0.05		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.07	-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	14.66	14.99	15.31	14.99	2.15	ppb
Phosphorus	31-2	516.08	533.26	528.04	525.79	1.68	ppb
Potassium	39-2	615.50	610.00	604.66	610.05	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.30	-0.21	-0.21	0.29	298.41	ppb
Selenium	78-2	-0.25	-0.40	-0.58	-0.41		ppb
Selenium	82-1	0.56	1.22	0.54	0.77	50.15	ppb
Silicon	28-1	839.71	869.99	858.48	856.06	1.79	ppb
Silver	109-1	0.01	0.01	0.00	0.01	39.51	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.99	ppb
Sodium	23-2	9842.27	9960.30	9916.66	9906.41	0.60	ppb
Strontium	86-1	21.35	21.11	21.20	21.22	0.59	ppb
Strontium	88-1	21.53	21.25	21.33	21.37	0.68	ppb
Sulfur	34-1	-2158.66	-2152.22	-2076.92	-2129.27		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.07	-0.09	-0.07	-0.08		ppb
Titanium	47-1	0.29	0.26	0.27	0.28	5.26	ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.00	0.01	64.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	274.87	271.36	274.45	273.56	0.70	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-06	Instrumnet Name :	P7
Client Sample ID :	1CK48002BBA25256.4F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:56:48	DataFile Name :	538SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:00:23	DataFile Name :	539CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.07	-0.36	-0.36	-0.26		ppb
Antimony	121-1	-0.29	-0.30	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.10	-0.10	-0.10		ppb
Barium	135-1	-0.05	-0.04	-0.06	-0.05		ppb
Barium	137-1	-0.04	-0.04	-0.05	-0.04		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.31	-1.02	-0.91	-1.08		ppb
Boron	11-1	-1.24	-1.09	-1.14	-1.15		ppb
Cadmium	106-1	-4.66	-3.46	-3.93	-4.02		ppb
Cadmium	108-1	-0.09	-0.05	-0.05	-0.07		ppb
Cadmium	111-1	-0.38	-0.29	-0.33	-0.33		ppb
Calcium	43-1	-4.28	-6.57	-4.08	-4.98		ppb
Calcium	44-1	-48.87	-49.09	-51.14	-49.70		ppb
Chromium	52-2	0.01	-0.01	-0.08	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.40	-0.39	-0.35	-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	-0.67	-0.76	-0.82	-0.75		ppb
Iron	57-2	-0.37	-0.51	-1.15	-0.68		ppb
Lead	206-1	489.34	492.26	492.32	491.31	0.35	ppb
Lead	207-1	502.63	502.76	504.72	503.37	0.23	ppb
Lead	208-1	516.02	518.90	518.59	517.84	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	-1.06	-0.84	-0.79	-0.90		ppb
Manganese	55-2	-0.11	-0.14	-0.12	-0.12		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:00:23	DataFile Name :	539CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.05	-0.04		ppb
Molybdenum	95-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	96-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.10	-0.11	-0.12	-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	-0.12	-0.13	-0.12		ppb
Phosphorus	31-2	-27.44	-20.36	-27.95	-25.25		ppb
Potassium	39-2	-45.03	-46.71	-44.58	-45.44		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.53	0.04	1190.25	ppb
Selenium	78-2	0.14	-1.04	-0.43	-0.44		ppb
Selenium	82-1	0.61	0.08	0.47	0.38	71.85	ppb
Silicon	28-1	-11.60	-12.03	-14.57	-12.73		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	61.00	ppb
Sodium	23-2	-2.11	-0.45	-3.11	-1.89		ppb
Strontium	86-1	-0.05	-0.11	-0.07	-0.08		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	2042.10	ppb
Sulfur	34-1	-3332.26	-3259.71	-3405.95	-3332.64		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	-0.11	-0.11	-0.12		ppb
Titanium	47-1	-0.07	-0.06	-0.09	-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	0.44	0.29	0.39	0.37	20.34	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:00:23	DataFile Name :	539CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB02 Instrumnet Name : P7
 Client Sample ID : CCB02 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:03:58 DataFile Name : 540CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	-0.76	-0.35	-0.30		ppb
Antimony	121-1	-0.29	-0.30	-0.29	-0.29		ppb
Arsenic	75-2	-0.08	-0.09	-0.10	-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	-1.31	-1.31	-1.19	-1.27		ppb
Boron	11-1	-1.29	-1.48	-1.30	-1.36		ppb
Cadmium	106-1	-3.41	-3.42	-3.97	-3.60		ppb
Cadmium	108-1	-0.02	-0.05	-0.02	-0.03		ppb
Cadmium	111-1	-0.29	-0.29	-0.34	-0.30		ppb
Calcium	43-1	-8.17	-9.30	-9.27	-8.91		ppb
Calcium	44-1	-54.85	-56.02	-55.60	-55.49		ppb
Chromium	52-2	-0.07	-0.01	-0.04	-0.04		ppb
Cobalt	59-2	-0.06	-0.07	-0.08	-0.07		ppb
Copper	63-2	-0.41	-0.43	-0.42	-0.42		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.78	-0.86	-0.80	-0.81		ppb
Iron	57-2	-1.02	-0.38	-0.25	-0.55		ppb
Lead	206-1	0.25	0.25	0.27	0.26	3.86	ppb
Lead	207-1	0.30	0.24	0.26	0.27	12.38	ppb
Lead	208-1	0.27	0.24	0.24	0.25	7.18	ppb
Lithium	6-1						%
Magnesium	24-2	-0.95	-0.90	-1.17	-1.01		ppb
Manganese	55-2	-0.12	-0.14	-0.14	-0.13		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:03:58	DataFile Name :	540CCBE.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	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.09	-0.10	-0.10	-0.10		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	-0.13	-0.14	-0.12	-0.13		ppb
Phosphorus	31-2	-27.64	-12.71	-4.92	-15.09		ppb
Potassium	39-2	-45.11	-46.10	-41.06	-44.09		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.53	0.04	1196.75	ppb
Selenium	78-2	0.73	-0.17	0.81	0.46	118.81	ppb
Selenium	82-1	1.24	0.03	0.48	0.58	105.18	ppb
Silicon	28-1	-14.47	-13.98	-13.21	-13.89		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	922.66	ppb
Sodium	23-2	-4.65	-4.07	-4.04	-4.25		ppb
Strontium	86-1	-0.12	-0.12	-0.08	-0.11		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3361.34	-3290.89	-3234.37	-3295.53		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	-0.11	-0.05	-0.08	-0.08		ppb
Titanium	47-1	-0.10	-0.11	-0.08	-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	0.09	0.09	0.02	0.07	56.46	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:03:58	DataFile Name :	540CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-07 Instrumnet Name : P7
 Client Sample ID : 1CK48002BBA25256.5F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:07:33 DataFile Name : 541SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.18	10.29	13.10	11.86	12.07	ppb
Antimony	121-1	-0.24	-0.25	-0.22	-0.23		ppb
Arsenic	75-2	0.25	0.30	0.19	0.25	22.62	ppb
Barium	135-1	16.63	16.68	16.49	16.60	0.60	ppb
Barium	137-1	16.94	16.95	16.93	16.94	0.07	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.55	2.77	3.36	2.89	14.45	ppb
Boron	11-1	2.63	2.82	3.18	2.88	9.76	ppb
Cadmium	106-1	-4.84	-3.88	-4.84	-4.52		ppb
Cadmium	108-1	0.18	0.08	0.08	0.12	49.96	ppb
Cadmium	111-1	-0.37	-0.30	-0.37	-0.35		ppb
Calcium	43-1	6462.34	6449.20	6541.18	6484.24	0.77	ppb
Calcium	44-1	6624.12	6574.23	6553.68	6584.01	0.55	ppb
Chromium	52-2	-0.04	-0.03	-0.05	-0.04		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	49.56	ppb
Copper	63-2	419.56	422.55	420.78	420.96	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	107.71	106.98	108.52	107.73	0.72	ppb
Iron	57-2	100.10	94.22	98.54	97.62	3.12	ppb
Lead	206-1	5.56	5.84	6.06	5.82	4.31	ppb
Lead	207-1	5.31	5.48	5.62	5.47	2.88	ppb
Lead	208-1	5.33	5.62	5.69	5.55	3.40	ppb
Lithium	6-1						%
Magnesium	24-2	1560.36	1584.54	1586.38	1577.09	0.92	ppb
Manganese	55-2	22.84	22.97	23.01	22.94	0.37	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-07	Instrumnet Name :	P7
Client Sample ID :	1CK48002BBA25256.5F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:07:33	DataFile Name :	541SMPL.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	-0.06	-0.10	-0.07		ppb
Molybdenum	96-1	-0.04	-0.07	-0.08	-0.06		ppb
Molybdenum	97-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.05	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	47.29	48.45	46.94	47.56	1.66	ppb
Phosphorus	31-2	628.49	601.62	658.11	629.41	4.49	ppb
Potassium	39-2	623.98	627.50	624.58	625.35	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	1.91	-0.21	0.74	146.23	ppb
Selenium	78-2	-1.47	-0.11	-0.58	-0.72		ppb
Selenium	82-1	0.17	0.29	0.54	0.33	56.18	ppb
Silicon	28-1	853.24	840.84	857.67	850.59	1.03	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.27	ppb
Silver	107-1	0.02	0.01	0.01	0.02	20.81	ppb
Sodium	23-2	9891.71	9897.90	9871.26	9886.95	0.14	ppb
Strontium	86-1	21.13	21.84	21.31	21.43	1.71	ppb
Strontium	88-1	21.70	21.84	21.67	21.73	0.41	ppb
Sulfur	34-1	-2719.40	-2681.23	-2600.70	-2667.11		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	0.00	-0.04	-0.05	-0.03		ppb
Titanium	47-1	0.34	0.28	0.29	0.31	11.45	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	24.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	646.60	635.21	639.89	640.57	0.89	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	192.18	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-07	Instrumnet Name :	P7
Client Sample ID :	1CK48002BBA25256.5F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:07:33	DataFile Name :	541SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-08 Instrumnet Name : P7
 Client Sample ID : 1CK48002BBA25256.6F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:11:08 DataFile Name : 542SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.52	8.69	8.09	8.43	3.69	ppb
Antimony	121-1	-0.22	-0.22	-0.21	-0.22		ppb
Arsenic	75-2	0.27	0.25	0.15	0.23	27.90	ppb
Barium	135-1	13.67	14.20	13.96	13.94	1.91	ppb
Barium	137-1	13.87	13.78	13.91	13.85	0.49	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.65	2.97	3.74	3.45	12.24	ppb
Boron	11-1	3.74	3.44	3.74	3.64	4.69	ppb
Cadmium	106-1	-3.97	-3.91	-3.51	-3.80		ppb
Cadmium	108-1	0.39	0.16	0.08	0.21	76.65	ppb
Cadmium	111-1	-0.24	-0.19	-0.17	-0.20		ppb
Calcium	43-1	6474.06	6540.74	6447.92	6487.57	0.74	ppb
Calcium	44-1	6527.84	6577.20	6550.30	6551.78	0.38	ppb
Chromium	52-2	-0.13	-0.14	-0.11	-0.13		ppb
Cobalt	59-2	0.10	0.12	0.12	0.11	10.38	ppb
Copper	63-2	383.27	388.14	384.46	385.29	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	117.64	121.19	119.73	119.52	1.49	ppb
Iron	57-2	111.63	112.06	113.82	112.50	1.03	ppb
Lead	206-1	4.36	4.25	4.39	4.33	1.65	ppb
Lead	207-1	4.16	4.18	4.08	4.14	1.28	ppb
Lead	208-1	4.16	4.12	4.11	4.13	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	1624.34	1640.07	1629.09	1631.17	0.49	ppb
Manganese	55-2	26.55	26.23	26.26	26.35	0.68	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-08 Instrumnet Name : P7
 Client Sample ID : 1CK48002BBA25256.6F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:11:08 DataFile Name : 542SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.09	-0.08	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.08	-0.04	-0.06		ppb
Molybdenum	97-1	-0.08	-0.07	-0.11	-0.09		ppb
Molybdenum	98-1	-0.06	-0.05	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.21	5.45	5.57	5.41	3.34	ppb
Phosphorus	31-2	550.22	579.00	552.31	560.51	2.86	ppb
Potassium	39-2	613.93	610.58	620.53	615.01	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	-0.16	-0.04	-0.32	-0.17		ppb
Selenium	82-1	0.83	0.08	0.43	0.45	84.45	ppb
Silicon	28-1	863.38	862.70	874.58	866.89	0.77	ppb
Silver	109-1	0.02	0.02	0.01	0.02	28.53	ppb
Silver	107-1	0.02	0.01	0.02	0.01	32.89	ppb
Sodium	23-2	9939.47	9984.10	9971.81	9965.12	0.23	ppb
Strontium	86-1	20.33	20.80	20.55	20.56	1.13	ppb
Strontium	88-1	20.71	20.77	20.94	20.81	0.56	ppb
Sulfur	34-1	-2553.49	-2434.42	-2401.42	-2463.11		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	-0.06	-0.04	-0.06	-0.05		ppb
Titanium	47-1	0.16	0.23	0.20	0.20	18.58	ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	69.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	432.19	442.54	437.88	437.54	1.18	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	211.66	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-08	Instrumnet Name :	P7
Client Sample ID :	1CK48002BBA25256.6F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:11:08	DataFile Name :	542SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-09 Instrumnet Name : P7
 Client Sample ID : 1CK48002CR000230.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:14:43 DataFile Name : 543SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.19	5.07	4.76	5.01	4.42	ppb
Antimony	121-1	-0.23	-0.23	-0.22	-0.23		ppb
Arsenic	75-2	0.23	0.24	0.22	0.23	3.59	ppb
Barium	135-1	15.72	15.92	15.30	15.65	2.01	ppb
Barium	137-1	15.61	15.90	15.64	15.72	1.03	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.57	2.04	3.10	2.90	27.06	ppb
Boron	11-1	2.76	3.04	2.71	2.84	6.39	ppb
Cadmium	106-1	-4.14	-4.02	-4.72	-4.29		ppb
Cadmium	108-1	-0.06	-0.06	-0.02	-0.05		ppb
Cadmium	111-1	-0.33	-0.32	-0.38	-0.35		ppb
Calcium	43-1	6471.72	6392.44	6526.14	6463.43	1.04	ppb
Calcium	44-1	6603.30	6459.92	6500.38	6521.20	1.13	ppb
Chromium	52-2	-0.18	-0.19	-0.17	-0.18		ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.04		ppb
Copper	63-2	332.80	332.33	331.98	332.37	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	72.05	72.42	73.51	72.66	1.05	ppb
Iron	57-2	69.20	69.08	67.05	68.44	1.76	ppb
Lead	206-1	2.30	2.32	2.26	2.29	1.45	ppb
Lead	207-1	2.01	2.27	2.09	2.12	6.28	ppb
Lead	208-1	2.09	2.20	2.13	2.14	2.67	ppb
Lithium	6-1						%
Magnesium	24-2	1570.21	1566.54	1554.71	1563.82	0.52	ppb
Manganese	55-2	23.85	23.93	24.21	24.00	0.78	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-09 Instrumnet Name : P7
 Client Sample ID : 1CK48002CR000230.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:14:43 DataFile Name : 543SMPL.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	-0.05	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.09	-0.07	-0.09	-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	2.26	2.35	2.30	2.30	2.07	ppb
Phosphorus	31-2	561.79	591.46	663.93	605.73	8.67	ppb
Potassium	39-2	589.96	609.32	599.78	599.68	1.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.50	-0.21	0.02	1657.35	ppb
Selenium	78-2	0.54	-1.04	-0.58	-0.36		ppb
Selenium	82-1	0.42	0.38	0.49	0.43	13.79	ppb
Silicon	28-1	851.71	849.39	854.42	851.84	0.30	ppb
Silver	109-1	0.09	0.08	0.08	0.08	10.58	ppb
Silver	107-1	0.09	0.07	0.06	0.08	21.47	ppb
Sodium	23-2	9968.53	9977.85	9894.27	9946.89	0.46	ppb
Strontium	86-1	21.15	21.18	20.93	21.09	0.64	ppb
Strontium	88-1	21.60	21.99	21.78	21.79	0.90	ppb
Sulfur	34-1	-2377.76	-2579.12	-2435.65	-2464.17		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	-0.11	-0.13	-0.12	-0.12		ppb
Titanium	47-1	0.24	0.25	0.22	0.24	6.69	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	7.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	89.22	90.85	92.36	90.81	1.73	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-09	Instrumnet Name :	P7
Client Sample ID :	1CK48002CR000230.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:14:43	DataFile Name :	543SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-10 Instrumnet Name : P7
 Client Sample ID : 1CK48002GB000224.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:18:17 DataFile Name : 544SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.69	8.60	9.60	9.30	6.49	ppb
Antimony	121-1	-0.23	-0.23	-0.24	-0.23		ppb
Arsenic	75-2	0.17	0.23	0.23	0.21	17.24	ppb
Barium	135-1	15.44	15.45	15.48	15.46	0.12	ppb
Barium	137-1	15.68	15.40	15.55	15.54	0.89	ppb
Beryllium	9-1	-0.04	-0.07	-0.08	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.08	5.47	6.09	5.54	9.22	ppb
Boron	11-1	5.31	5.16	5.80	5.42	6.18	ppb
Cadmium	106-1	-3.65	-3.79	-3.16	-3.53		ppb
Cadmium	108-1	0.15	0.40	0.12	0.22	68.93	ppb
Cadmium	111-1	-0.13	-0.21	-0.15	-0.16		ppb
Calcium	43-1	6417.00	6435.28	6382.03	6411.44	0.42	ppb
Calcium	44-1	6517.69	6539.89	6507.59	6521.72	0.25	ppb
Chromium	52-2	-0.14	-0.13	-0.18	-0.15		ppb
Cobalt	59-2	0.53	0.52	0.53	0.53	1.12	ppb
Copper	63-2	272.72	272.23	272.81	272.59	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	56.15	56.07	55.13	55.78	1.02	ppb
Iron	57-2	54.12	56.89	51.08	54.03	5.38	ppb
Lead	206-1	2.03	1.84	2.04	1.97	5.70	ppb
Lead	207-1	1.77	1.90	1.78	1.82	3.79	ppb
Lead	208-1	1.88	1.88	1.88	1.88	0.09	ppb
Lithium	6-1						%
Magnesium	24-2	1769.14	1755.36	1759.71	1761.40	0.40	ppb
Manganese	55-2	22.00	22.21	22.81	22.34	1.89	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-10 Instrumnet Name : P7
 Client Sample ID : 1CK48002GB000224.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:18:17 DataFile Name : 544SMPL.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	-0.09	-0.07	-0.08		ppb
Molybdenum	96-1	-0.05	-0.07	-0.07	-0.06		ppb
Molybdenum	97-1	-0.10	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.05	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	45.87	45.82	45.20	45.63	0.82	ppb
Phosphorus	31-2	602.92	444.68	587.44	545.01	16.01	ppb
Potassium	39-2	609.94	603.52	610.29	607.92	0.63	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	-0.29	-0.45	-0.44	-0.39		ppb
Selenium	82-1	0.38	0.43	0.18	0.33	39.87	ppb
Silicon	28-1	885.45	890.76	883.28	886.50	0.43	ppb
Silver	109-1	0.08	0.11	0.11	0.10	18.35	ppb
Silver	107-1	0.09	0.08	0.11	0.09	15.78	ppb
Sodium	23-2	9966.65	9975.69	9869.23	9937.19	0.59	ppb
Strontium	86-1	20.69	20.99	21.14	20.94	1.09	ppb
Strontium	88-1	21.02	20.99	21.13	21.05	0.34	ppb
Sulfur	34-1	-2631.63	-2588.44	-2523.34	-2581.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.17	0.25	0.20	0.21	18.76	ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	12.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	362.12	359.81	363.66	361.86	0.53	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-10	Instrumnet Name :	P7
Client Sample ID :	1CK48002GB000224.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:18:17	DataFile Name :	544SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-11 Instrumnet Name : P7
 Client Sample ID : 1CK48002GB000224.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:21:52 DataFile Name : 545SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.40	31.52	33.36	32.43	2.83	ppb
Antimony	121-1	-0.22	-0.22	-0.22	-0.22		ppb
Arsenic	75-2	0.25	0.22	0.22	0.23	6.73	ppb
Barium	135-1	17.86	18.14	17.92	17.98	0.82	ppb
Barium	137-1	17.79	18.00	17.92	17.90	0.58	ppb
Beryllium	9-1	0.07	0.01	0.08	0.05	78.10	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.38	5.71	6.51	5.87	9.93	ppb
Boron	11-1	5.89	6.51	6.02	6.14	5.32	ppb
Cadmium	106-1	-3.98	-3.60	-4.31	-3.96		ppb
Cadmium	108-1	0.08	0.05	0.12	0.08	43.07	ppb
Cadmium	111-1	-0.23	-0.22	-0.27	-0.24		ppb
Calcium	43-1	6587.73	6639.56	6591.69	6606.33	0.44	ppb
Calcium	44-1	6682.08	6675.55	6729.14	6695.59	0.44	ppb
Chromium	52-2	-0.06	-0.06	-0.10	-0.07		ppb
Cobalt	59-2	1.19	1.26	1.25	1.24	2.81	ppb
Copper	63-2	553.42	554.85	556.05	554.77	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	252.91	251.69	252.04	252.21	0.25	ppb
Iron	57-2	256.56	242.98	228.95	242.83	5.69	ppb
Lead	206-1	17.41	17.32	17.52	17.42	0.57	ppb
Lead	207-1	15.74	15.62	15.43	15.60	1.00	ppb
Lead	208-1	16.23	16.21	16.14	16.19	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	1744.76	1769.28	1763.33	1759.12	0.73	ppb
Manganese	55-2	85.52	86.20	87.10	86.27	0.92	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-11 Instrumnet Name : P7
 Client Sample ID : 1CK48002GB000224.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:21:52 DataFile Name : 545SMPL.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	-0.09	-0.09	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.09	-0.09	-0.07	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	158.58	159.34	158.36	158.76	0.32	ppb
Phosphorus	31-2	533.95	553.93	635.18	574.35	9.34	ppb
Potassium	39-2	617.48	618.27	624.58	620.11	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	0.50	-0.21	0.27	155.65	ppb
Selenium	78-2	-0.64	-1.27	-0.92	-0.95		ppb
Selenium	82-1	0.51	0.62	0.01	0.38	86.25	ppb
Silicon	28-1	856.41	870.26	866.52	864.40	0.83	ppb
Silver	109-1	0.33	0.29	0.37	0.33	11.26	ppb
Silver	107-1	0.30	0.32	0.34	0.32	7.40	ppb
Sodium	23-2	10047.99	10049.29	10038.58	10045.29	0.06	ppb
Strontium	86-1	20.40	20.70	21.05	20.72	1.57	ppb
Strontium	88-1	20.93	21.21	21.01	21.05	0.69	ppb
Sulfur	34-1	-2548.44	-2616.90	-2463.69	-2543.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.26	0.21	0.21	0.23	12.09	ppb
Titanium	47-1	0.57	0.63	0.58	0.59	5.46	ppb
Uranium	238-1	-0.01	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	15.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	189.89	191.04	195.06	192.00	1.41	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	71.34	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-11	Instrumnet Name :	P7
Client Sample ID :	1CK48002GB000224.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:21:52	DataFile Name :	545SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	-0.01	0.01	174.98	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-12 Instrumnet Name : P7
 Client Sample ID : 1CK48002HA000203.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:25:25 DataFile Name : 546SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.04	12.64	15.40	13.69	10.88	ppb
Antimony	121-1	-0.22	-0.23	-0.22	-0.22		ppb
Arsenic	75-2	0.22	0.16	0.15	0.18	23.97	ppb
Barium	135-1	16.19	16.03	16.14	16.12	0.51	ppb
Barium	137-1	15.93	15.67	16.19	15.93	1.65	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.01	3.33	2.36	3.24	25.73	ppb
Boron	11-1	3.06	3.27	3.50	3.28	6.72	ppb
Cadmium	106-1	-4.78	-5.08	-4.35	-4.73		ppb
Cadmium	108-1	-0.06	-0.06	-0.02	-0.04		ppb
Cadmium	111-1	-0.38	-0.42	-0.35	-0.38		ppb
Calcium	43-1	6534.34	6514.05	6531.36	6526.58	0.17	ppb
Calcium	44-1	6554.91	6542.43	6608.43	6568.59	0.53	ppb
Chromium	52-2	-0.14	-0.14	-0.14	-0.14		ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.05		ppb
Copper	63-2	299.50	301.63	301.76	300.96	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.32	44.33	44.15	43.93	1.23	ppb
Iron	57-2	45.21	40.33	41.11	42.22	6.21	ppb
Lead	206-1	2.56	2.54	2.55	2.55	0.35	ppb
Lead	207-1	2.53	2.37	2.37	2.43	3.82	ppb
Lead	208-1	2.49	2.46	2.49	2.48	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	1546.83	1564.56	1552.99	1554.79	0.58	ppb
Manganese	55-2	12.77	13.04	13.19	13.00	1.65	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-12 Instrumnet Name : P7
 Client Sample ID : 1CK48002HA000203.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:25:25 DataFile Name : 546SMPL.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	-0.05	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.05	-0.10	-0.06	-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	1.18	1.38	1.12	1.23	11.39	ppb
Phosphorus	31-2	585.35	558.96	647.91	597.41	7.65	ppb
Potassium	39-2	604.86	612.75	617.44	611.68	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	-0.21	0.03	1450.51	ppb
Selenium	78-2	0.08	-1.18	-0.92	-0.67		ppb
Selenium	82-1	0.29	1.31	0.67	0.76	68.11	ppb
Silicon	28-1	867.66	876.60	857.59	867.29	1.10	ppb
Silver	109-1	0.03	0.02	0.02	0.02	19.60	ppb
Silver	107-1	0.03	0.03	0.02	0.03	20.07	ppb
Sodium	23-2	9921.42	9908.95	10000.61	9943.66	0.50	ppb
Strontium	86-1	22.02	21.86	22.21	22.03	0.80	ppb
Strontium	88-1	22.18	21.99	22.27	22.15	0.65	ppb
Sulfur	34-1	-2613.09	-2565.07	-2612.34	-2596.83		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.13	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.19	0.23	0.22	0.21	11.05	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.01	0.02	66.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	160.11	163.02	161.02	161.38	0.92	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-12	Instrumnet Name :	P7
Client Sample ID :	1CK48002HA000203.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:25:25	DataFile Name :	546SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-13 Instrumnet Name : P7
 Client Sample ID : 1CK48002HA000203.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:28:57 DataFile Name : 547SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.73	8.25	9.20	8.73	5.49	ppb
Antimony	121-1	-0.24	-0.23	-0.24	-0.24		ppb
Arsenic	75-2	0.23	0.23	0.20	0.22	8.76	ppb
Barium	135-1	16.26	16.12	16.62	16.33	1.56	ppb
Barium	137-1	16.44	15.97	16.37	16.26	1.55	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.94	3.68	2.70	3.10	16.34	ppb
Boron	11-1	3.17	3.28	3.12	3.19	2.51	ppb
Cadmium	106-1	-5.16	-4.05	-2.34	-3.85		ppb
Cadmium	108-1	-0.02	-0.09	-0.06	-0.06		ppb
Cadmium	111-1	-0.41	-0.33	-0.20	-0.31		ppb
Calcium	43-1	6491.81	6523.45	6678.15	6564.47	1.52	ppb
Calcium	44-1	6475.35	6619.21	6641.34	6578.64	1.37	ppb
Chromium	52-2	-0.15	-0.11	-0.12	-0.13		ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	307.91	312.84	309.00	309.92	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	51.36	50.46	49.53	50.45	1.81	ppb
Iron	57-2	45.55	48.91	47.76	47.41	3.61	ppb
Lead	206-1	0.98	1.02	0.99	1.00	1.99	ppb
Lead	207-1	1.03	0.95	0.97	0.98	4.13	ppb
Lead	208-1	0.97	0.96	0.97	0.97	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	1567.00	1574.54	1562.31	1567.95	0.39	ppb
Manganese	55-2	18.64	18.57	18.37	18.53	0.76	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-13 Instrumnet Name : P7
 Client Sample ID : 1CK48002HA000203.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:28:57 DataFile Name : 547SMPL.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	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.09	-0.09	-0.08	-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	5.77	6.00	6.14	5.97	3.18	ppb
Phosphorus	31-2	611.16	592.34	650.80	618.10	4.83	ppb
Potassium	39-2	614.90	628.14	608.83	617.29	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	-0.89	0.51	-1.02	-0.47		ppb
Selenium	82-1	0.31	0.72	0.69	0.57	39.55	ppb
Silicon	28-1	843.38	866.22	877.87	862.49	2.03	ppb
Silver	109-1	0.02	0.03	0.02	0.02	28.54	ppb
Silver	107-1	0.03	0.03	0.02	0.03	21.81	ppb
Sodium	23-2	10005.76	10160.43	10012.00	10059.39	0.87	ppb
Strontium	86-1	21.99	21.24	21.89	21.71	1.87	ppb
Strontium	88-1	22.14	22.30	22.04	22.16	0.58	ppb
Sulfur	34-1	-2666.14	-2453.73	-2505.94	-2541.93		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	-0.11	-0.12		ppb
Titanium	47-1	0.21	0.26	0.16	0.21	22.86	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.01	0.02	0.01	102.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	84.53	85.22	86.45	85.40	1.14	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-13	Instrumnet Name :	P7
Client Sample ID :	1CK48002HA000203.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:28:57	DataFile Name :	547SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-14 Instrumnet Name : P7
 Client Sample ID : 1CK48002HA000229.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:32:30 DataFile Name : 548SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.63	10.30	6.77	8.57	20.59	ppb
Antimony	121-1	-0.22	-0.24	-0.23	-0.23		ppb
Arsenic	75-2	0.17	0.17	0.22	0.19	16.66	ppb
Barium	135-1	15.53	15.44	15.38	15.45	0.48	ppb
Barium	137-1	15.60	15.77	15.67	15.68	0.54	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.66	2.70	2.55	2.64	2.91	ppb
Boron	11-1	3.15	2.80	3.12	3.02	6.49	ppb
Cadmium	106-1	-3.84	-4.93	-5.00	-4.59		ppb
Cadmium	108-1	0.12	0.08	0.08	0.09	21.04	ppb
Cadmium	111-1	-0.31	-0.40	-0.39	-0.37		ppb
Calcium	43-1	6528.73	6325.63	6368.07	6407.47	1.67	ppb
Calcium	44-1	6618.38	6471.79	6437.98	6509.38	1.47	ppb
Chromium	52-2	-0.17	-0.16	-0.14	-0.15		ppb
Cobalt	59-2	-0.03	-0.04	-0.02	-0.03		ppb
Copper	63-2	319.79	316.53	322.16	319.49	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	101.92	107.72	99.12	102.92	4.26	ppb
Iron	57-2	99.78	94.76	93.96	96.17	3.28	ppb
Lead	206-1	2.18	2.14	2.21	2.18	1.65	ppb
Lead	207-1	2.07	1.97	2.19	2.08	5.15	ppb
Lead	208-1	2.14	2.00	2.12	2.09	3.45	ppb
Lithium	6-1						%
Magnesium	24-2	1584.48	1573.29	1582.64	1580.14	0.38	ppb
Manganese	55-2	25.32	25.29	25.53	25.38	0.51	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-14 Instrumnet Name : P7
 Client Sample ID : 1CK48002HA000229.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:32:30 DataFile Name : 548SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.05	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.10	-0.07	-0.07	-0.08		ppb
Molybdenum	98-1	-0.08	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.13	2.25	2.29	2.22	3.93	ppb
Phosphorus	31-2	622.48	659.18	520.57	600.74	11.95	ppb
Potassium	39-2	614.49	603.24	600.23	605.99	1.24	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	-0.77	-1.02	-0.47	-0.75		ppb
Selenium	82-1	1.02	0.54	0.57	0.71	37.87	ppb
Silicon	28-1	884.89	858.44	880.06	874.47	1.61	ppb
Silver	109-1	0.03	0.02	0.01	0.02	28.80	ppb
Silver	107-1	0.02	0.02	0.03	0.02	19.88	ppb
Sodium	23-2	10061.16	9938.59	10006.87	10002.21	0.61	ppb
Strontium	86-1	21.51	20.66	20.79	20.99	2.18	ppb
Strontium	88-1	21.51	21.53	21.45	21.50	0.19	ppb
Sulfur	34-1	-2439.13	-2637.32	-2549.86	-2542.11		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	-0.08	-0.07	-0.08	-0.08		ppb
Titanium	47-1	0.20	0.25	0.26	0.24	13.98	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.03	0.02	31.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	515.82	510.24	511.95	512.67	0.56	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-14	Instrumnet Name :	P7
Client Sample ID :	1CK48002HA000229.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:32:30	DataFile Name :	548SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-15 Instrumnet Name : P7
 Client Sample ID : 1CK48002HA000229.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:36:02 DataFile Name : 549SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.65	9.32	6.48	9.49	32.55	ppb
Antimony	121-1	-0.25	-0.24	-0.25	-0.24		ppb
Arsenic	75-2	0.18	0.24	0.23	0.21	13.73	ppb
Barium	135-1	15.64	15.66	15.84	15.71	0.72	ppb
Barium	137-1	15.55	15.47	15.47	15.50	0.29	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.18	4.00	2.79	3.32	18.50	ppb
Boron	11-1	2.48	3.29	3.19	2.99	14.76	ppb
Cadmium	106-1	-4.41	-4.32	-3.74	-4.16		ppb
Cadmium	108-1	0.12	0.01	0.09	0.07	73.75	ppb
Cadmium	111-1	-0.35	-0.34	-0.30	-0.33		ppb
Calcium	43-1	6388.80	6382.53	6316.33	6362.56	0.63	ppb
Calcium	44-1	6441.61	6472.97	6443.05	6452.54	0.27	ppb
Chromium	52-2	-0.14	-0.14	-0.10	-0.13		ppb
Cobalt	59-2	-0.02	-0.03	-0.04	-0.03		ppb
Copper	63-2	363.34	363.96	367.98	365.09	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	96.03	92.27	93.08	93.79	2.11	ppb
Iron	57-2	86.99	86.02	83.79	85.60	1.92	ppb
Lead	206-1	1.09	1.10	1.10	1.10	0.86	ppb
Lead	207-1	1.03	1.09	0.99	1.04	5.28	ppb
Lead	208-1	1.04	1.06	1.05	1.05	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	1559.83	1553.83	1549.02	1554.23	0.35	ppb
Manganese	55-2	29.67	29.08	29.15	29.30	1.11	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-15 Instrumnet Name : P7
 Client Sample ID : 1CK48002HA000229.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:36:02 DataFile Name : 549SMPL.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	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.05	-0.05	-0.07	-0.05		ppb
Molybdenum	97-1	-0.05	-0.09	-0.07	-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	1.67	1.68	1.61	1.66	2.28	ppb
Phosphorus	31-2	625.44	670.67	680.55	658.89	4.46	ppb
Potassium	39-2	612.31	598.36	612.54	607.74	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	-0.38	-0.54	0.85	-0.02		ppb
Selenium	82-1	0.52	1.07	0.35	0.65	57.76	ppb
Silicon	28-1	873.45	855.13	862.01	863.53	1.07	ppb
Silver	109-1	0.02	0.02	0.01	0.02	26.88	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.93	ppb
Sodium	23-2	9909.35	9891.32	9949.26	9916.64	0.30	ppb
Strontium	86-1	20.22	21.15	21.42	20.93	3.01	ppb
Strontium	88-1	21.31	21.60	21.58	21.50	0.76	ppb
Sulfur	34-1	-2473.70	-2491.84	-2434.03	-2466.52		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	-0.03		ppb
Tin	118-1	-0.11	-0.11	-0.10	-0.11		ppb
Titanium	47-1	0.27	4.61	0.40	1.76	140.38	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	11.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	217.11	217.96	219.01	218.03	0.44	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-15	Instrumnet Name :	P7
Client Sample ID :	1CK48002HA000229.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:36:02	DataFile Name :	549SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-16 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.1F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:39:36 DataFile Name : 550SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.80	4.20	5.22	4.41	16.52	ppb
Antimony	121-1	-0.22	-0.21	-0.20	-0.21		ppb
Arsenic	75-2	0.19	0.30	0.23	0.24	23.08	ppb
Barium	135-1	16.52	15.89	15.95	16.12	2.14	ppb
Barium	137-1	16.28	15.99	16.10	16.12	0.89	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.74	4.91	5.50	5.05	7.91	ppb
Boron	11-1	4.11	4.87	4.90	4.63	9.72	ppb
Cadmium	106-1	-4.39	-5.12	-5.02	-4.84		ppb
Cadmium	108-1	-0.02	-0.06	-0.02	-0.03		ppb
Cadmium	111-1	-0.34	-0.41	-0.40	-0.39		ppb
Calcium	43-1	6676.10	6580.29	6544.10	6600.16	1.03	ppb
Calcium	44-1	6712.78	6658.88	6722.55	6698.07	0.51	ppb
Chromium	52-2	-0.14	-0.19	-0.19	-0.17		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	18.72	ppb
Copper	63-2	391.74	395.94	392.55	393.41	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	186.14	187.44	187.40	186.99	0.40	ppb
Iron	57-2	176.74	182.95	176.45	178.72	2.06	ppb
Lead	206-1	2.16	2.28	2.26	2.23	2.85	ppb
Lead	207-1	2.05	2.14	2.16	2.12	2.94	ppb
Lead	208-1	2.09	2.11	2.13	2.11	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	1642.85	1660.16	1651.88	1651.63	0.52	ppb
Manganese	55-2	11.10	11.26	11.18	11.18	0.72	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-16	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.1F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:39:36	DataFile Name :	550SMPL.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	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.08	-0.11	-0.08		ppb
Molybdenum	98-1	-0.08	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.53	1.54	1.46	1.51	2.95	ppb
Phosphorus	31-2	564.63	536.58	583.32	561.51	4.19	ppb
Potassium	39-2	677.96	690.36	691.16	686.49	1.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	1.94	0.75	146.65	ppb
Selenium	78-2	1.78	0.06	0.30	0.71	131.03	ppb
Selenium	82-1	1.12	0.41	0.03	0.52	106.81	ppb
Silicon	28-1	923.77	912.97	915.77	917.50	0.61	ppb
Silver	109-1	0.02	0.03	0.03	0.03	30.53	ppb
Silver	107-1	0.03	0.03	0.02	0.03	20.67	ppb
Sodium	23-2	9965.94	10089.64	10049.88	10035.15	0.63	ppb
Strontium	86-1	21.87	22.36	21.29	21.84	2.45	ppb
Strontium	88-1	21.99	21.99	21.91	21.96	0.20	ppb
Sulfur	34-1	-2524.83	-2642.66	-2458.51	-2542.00		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	0.04	0.04	0.05	0.04	15.46	ppb
Titanium	47-1	0.21	0.23	0.20	0.21	8.73	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	26.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	43.55	44.23	45.24	44.34	1.91	ppb
Zirconium	90-1	0.00	-0.02	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-16	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.1F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:39:36	DataFile Name :	550SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:43:09	DataFile Name :	551CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.07	-0.36	0.18	-0.08		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	-0.07	-0.07	-0.07	-0.07		ppb
Barium	137-1	-0.08	-0.08	-0.07	-0.08		ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.14	-1.08	-0.74	-0.99		ppb
Boron	11-1	-1.02	-1.03	-1.17	-1.07		ppb
Cadmium	106-1	-4.28	-3.84	-4.29	-4.14		ppb
Cadmium	108-1	-0.02	-0.09	-0.05	-0.05		ppb
Cadmium	111-1	-0.35	-0.32	-0.36	-0.35		ppb
Calcium	43-1	-2.43	0.28	-0.16	-0.77		ppb
Calcium	44-1	-48.91	-48.68	-47.41	-48.33		ppb
Chromium	52-2	-0.03	-0.03	-0.05	-0.04		ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.06		ppb
Copper	63-2	-0.35	-0.41	-0.37	-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	-0.75	-0.71	-0.79	-0.75		ppb
Iron	57-2	-0.89	-0.77	-0.77	-0.81		ppb
Lead	206-1	494.12	496.53	490.50	493.71	0.61	ppb
Lead	207-1	503.38	508.50	502.35	504.74	0.65	ppb
Lead	208-1	518.12	523.38	518.62	520.04	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	-0.72	-0.85	-0.74	-0.77		ppb
Manganese	55-2	0.76	0.77	0.79	0.77	1.63	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:43:09	DataFile Name :	551CCV.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	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.08	-0.10	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	98-1	-0.09	-0.08	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.12	-0.12	-0.11		ppb
Phosphorus	31-2	-22.45	-10.68	-33.10	-22.08		ppb
Potassium	39-2	-40.64	-39.30	-39.62	-39.86		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.54	-0.21	0.04	1128.28	ppb
Selenium	78-2	1.25	-0.52	0.21	0.31	285.79	ppb
Selenium	82-1	0.50	0.78	0.56	0.61	23.81	ppb
Silicon	28-1	-9.66	-9.29	-11.10	-10.02		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	8249.90	ppb
Sodium	23-2	3.19	0.34	2.18	1.90	76.02	ppb
Strontium	86-1	-0.04	-0.08	-0.03	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-3279.38	-3308.52	-3315.39	-3301.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.10	0.09	0.08	0.09	6.67	ppb
Titanium	47-1	-0.07	-0.08	0.00	-0.05		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	0.55	0.46	0.37	0.46	19.30	ppb
Zirconium	90-1	-0.01	-0.03	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:43:09	DataFile Name :	551CCV.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:46:42	DataFile Name :	552CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.62	-0.35	-0.50	-0.49		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.07	-0.09	-0.08	-0.08		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	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.09	-1.37	-1.32	-1.26		ppb
Boron	11-1	-1.28	-1.38	-1.31	-1.32		ppb
Cadmium	106-1	-4.45	-4.38	-4.12	-4.32		ppb
Cadmium	108-1	-0.05	-0.09	-0.05	-0.07		ppb
Cadmium	111-1	-0.37	-0.36	-0.35	-0.36		ppb
Calcium	43-1	-7.37	-7.76	-9.31	-8.15		ppb
Calcium	44-1	-53.78	-55.37	-56.01	-55.05		ppb
Chromium	52-2	-0.08	-0.02	-0.06	-0.05		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.45	-0.46	-0.44	-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	-0.81	-0.87	-0.86	-0.85		ppb
Iron	57-2	-0.89	-0.76	-0.77	-0.81		ppb
Lead	206-1	0.23	0.26	0.22	0.24	10.70	ppb
Lead	207-1	0.26	0.26	0.19	0.24	15.96	ppb
Lead	208-1	0.23	0.24	0.20	0.23	11.19	ppb
Lithium	6-1						%
Magnesium	24-2	-1.34	-1.17	-1.24	-1.25		ppb
Manganese	55-2	-0.14	-0.14	-0.13	-0.14		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:46:42	DataFile Name :	552CCBE.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	-0.12	-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	-0.11	-0.13	-0.13		ppb
Phosphorus	31-2	-19.79	-9.92	-20.66	-16.79		ppb
Potassium	39-2	-46.39	-40.36	-45.25	-44.00		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	-0.36	0.21	0.10	-0.02		ppb
Selenium	82-1	0.81	0.53	0.89	0.75	25.62	ppb
Silicon	28-1	-12.04	-12.26	-13.12	-12.47		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	202.75	ppb
Sodium	23-2	-5.70	-3.00	-4.19	-4.30		ppb
Strontium	86-1	-0.13	-0.12	-0.07	-0.10		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3198.37	-3264.05	-3331.92	-3264.78		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	1.51	1.38	1.82	1.57	14.06	ppb
Titanium	47-1	-0.11	-0.10	-0.11	-0.11		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	-0.12	-0.02	0.07	-0.02		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:46:42	DataFile Name :	552CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-17 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.2F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:50:15 DataFile Name : 553SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.85	4.24	4.44	4.18	7.13	ppb
Antimony	121-1	-0.26	-0.25	-0.24	-0.25		ppb
Arsenic	75-2	0.14	0.16	0.26	0.19	32.46	ppb
Barium	135-1	15.52	15.32	15.62	15.49	0.99	ppb
Barium	137-1	15.19	15.16	15.36	15.23	0.70	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.10	2.47	3.57	3.05	18.04	ppb
Boron	11-1	3.13	2.97	3.23	3.11	4.19	ppb
Cadmium	106-1	-4.16	-4.41	-3.47	-4.01		ppb
Cadmium	108-1	-0.02	-0.02	0.01	-0.01		ppb
Cadmium	111-1	-0.34	-0.35	-0.28	-0.32		ppb
Calcium	43-1	6496.73	6478.25	6334.53	6436.50	1.38	ppb
Calcium	44-1	6472.77	6525.45	6444.90	6481.04	0.63	ppb
Chromium	52-2	-0.17	-0.16	-0.17	-0.17		ppb
Cobalt	59-2	0.01	0.00	0.02	0.01	93.66	ppb
Copper	63-2	362.83	366.07	363.93	364.28	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	99.31	100.63	99.05	99.66	0.85	ppb
Iron	57-2	96.04	97.96	98.41	97.47	1.29	ppb
Lead	206-1	1.09	1.07	1.12	1.09	2.03	ppb
Lead	207-1	1.08	1.01	1.05	1.04	3.43	ppb
Lead	208-1	1.03	1.02	1.06	1.04	1.88	ppb
Lithium	6-1						%
Magnesium	24-2	1609.05	1638.54	1619.40	1622.33	0.92	ppb
Manganese	55-2	21.80	22.06	21.86	21.91	0.63	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-17 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.2F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:50:15 DataFile Name : 553SMPL.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	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.09	-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	4.16	3.90	3.91	3.99	3.63	ppb
Phosphorus	31-2	560.96	596.04	559.83	572.28	3.60	ppb
Potassium	39-2	594.25	593.57	598.59	595.47	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	-0.21	0.03	1392.03	ppb
Selenium	78-2	0.47	-1.02	-0.44	-0.33		ppb
Selenium	82-1	1.09	0.33	0.65	0.69	55.46	ppb
Silicon	28-1	884.63	851.03	852.00	862.55	2.22	ppb
Silver	109-1	0.02	0.02	0.01	0.02	20.64	ppb
Silver	107-1	0.01	0.02	0.02	0.01	30.67	ppb
Sodium	23-2	9937.93	9960.39	9930.08	9942.80	0.16	ppb
Strontium	86-1	21.20	20.49	21.43	21.04	2.33	ppb
Strontium	88-1	21.05	21.21	21.11	21.12	0.38	ppb
Sulfur	34-1	-2489.33	-2503.58	-2596.37	-2529.76		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.11	-0.12	-0.11	-0.11		ppb
Titanium	47-1	0.14	0.19	0.11	0.15	26.15	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.02	0.02	43.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	185.74	191.50	186.58	187.94	1.66	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-17	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.2F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:50:15	DataFile Name :	553SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-18	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.3F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:53:49	DataFile Name :	554SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.44	6.97	5.37	5.93	15.26	ppb
Antimony	121-1	-0.23	-0.24	-0.23	-0.23		ppb
Arsenic	75-2	0.20	0.33	0.17	0.23	36.64	ppb
Barium	135-1	15.78	15.42	15.71	15.64	1.22	ppb
Barium	137-1	15.97	15.94	16.02	15.98	0.25	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.05	2.73	3.47	3.08	11.99	ppb
Boron	11-1	3.24	2.99	3.18	3.13	4.24	ppb
Cadmium	106-1	-4.30	-3.52	-4.58	-4.13		ppb
Cadmium	108-1	-0.09	-0.02	-0.06	-0.06		ppb
Cadmium	111-1	-0.35	-0.29	-0.38	-0.34		ppb
Calcium	43-1	6477.81	6499.55	6514.00	6497.12	0.28	ppb
Calcium	44-1	6572.02	6596.95	6543.42	6570.80	0.41	ppb
Chromium	52-2	-0.15	-0.15	-0.16	-0.15		ppb
Cobalt	59-2	-0.01	0.01	0.00	0.00	398.23	ppb
Copper	63-2	263.40	265.98	266.42	265.27	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	77.13	76.47	76.58	76.72	0.46	ppb
Iron	57-2	66.02	71.71	64.87	67.53	5.43	ppb
Lead	206-1	0.60	0.62	0.57	0.60	4.49	ppb
Lead	207-1	0.57	0.59	0.59	0.58	1.84	ppb
Lead	208-1	0.59	0.59	0.56	0.58	3.24	ppb
Lithium	6-1						%
Magnesium	24-2	1587.02	1616.99	1599.60	1601.20	0.94	ppb
Manganese	55-2	18.16	18.19	18.46	18.27	0.91	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-18	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.3F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:53:49	DataFile Name :	554SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.04	-0.04	-0.03		ppb
Molybdenum	95-1	-0.06	-0.05	-0.07	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.08	-0.09	-0.10	-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	0.74	0.81	0.79	0.78	4.27	ppb
Phosphorus	31-2	597.15	604.82	631.37	611.11	2.94	ppb
Potassium	39-2	578.31	587.20	585.76	583.76	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	0.59	-0.17	-0.07	0.12	349.22	ppb
Selenium	82-1	0.60	-0.29	0.99	0.43	152.27	ppb
Silicon	28-1	844.03	851.69	855.24	850.32	0.67	ppb
Silver	109-1	0.03	0.05	0.03	0.04	32.22	ppb
Silver	107-1	0.04	0.03	0.04	0.04	24.77	ppb
Sodium	23-2	9989.32	9995.43	9915.32	9966.69	0.45	ppb
Strontium	86-1	21.55	21.08	21.04	21.22	1.32	ppb
Strontium	88-1	21.77	21.40	21.53	21.56	0.88	ppb
Sulfur	34-1	-2592.94	-2461.42	-2402.10	-2485.49		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	-0.11	-0.13	-0.14	-0.13		ppb
Titanium	47-1	0.19	0.17	0.17	0.17	8.60	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.04	0.03	34.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	31.62	30.55	29.89	30.69	2.85	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-18	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.3F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:53:49	DataFile Name :	554SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-19 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.4F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:57:22 DataFile Name : 555SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.37	9.90	10.95	10.74	7.05	ppb
Antimony	121-1	-0.22	-0.22	-0.23	-0.23		ppb
Arsenic	75-2	0.22	0.17	0.18	0.19	13.97	ppb
Barium	135-1	13.76	14.20	14.07	14.01	1.60	ppb
Barium	137-1	14.10	14.22	13.91	14.08	1.12	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.16	2.99	2.98	3.04	3.49	ppb
Boron	11-1	2.20	3.13	2.91	2.75	17.66	ppb
Cadmium	106-1	-4.18	-4.61	-3.33	-4.04		ppb
Cadmium	108-1	0.01	-0.02	-0.02	-0.01		ppb
Cadmium	111-1	-0.34	-0.38	-0.27	-0.33		ppb
Calcium	43-1	6480.08	6515.35	6494.58	6496.67	0.27	ppb
Calcium	44-1	6462.92	6592.47	6552.20	6535.86	1.01	ppb
Chromium	52-2	-0.16	-0.10	-0.13	-0.13		ppb
Cobalt	59-2	0.01	0.03	0.02	0.02	51.03	ppb
Copper	63-2	251.72	255.69	257.84	255.08	1.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	64.95	65.12	67.32	65.80	2.01	ppb
Iron	57-2	62.30	71.72	61.52	65.18	8.71	ppb
Lead	206-1	1.02	1.01	0.88	0.97	7.78	ppb
Lead	207-1	0.92	0.93	0.93	0.93	0.79	ppb
Lead	208-1	0.92	0.93	0.88	0.91	3.11	ppb
Lithium	6-1						%
Magnesium	24-2	1643.47	1650.34	1658.99	1650.93	0.47	ppb
Manganese	55-2	20.26	20.49	19.92	20.22	1.41	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-19	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.4F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:57:22	DataFile Name :	555SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.06	-0.06	-0.07		ppb
Molybdenum	96-1	-0.08	-0.05	-0.08	-0.07		ppb
Molybdenum	97-1	-0.08	-0.08	-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	20.62	21.12	21.63	21.12	2.38	ppb
Phosphorus	31-2	587.01	546.96	513.80	549.25	6.67	ppb
Potassium	39-2	590.45	592.09	586.51	589.68	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	0.50	0.26	155.89	ppb
Selenium	78-2	-0.64	0.12	-0.46	-0.33		ppb
Selenium	82-1	0.61	0.99	0.54	0.71	34.29	ppb
Silicon	28-1	840.47	865.76	872.52	859.58	1.97	ppb
Silver	109-1	0.01	0.02	0.03	0.02	33.55	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.99	ppb
Sodium	23-2	10015.78	10018.32	10119.25	10051.12	0.59	ppb
Strontium	86-1	20.09	20.23	20.74	20.35	1.67	ppb
Strontium	88-1	20.40	20.74	20.51	20.55	0.84	ppb
Sulfur	34-1	-2587.92	-2463.09	-2450.90	-2500.64		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	-0.08	-0.06	-0.07	-0.07		ppb
Titanium	47-1	0.25	0.17	0.15	0.19	27.79	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	56.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	190.41	192.03	190.27	190.90	0.51	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-19	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.4F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:57:22	DataFile Name :	555SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.03	0.06	0.01	739.65	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-20 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.5F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:00:56 DataFile Name : 556SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	102.36	104.90	104.81	104.02	1.39	ppb
Antimony	121-1	-0.23	-0.24	-0.23	-0.23		ppb
Arsenic	75-2	0.15	0.32	0.18	0.22	40.56	ppb
Barium	135-1	14.43	15.29	15.38	15.03	3.51	ppb
Barium	137-1	14.76	15.47	14.91	15.04	2.48	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.23	3.11	3.29	2.88	19.74	ppb
Boron	11-1	2.87	3.38	2.99	3.08	8.63	ppb
Cadmium	106-1	-4.33	-4.01	-4.48	-4.27		ppb
Cadmium	108-1	0.05	0.01	0.05	0.04	54.97	ppb
Cadmium	111-1	-0.34	-0.32	-0.35	-0.34		ppb
Calcium	43-1	6556.69	6524.25	6544.62	6541.86	0.25	ppb
Calcium	44-1	6598.49	6592.24	6603.95	6598.22	0.09	ppb
Chromium	52-2	-0.09	-0.12	-0.07	-0.10		ppb
Cobalt	59-2	0.16	0.13	0.15	0.14	10.00	ppb
Copper	63-2	331.25	333.03	329.99	331.43	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	98.04	97.48	97.87	97.80	0.30	ppb
Iron	57-2	91.02	92.59	82.56	88.72	6.08	ppb
Lead	206-1	1.38	1.41	1.37	1.39	1.56	ppb
Lead	207-1	1.27	1.32	1.32	1.30	2.16	ppb
Lead	208-1	1.30	1.33	1.33	1.32	1.41	ppb
Lithium	6-1						%
Magnesium	24-2	1659.67	1667.47	1622.49	1649.88	1.46	ppb
Manganese	55-2	21.33	21.31	21.01	21.22	0.85	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-20	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.5F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:00:56	DataFile Name :	556SMPL.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	-0.05	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.09	-0.07	-0.08	-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	61.79	61.24	60.55	61.19	1.02	ppb
Phosphorus	31-2	579.91	493.00	565.41	546.11	8.53	ppb
Potassium	39-2	589.10	579.12	571.58	579.93	1.52	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	-0.31	-1.62	-0.69		ppb
Selenium	82-1	0.60	1.09	0.61	0.77	36.47	ppb
Silicon	28-1	873.55	863.83	859.85	865.75	0.81	ppb
Silver	109-1	0.02	0.02	0.03	0.02	24.64	ppb
Silver	107-1	0.02	0.02	0.02	0.02	2.33	ppb
Sodium	23-2	9795.90	9859.67	9751.58	9802.38	0.55	ppb
Strontium	86-1	21.24	20.80	21.25	21.10	1.24	ppb
Strontium	88-1	21.20	21.21	21.05	21.15	0.44	ppb
Sulfur	34-1	-2404.23	-2376.17	-2487.53	-2422.64		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	-0.03	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.11	0.19	0.24	0.18	36.85	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.01	0.02	36.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	320.70	324.17	321.53	322.13	0.56	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-20	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.5F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:00:56	DataFile Name :	556SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-21 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.6F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:04:30 DataFile Name : 557SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.44	6.69	4.85	6.33	21.04	ppb
Antimony	121-1	-0.24	-0.24	-0.23	-0.24		ppb
Arsenic	75-2	0.25	0.16	0.27	0.22	26.66	ppb
Barium	135-1	15.42	15.70	16.18	15.77	2.44	ppb
Barium	137-1	16.20	16.12	15.77	16.03	1.43	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.06	3.71	3.77	3.85	4.83	ppb
Boron	11-1	3.78	3.82	4.09	3.90	4.37	ppb
Cadmium	106-1	-3.57	-3.44	-4.08	-3.70		ppb
Cadmium	108-1	0.05	0.05	-0.09	0.00	2675.96	ppb
Cadmium	111-1	-0.29	-0.27	-0.31	-0.29		ppb
Calcium	43-1	6406.34	6520.04	6384.04	6436.81	1.13	ppb
Calcium	44-1	6420.85	6511.52	6483.58	6471.98	0.72	ppb
Chromium	52-2	-0.19	-0.12	-0.14	-0.15		ppb
Cobalt	59-2	0.09	0.11	0.08	0.09	14.91	ppb
Copper	63-2	403.85	405.66	405.46	404.99	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	76.22	76.42	75.97	76.20	0.30	ppb
Iron	57-2	75.60	70.56	67.49	71.22	5.75	ppb
Lead	206-1	1.28	1.29	1.43	1.34	6.04	ppb
Lead	207-1	1.25	1.28	1.37	1.30	4.60	ppb
Lead	208-1	1.26	1.30	1.35	1.30	3.13	ppb
Lithium	6-1						%
Magnesium	24-2	1647.76	1636.70	1618.52	1634.33	0.90	ppb
Manganese	55-2	18.95	18.97	18.44	18.79	1.60	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-21 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.6F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:04:30 DataFile Name : 557SMPL.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	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.07	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.30	14.77	14.93	15.00	1.82	ppb
Phosphorus	31-2	572.14	555.32	598.40	575.29	3.77	ppb
Potassium	39-2	576.05	585.22	591.39	584.22	1.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	0.51	-0.21	0.27	154.54	ppb
Selenium	78-2	0.23	0.19	0.19	0.20	9.70	ppb
Selenium	82-1	0.75	0.44	0.33	0.51	43.75	ppb
Silicon	28-1	859.83	868.59	867.76	865.39	0.56	ppb
Silver	109-1	0.03	0.04	0.04	0.03	17.87	ppb
Silver	107-1	0.04	0.03	0.03	0.03	20.00	ppb
Sodium	23-2	9915.99	9808.93	9821.30	9848.74	0.59	ppb
Strontium	86-1	21.01	20.58	20.06	20.55	2.33	ppb
Strontium	88-1	21.06	21.00	20.85	20.97	0.51	ppb
Sulfur	34-1	-2605.99	-2409.88	-2428.90	-2481.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.10	-0.10	-0.09	-0.10		ppb
Titanium	47-1	0.23	0.14	0.19	0.19	22.14	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	25.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	548.94	550.44	551.66	550.35	0.25	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-21	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.6F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:04:30	DataFile Name :	557SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-22 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.7F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:08:02 DataFile Name : 558SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.55	5.88	6.28	5.57	16.22	ppb
Antimony	121-1	-0.13	-0.12	-0.16	-0.14		ppb
Arsenic	75-2	0.19	0.24	0.11	0.18	38.17	ppb
Barium	135-1	17.78	17.98	17.54	17.77	1.24	ppb
Barium	137-1	17.47	17.60	17.83	17.63	1.04	ppb
Beryllium	9-1	-0.09	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.21	3.08	3.19	3.16	2.17	ppb
Boron	11-1	3.77	4.04	4.03	3.95	3.90	ppb
Cadmium	106-1	-3.84	-4.29	-4.05	-4.06		ppb
Cadmium	108-1	0.01	0.05	-0.02	0.01	259.46	ppb
Cadmium	111-1	-0.29	-0.31	-0.30	-0.30		ppb
Calcium	43-1	6567.42	6585.95	6512.68	6555.35	0.58	ppb
Calcium	44-1	6628.45	6605.09	6548.35	6593.96	0.62	ppb
Chromium	52-2	-0.17	-0.15	-0.13	-0.15		ppb
Cobalt	59-2	0.03	0.05	0.04	0.04	30.88	ppb
Copper	63-2	2232.66	2209.38	2207.83	2216.62	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	123.75	123.87	124.42	124.01	0.29	ppb
Iron	57-2	116.03	115.76	122.22	118.00	3.10	ppb
Lead	206-1	10.77	10.57	10.46	10.60	1.51	ppb
Lead	207-1	10.14	9.99	10.24	10.12	1.25	ppb
Lead	208-1	10.18	10.11	10.20	10.16	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	1591.78	1604.37	1570.37	1588.84	1.08	ppb
Manganese	55-2	8.30	8.45	8.20	8.31	1.49	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-22	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.7F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:08:02	DataFile Name :	558SMPL.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	-0.08	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.11	-0.08	-0.08		ppb
Molybdenum	98-1	-0.08	-0.05	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.79	35.51	35.25	35.52	0.75	ppb
Phosphorus	31-2	386.93	319.03	357.75	354.57	9.61	ppb
Potassium	39-2	604.16	599.70	582.07	595.31	1.96	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	-0.56	0.04	0.11	-0.14		ppb
Selenium	82-1	0.61	0.83	0.88	0.78	18.36	ppb
Silicon	28-1	850.02	849.99	853.77	851.26	0.26	ppb
Silver	109-1	0.07	0.06	0.07	0.07	10.21	ppb
Silver	107-1	0.08	0.08	0.09	0.09	4.98	ppb
Sodium	23-2	9804.60	9968.09	9810.54	9861.07	0.94	ppb
Strontium	86-1	21.82	22.07	21.95	21.95	0.56	ppb
Strontium	88-1	22.23	22.33	22.00	22.19	0.75	ppb
Sulfur	34-1	-2635.68	-2674.47	-2556.24	-2622.13		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	-0.02		ppb
Tin	118-1	-0.10	-0.08	-0.09	-0.09		ppb
Titanium	47-1	0.10	0.08	0.11	0.09	16.95	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	67.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	289.00	293.52	290.92	291.15	0.78	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-22	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.7F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:08:02	DataFile Name :	558SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-23 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.8F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:11:34 DataFile Name : 559SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.94	12.74	5.77	8.15	48.82	ppb
Antimony	121-1	-0.23	-0.21	-0.23	-0.23		ppb
Arsenic	75-2	0.17	0.28	0.22	0.23	24.56	ppb
Barium	135-1	16.88	17.51	16.63	17.01	2.67	ppb
Barium	137-1	16.86	16.48	17.12	16.82	1.92	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.11	4.55	3.97	4.21	7.21	ppb
Boron	11-1	3.80	4.37	4.48	4.22	8.65	ppb
Cadmium	106-1	-3.75	-5.28	-4.23	-4.42		ppb
Cadmium	108-1	0.05	0.05	0.08	0.06	34.63	ppb
Cadmium	111-1	-0.30	-0.41	-0.34	-0.35		ppb
Calcium	43-1	6469.20	6436.97	6431.37	6445.85	0.32	ppb
Calcium	44-1	6504.89	6507.69	6564.27	6525.62	0.51	ppb
Chromium	52-2	-0.17	-0.16	-0.14	-0.16		ppb
Cobalt	59-2	0.12	0.15	0.13	0.13	12.14	ppb
Copper	63-2	312.90	317.68	315.66	315.41	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	134.30	140.69	135.35	136.78	2.51	ppb
Iron	57-2	119.50	121.25	128.80	123.18	4.01	ppb
Lead	206-1	3.39	3.50	3.56	3.48	2.46	ppb
Lead	207-1	3.22	3.43	3.33	3.33	3.14	ppb
Lead	208-1	3.27	3.37	3.34	3.33	1.58	ppb
Lithium	6-1						%
Magnesium	24-2	1602.18	1617.88	1616.52	1612.19	0.54	ppb
Manganese	55-2	26.29	26.50	26.00	26.26	0.97	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-23	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.8F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:11:34	DataFile Name :	559SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.09	-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	10.86	10.53	11.09	10.83	2.60	ppb
Phosphorus	31-2	544.84	597.97	620.75	587.86	6.63	ppb
Potassium	39-2	623.17	645.46	641.16	636.60	1.86	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	0.08	-0.47	0.00	-0.13		ppb
Selenium	82-1	0.92	1.05	0.50	0.82	34.70	ppb
Silicon	28-1	881.50	901.47	902.30	895.09	1.32	ppb
Silver	109-1	0.02	0.03	0.03	0.03	12.84	ppb
Silver	107-1	0.02	0.01	0.03	0.02	35.53	ppb
Sodium	23-2	10045.31	10030.63	9997.51	10024.49	0.24	ppb
Strontium	86-1	21.68	21.35	21.90	21.64	1.28	ppb
Strontium	88-1	21.85	21.84	22.08	21.92	0.61	ppb
Sulfur	34-1	-2691.57	-2464.96	-2504.23	-2553.58		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	-0.03	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.25	0.26	0.19	0.23	15.15	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.03	0.02	0.02	80.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	348.51	351.90	354.82	351.74	0.90	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-23	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.8F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:11:34	DataFile Name :	559SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-24 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.9F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:15:06 DataFile Name : 560SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.37	6.57	7.46	7.13	6.87	ppb
Antimony	121-1	-0.24	-0.25	-0.23	-0.24		ppb
Arsenic	75-2	0.17	0.18	0.18	0.18	3.78	ppb
Barium	135-1	15.77	15.87	16.11	15.92	1.10	ppb
Barium	137-1	15.95	15.61	15.81	15.79	1.09	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.16	3.65	2.85	3.56	18.53	ppb
Boron	11-1	3.22	3.75	3.20	3.39	9.29	ppb
Cadmium	106-1	-4.44	-5.96	-4.31	-4.90		ppb
Cadmium	108-1	-0.06	-0.06	-0.06	-0.06		ppb
Cadmium	111-1	-0.36	-0.48	-0.35	-0.39		ppb
Calcium	43-1	6387.60	6447.70	6464.90	6433.40	0.63	ppb
Calcium	44-1	6431.11	6466.91	6520.52	6472.85	0.70	ppb
Chromium	52-2	-0.10	-0.09	-0.10	-0.10		ppb
Cobalt	59-2	0.02	0.04	0.03	0.03	32.74	ppb
Copper	63-2	318.76	314.90	320.54	318.07	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	118.22	118.41	119.11	118.58	0.40	ppb
Iron	57-2	115.25	108.38	109.43	111.02	3.33	ppb
Lead	206-1	3.10	3.16	3.29	3.18	3.03	ppb
Lead	207-1	3.03	3.00	2.93	2.99	1.80	ppb
Lead	208-1	3.00	3.04	3.04	3.03	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	1627.51	1595.57	1616.74	1613.27	1.01	ppb
Manganese	55-2	35.16	34.84	35.08	35.03	0.47	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-24 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.9F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:15:06 DataFile Name : 560SMPL.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	-0.07	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.10	-0.07	-0.09	-0.09		ppb
Molybdenum	98-1	-0.05	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.08	0.95	0.90	0.98	9.38	ppb
Phosphorus	31-2	635.94	597.72	611.72	615.13	3.14	ppb
Potassium	39-2	587.25	596.52	595.66	593.14	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.50	0.02	1690.88	ppb
Selenium	78-2	-0.42	-0.92	-0.34	-0.56		ppb
Selenium	82-1	0.14	0.45	0.67	0.42	63.01	ppb
Silicon	28-1	841.54	857.43	874.75	857.91	1.94	ppb
Silver	109-1	0.04	0.04	0.04	0.04	6.06	ppb
Silver	107-1	0.04	0.04	0.04	0.04	4.77	ppb
Sodium	23-2	9933.84	9851.34	9944.14	9909.77	0.51	ppb
Strontium	86-1	20.46	21.37	21.03	20.96	2.19	ppb
Strontium	88-1	20.96	21.31	21.17	21.15	0.85	ppb
Sulfur	34-1	-2666.99	-2499.94	-2445.60	-2537.51		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	-0.04	-0.02	-0.04	-0.03		ppb
Titanium	47-1	0.38	0.22	0.20	0.27	36.97	ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.01	0.02	47.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	28.63	29.10	29.74	29.16	1.90	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-24	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.9F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:15:06	DataFile Name :	560SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-25 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.10F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:18:39 DataFile Name : 561SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.42	4.00	5.27	4.56	14.14	ppb
Antimony	121-1	-0.25	-0.22	-0.22	-0.23		ppb
Arsenic	75-2	0.22	0.22	0.23	0.22	2.13	ppb
Barium	135-1	14.76	14.59	14.83	14.73	0.82	ppb
Barium	137-1	15.06	15.15	14.88	15.03	0.92	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.49	3.18	2.85	2.84	12.16	ppb
Boron	11-1	2.97	2.84	3.10	2.97	4.34	ppb
Cadmium	106-1	-4.32	-3.25	-4.72	-4.09		ppb
Cadmium	108-1	0.05	-0.06	0.05	0.01	458.53	ppb
Cadmium	111-1	-0.29	-0.20	-0.32	-0.27		ppb
Calcium	43-1	6460.33	6525.11	6529.68	6505.04	0.60	ppb
Calcium	44-1	6587.30	6553.78	6614.32	6585.13	0.46	ppb
Chromium	52-2	-0.15	-0.13	-0.17	-0.15		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	51.91	ppb
Copper	63-2	567.29	569.04	567.97	568.10	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	75.27	74.38	75.09	74.91	0.63	ppb
Iron	57-2	65.59	66.97	73.39	68.65	6.07	ppb
Lead	206-1	2.93	2.87	3.05	2.95	3.15	ppb
Lead	207-1	2.79	2.74	2.82	2.78	1.59	ppb
Lead	208-1	2.83	2.79	2.79	2.80	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	1594.13	1610.80	1587.71	1597.55	0.75	ppb
Manganese	55-2	17.94	17.60	17.87	17.80	1.01	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-25	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.10F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:18:39	DataFile Name :	561SMPL.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	-0.06	-0.07		ppb
Molybdenum	96-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.08	-0.10	-0.10		ppb
Molybdenum	98-1	-0.06	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.59	5.77	5.66	5.67	1.54	ppb
Phosphorus	31-2	431.37	466.90	518.65	472.31	9.29	ppb
Potassium	39-2	588.54	583.01	578.62	583.39	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	1.19	0.26	317.07	ppb
Selenium	78-2	0.74	-0.02	-0.26	0.15	338.80	ppb
Selenium	82-1	0.20	0.04	0.41	0.22	88.10	ppb
Silicon	28-1	858.60	867.23	872.89	866.24	0.83	ppb
Silver	109-1	0.07	0.06	0.05	0.06	15.63	ppb
Silver	107-1	0.05	0.06	0.06	0.06	15.59	ppb
Sodium	23-2	9688.52	9701.19	9664.44	9684.71	0.19	ppb
Strontium	86-1	20.15	20.50	20.46	20.37	0.95	ppb
Strontium	88-1	20.78	20.74	20.82	20.78	0.19	ppb
Sulfur	34-1	-2596.34	-2597.90	-2443.77	-2546.00		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	-0.10	-0.09	-0.10	-0.10		ppb
Titanium	47-1	0.14	0.16	0.17	0.16	9.71	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	49.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	318.26	316.54	319.09	317.96	0.41	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-25	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.10F.	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:18:39	DataFile Name :	561SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-26 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.11F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:22:11 DataFile Name : 562SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.56	10.07	7.45	8.36	17.74	ppb
Antimony	121-1	-0.17	-0.15	-0.16	-0.16		ppb
Arsenic	75-2	0.22	0.22	0.19	0.21	8.31	ppb
Barium	135-1	15.97	16.59	16.28	16.28	1.90	ppb
Barium	137-1	16.25	16.30	16.36	16.30	0.34	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.79	4.36	3.62	4.26	13.97	ppb
Boron	11-1	4.20	3.81	4.10	4.04	4.97	ppb
Cadmium	106-1	-3.76	-3.52	-4.59	-3.96		ppb
Cadmium	108-1	0.05	0.05	0.02	0.04	51.84	ppb
Cadmium	111-1	-0.27	-0.26	-0.32	-0.28		ppb
Calcium	43-1	6549.64	6563.08	6673.25	6595.32	1.03	ppb
Calcium	44-1	6638.16	6645.38	6630.04	6637.86	0.12	ppb
Chromium	52-2	-0.15	-0.10	-0.16	-0.13		ppb
Cobalt	59-2	0.19	0.20	0.18	0.19	5.62	ppb
Copper	63-2	492.64	496.67	491.56	493.62	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	111.71	113.55	112.01	112.42	0.88	ppb
Iron	57-2	105.10	105.54	107.09	105.91	0.99	ppb
Lead	206-1	2.92	2.94	2.96	2.94	0.72	ppb
Lead	207-1	2.95	2.73	2.82	2.83	3.79	ppb
Lead	208-1	2.82	2.78	2.86	2.82	1.48	ppb
Lithium	6-1						%
Magnesium	24-2	1583.98	1590.00	1588.34	1587.44	0.20	ppb
Manganese	55-2	19.95	20.49	20.04	20.16	1.45	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-26 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.11F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:22:11 DataFile Name : 562SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.04	0.06	25.64	ppb
Molybdenum	95-1	0.22	0.23	0.27	0.24	11.72	ppb
Molybdenum	96-1	0.21	0.20	0.23	0.21	6.35	ppb
Molybdenum	97-1	0.31	0.21	0.27	0.26	19.93	ppb
Molybdenum	98-1	0.23	0.31	0.26	0.27	15.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	42.77	43.37	43.12	43.09	0.70	ppb
Phosphorus	31-2	539.99	546.56	595.75	560.77	5.43	ppb
Potassium	39-2	713.62	738.73	729.12	727.16	1.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	-0.21	0.03	1480.64	ppb
Selenium	78-2	-0.89	-0.09	-1.53	-0.83		ppb
Selenium	82-1	-0.44	1.29	1.61	0.82	134.31	ppb
Silicon	28-1	856.17	862.42	858.42	859.00	0.37	ppb
Silver	109-1	0.06	0.04	0.05	0.05	16.94	ppb
Silver	107-1	0.06	0.06	0.07	0.06	8.21	ppb
Sodium	23-2	10129.20	10179.02	10023.90	10110.71	0.78	ppb
Strontium	86-1	21.42	21.94	22.06	21.81	1.56	ppb
Strontium	88-1	21.69	21.76	21.76	21.73	0.19	ppb
Sulfur	34-1	-2583.47	-2492.97	-2459.86	-2512.10		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	0.07	0.09	0.06	0.07	22.77	ppb
Titanium	47-1	0.25	0.21	0.22	0.23	8.75	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.06	0.02	0.03	0.04	50.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	112.58	114.75	112.16	113.17	1.23	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-26	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.11F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:22:11	DataFile Name :	562SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:25:44	DataFile Name :	563CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.15	1.81	0.71	1.22	45.20	ppb
Antimony	121-1	-0.29	-0.30	-0.30	-0.29		ppb
Arsenic	75-2	-0.08	-0.06	-0.10	-0.08		ppb
Barium	135-1	-0.05	-0.05	-0.05	-0.05		ppb
Barium	137-1	-0.02	-0.03	-0.04	-0.03		ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.85	-1.08	-0.90	-0.94		ppb
Boron	11-1	-0.96	-0.98	-0.89	-0.94		ppb
Cadmium	106-1	-4.50	-3.96	-3.95	-4.14		ppb
Cadmium	108-1	0.02	-0.05	-0.09	-0.04		ppb
Cadmium	111-1	-0.38	-0.32	-0.33	-0.34		ppb
Calcium	43-1	9.84	0.26	2.75	4.28	115.96	ppb
Calcium	44-1	-42.42	-42.23	-41.67	-42.11		ppb
Chromium	52-2	0.00	-0.03	-0.03	-0.02		ppb
Cobalt	59-2	-0.06	-0.05	-0.06	-0.05		ppb
Copper	63-2	0.14	0.12	0.10	0.12	14.72	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	-0.14	-0.12	-0.40	-0.22		ppb
Iron	57-2	0.38	0.24	-0.40	0.07	567.70	ppb
Lead	206-1	492.98	499.78	493.30	495.35	0.77	ppb
Lead	207-1	503.75	509.42	506.97	506.71	0.56	ppb
Lead	208-1	519.77	523.69	521.75	521.74	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	-0.73	-0.96	0.09	-0.53		ppb
Manganese	55-2	0.60	0.65	0.58	0.61	6.58	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:25:44	DataFile Name :	563CCV.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	-0.10	-0.10	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.09	-0.11	-0.11	-0.10		ppb
Molybdenum	98-1	-0.10	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.08	-0.05	-0.07		ppb
Phosphorus	31-2	-20.39	-33.05	-18.45	-23.97		ppb
Potassium	39-2	-39.29	-41.55	-41.93	-40.93		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.54	0.53	-0.21	0.29	150.82	ppb
Selenium	78-2	-0.26	0.29	-0.94	-0.30		ppb
Selenium	82-1	0.53	0.65	0.33	0.50	32.66	ppb
Silicon	28-1	-10.67	-10.06	-11.98	-10.90		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	584.52	ppb
Sodium	23-2	4.66	4.02	4.71	4.46	8.64	ppb
Strontium	86-1	-0.07	-0.05	0.01	-0.04		ppb
Strontium	88-1	0.01	0.01	0.00	0.00	83.96	ppb
Sulfur	34-1	-3172.19	-3312.78	-3368.01	-3284.32		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	89.28	87.75	88.09	88.37	0.91	ppb
Titanium	47-1	-0.07	-0.03	-0.07	-0.06		ppb
Uranium	238-1	-0.05	-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	1.18	1.39	1.26	1.27	8.16	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:25:44	DataFile Name :	563CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB04 Instrumnet Name : P7
 Client Sample ID : CCB04 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:29:17 DataFile Name : 564CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.76	0.20	-0.50	-0.35		ppb
Antimony	121-1	-0.29	-0.30	-0.30	-0.29		ppb
Arsenic	75-2	-0.10	-0.07	-0.09	-0.09		ppb
Barium	135-1	-0.09	-0.07	-0.07	-0.08		ppb
Barium	137-1	-0.08	-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	-1.54	-0.96	-1.36	-1.29		ppb
Boron	11-1	-1.23	-1.35	-1.33	-1.30		ppb
Cadmium	106-1	-4.18	-4.35	-4.68	-4.41		ppb
Cadmium	108-1	-0.05	-0.05	-0.09	-0.07		ppb
Cadmium	111-1	-0.35	-0.36	-0.38	-0.37		ppb
Calcium	43-1	-7.34	-8.20	-8.53	-8.02		ppb
Calcium	44-1	-53.84	-55.56	-54.27	-54.56		ppb
Chromium	52-2	-0.04	-0.06	-0.01	-0.04		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.07		ppb
Copper	63-2	-0.41	-0.43	-0.43	-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	-0.69	-0.73	-0.82	-0.75		ppb
Iron	57-2	-0.76	-0.63	-1.03	-0.81		ppb
Lead	206-1	0.20	0.20	0.21	0.20	1.59	ppb
Lead	207-1	0.27	0.21	0.22	0.23	12.99	ppb
Lead	208-1	0.23	0.20	0.19	0.21	11.64	ppb
Lithium	6-1						%
Magnesium	24-2	-1.00	-0.78	-1.12	-0.97		ppb
Manganese	55-2	-0.12	-0.13	-0.12	-0.12		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:29:17	DataFile Name :	564CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.04	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.09	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.11	-0.11	-0.12	-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	-0.12	-0.12	-0.11	-0.11		ppb
Phosphorus	31-2	-35.01	-20.10	-30.52	-28.54		ppb
Potassium	39-2	-43.25	-46.66	-42.97	-44.29		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.53	-0.21	0.04	1177.68	ppb
Selenium	78-2	0.25	0.45	0.06	0.25	76.85	ppb
Selenium	82-1	0.32	0.28	0.11	0.24	47.32	ppb
Silicon	28-1	-8.95	-12.56	-10.15	-10.55		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	202.60	ppb
Sodium	23-2	-1.93	-2.68	-3.32	-2.64		ppb
Strontium	86-1	-0.12	-0.08	-0.09	-0.10		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3307.12	-3453.69	-3344.13	-3368.31		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	1.36	1.28	1.38	1.34	4.04	ppb
Titanium	47-1	-0.08	-0.08	-0.04	-0.07		ppb
Uranium	238-1	-0.05	-0.04	-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	0.06	-0.02	0.02	0.02	219.52	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:29:17	DataFile Name :	564CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-27 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.12F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:32:50 DataFile Name : 565SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.22	6.35	5.34	6.30	14.93	ppb
Antimony	121-1	-0.22	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.29	0.30	0.25	0.28	8.81	ppb
Barium	135-1	15.53	15.23	15.43	15.40	1.01	ppb
Barium	137-1	15.71	15.63	15.37	15.57	1.14	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.30	2.81	3.54	3.22	11.53	ppb
Boron	11-1	2.78	2.93	3.21	2.98	7.30	ppb
Cadmium	106-1	-3.59	-4.73	-4.42	-4.25		ppb
Cadmium	108-1	-0.09	-0.06	-0.09	-0.08		ppb
Cadmium	111-1	-0.29	-0.37	-0.36	-0.34		ppb
Calcium	43-1	6355.77	6485.74	6530.04	6457.18	1.40	ppb
Calcium	44-1	6451.54	6550.78	6531.65	6511.33	0.81	ppb
Chromium	52-2	-0.16	-0.13	-0.12	-0.13		ppb
Cobalt	59-2	0.02	0.02	0.00	0.01	76.38	ppb
Copper	63-2	310.63	311.26	314.63	312.17	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	102.97	101.41	103.22	102.53	0.96	ppb
Iron	57-2	101.65	97.97	97.19	98.94	2.41	ppb
Lead	206-1	1.15	1.21	1.23	1.20	3.27	ppb
Lead	207-1	1.15	1.18	1.20	1.18	2.43	ppb
Lead	208-1	1.15	1.18	1.20	1.18	2.06	ppb
Lithium	6-1						%
Magnesium	24-2	1612.00	1585.73	1609.05	1602.26	0.90	ppb
Manganese	55-2	28.98	29.04	28.75	28.92	0.52	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-27	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.12F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:32:50	DataFile Name :	565SMPL.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	-0.08	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.11	-0.07	-0.10	-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	0.61	0.63	0.71	0.65	8.39	ppb
Phosphorus	31-2	584.10	584.86	651.14	606.70	6.34	ppb
Potassium	39-2	597.20	584.53	589.50	590.41	1.08	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	0.61	0.34	0.13	459.21	ppb
Selenium	82-1	0.72	0.07	0.46	0.42	77.34	ppb
Silicon	28-1	829.09	850.55	847.90	842.51	1.39	ppb
Silver	109-1	0.03	0.02	0.03	0.02	16.13	ppb
Silver	107-1	0.03	0.03	0.02	0.02	24.03	ppb
Sodium	23-2	9813.90	9794.81	9915.20	9841.30	0.66	ppb
Strontium	86-1	21.17	20.91	20.80	20.96	0.90	ppb
Strontium	88-1	21.38	21.00	21.36	21.25	1.00	ppb
Sulfur	34-1	-2685.35	-2607.10	-2605.03	-2632.49		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	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.19	0.21	0.32	0.24	28.15	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.03	0.03	15.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	32.75	33.06	33.39	33.07	0.98	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	277.72	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-27	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.12F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:32:50	DataFile Name :	565SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-28 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.1T-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:36:23 DataFile Name : 566SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.97	15.06	13.45	14.50	6.25	ppb
Antimony	121-1	-0.17	-0.19	-0.19	-0.18		ppb
Arsenic	75-2	0.09	0.11	0.08	0.09	15.94	ppb
Barium	135-1	13.88	13.84	14.34	14.02	1.98	ppb
Barium	137-1	14.04	13.53	14.36	13.98	3.02	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.22	1.99	3.25	2.82	25.48	ppb
Boron	11-1	2.27	1.99	2.47	2.24	10.76	ppb
Cadmium	106-1	-4.54	-4.62	-4.81	-4.66		ppb
Cadmium	108-1	0.22	0.51	0.40	0.38	38.53	ppb
Cadmium	111-1	-0.31	-0.31	-0.31	-0.31		ppb
Calcium	43-1	6130.39	6170.20	6113.39	6138.00	0.48	ppb
Calcium	44-1	6206.77	6208.37	6176.96	6197.36	0.29	ppb
Chromium	52-2	-0.16	-0.16	-0.15	-0.16		ppb
Cobalt	59-2	0.08	0.08	0.09	0.08	6.23	ppb
Copper	63-2	1106.29	1123.12	1118.44	1115.95	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	62.59	63.39	63.25	63.08	0.68	ppb
Iron	57-2	57.06	56.56	54.54	56.05	2.38	ppb
Lead	206-1	4.40	4.56	4.60	4.52	2.30	ppb
Lead	207-1	4.20	4.57	4.57	4.44	4.83	ppb
Lead	208-1	4.20	4.48	4.50	4.40	3.85	ppb
Lithium	6-1						%
Magnesium	24-2	1418.93	1450.50	1430.36	1433.27	1.12	ppb
Manganese	55-2	9.00	8.80	8.63	8.81	2.09	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-28 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.1T-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:36:23 DataFile Name : 566SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.10	-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	43.35	42.80	42.85	43.00	0.71	ppb
Phosphorus	31-2	203.70	195.98	192.67	197.45	2.87	ppb
Potassium	39-2	694.29	697.55	681.10	690.98	1.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.20	0.49	0.49	142.97	ppb
Selenium	78-2	0.64	-0.47	-0.24	-0.02		ppb
Selenium	82-1	0.60	0.76	-0.01	0.45	89.60	ppb
Silicon	28-1	674.77	674.37	675.77	674.97	0.11	ppb
Silver	109-1	1.08	1.02	1.02	1.04	3.27	ppb
Silver	107-1	1.07	1.04	1.05	1.05	1.57	ppb
Sodium	23-2	9976.25	10067.68	10065.02	10036.32	0.52	ppb
Strontium	86-1	21.18	20.64	22.01	21.28	3.26	ppb
Strontium	88-1	21.76	21.79	22.05	21.86	0.74	ppb
Sulfur	34-1	-2719.52	-2581.24	-2568.68	-2623.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.10	-0.09	-0.06	-0.08		ppb
Titanium	47-1	-0.01	-0.01	0.01	0.00		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.05	0.02	0.03	44.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1630.98	1652.73	1658.98	1647.56	0.89	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-28	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.1T-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:36:23	DataFile Name :	566SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-29 Instrumnet Name : P7
 Client Sample ID : 1CK480020FA26260.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:39:57 DataFile Name : 567SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.99	4.02	4.70	4.57	10.82	ppb
Antimony	121-1	-0.24	-0.23	-0.23	-0.24		ppb
Arsenic	75-2	0.22	0.25	0.21	0.22	8.07	ppb
Barium	135-1	15.06	14.44	15.23	14.91	2.79	ppb
Barium	137-1	15.02	14.63	14.89	14.85	1.34	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.30	2.80	3.52	3.21	11.49	ppb
Boron	11-1	3.32	3.40	3.60	3.44	4.14	ppb
Cadmium	106-1	-4.94	-4.99	-4.10	-4.68		ppb
Cadmium	108-1	0.05	0.15	0.08	0.09	55.50	ppb
Cadmium	111-1	-0.40	-0.40	-0.35	-0.38		ppb
Calcium	43-1	6407.07	6460.39	6459.85	6442.44	0.48	ppb
Calcium	44-1	6494.82	6493.79	6497.50	6495.37	0.03	ppb
Chromium	52-2	-0.15	-0.17	-0.14	-0.15		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	15.56	ppb
Copper	63-2	335.03	334.85	336.06	335.31	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	85.50	86.11	86.52	86.04	0.60	ppb
Iron	57-2	85.16	80.14	80.81	82.04	3.32	ppb
Lead	206-1	0.73	0.75	0.76	0.75	1.70	ppb
Lead	207-1	0.77	0.78	0.74	0.76	3.22	ppb
Lead	208-1	0.74	0.75	0.77	0.75	1.85	ppb
Lithium	6-1						%
Magnesium	24-2	1613.31	1607.59	1604.35	1608.42	0.28	ppb
Manganese	55-2	11.65	11.64	11.82	11.71	0.87	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-29 Instrumnet Name : P7
 Client Sample ID : 1CK480020FA26260.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:39:57 DataFile Name : 567SMPL.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	-0.05	-0.07	-0.07	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	97-1	-0.07	-0.07	-0.10	-0.08		ppb
Molybdenum	98-1	-0.05	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.59	5.73	5.58	5.63	1.45	ppb
Phosphorus	31-2	627.50	531.08	652.54	603.71	10.62	ppb
Potassium	39-2	627.60	615.78	610.37	617.92	1.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	0.50	0.26	155.95	ppb
Selenium	78-2	-0.04	0.79	-1.04	-0.10		ppb
Selenium	82-1	0.75	0.52	0.96	0.74	29.36	ppb
Silicon	28-1	876.60	880.11	878.13	878.28	0.20	ppb
Silver	109-1	0.00	0.00	0.01	0.01	73.00	ppb
Silver	107-1	0.01	0.01	0.01	0.01	47.06	ppb
Sodium	23-2	9990.73	9936.19	9875.90	9934.28	0.58	ppb
Strontium	86-1	20.78	20.55	20.33	20.55	1.09	ppb
Strontium	88-1	21.12	21.28	21.21	21.20	0.38	ppb
Sulfur	34-1	-2510.14	-2512.35	-2441.95	-2488.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.13	-0.13	-0.11	-0.12		ppb
Titanium	47-1	0.21	0.20	0.24	0.22	8.98	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	43.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	297.22	296.27	299.64	297.71	0.58	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-29	Instrumnet Name :	P7
Client Sample ID :	1CK480020FA26260.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:39:57	DataFile Name :	567SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-30 Instrumnet Name : P7
 Client Sample ID : 1CK480020FA26260.2F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:43:31 DataFile Name : 568SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.11	3.67	6.66	5.15	29.02	ppb
Antimony	121-1	-0.23	-0.25	-0.25	-0.24		ppb
Arsenic	75-2	0.18	0.26	0.21	0.21	18.76	ppb
Barium	135-1	15.10	14.31	15.37	14.93	3.69	ppb
Barium	137-1	14.33	14.64	15.09	14.68	2.60	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.45	3.35	2.91	2.90	15.52	ppb
Boron	11-1	2.97	3.10	2.93	3.00	2.92	ppb
Cadmium	106-1	-3.74	-3.73	-3.82	-3.76		ppb
Cadmium	108-1	0.05	-0.09	0.01	-0.01		ppb
Cadmium	111-1	-0.31	-0.30	-0.30	-0.30		ppb
Calcium	43-1	6360.81	6437.96	6310.72	6369.83	1.01	ppb
Calcium	44-1	6534.65	6486.44	6417.27	6479.45	0.91	ppb
Chromium	52-2	-0.15	-0.14	-0.16	-0.15		ppb
Cobalt	59-2	-0.02	0.00	0.01	-0.01		ppb
Copper	63-2	332.72	338.42	339.67	336.94	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	79.25	81.28	80.14	80.22	1.27	ppb
Iron	57-2	74.57	77.63	74.52	75.57	2.35	ppb
Lead	206-1	0.79	0.77	0.76	0.77	1.88	ppb
Lead	207-1	0.72	0.82	0.77	0.77	6.68	ppb
Lead	208-1	0.75	0.77	0.73	0.75	2.91	ppb
Lithium	6-1						%
Magnesium	24-2	1570.79	1593.34	1573.41	1579.18	0.78	ppb
Manganese	55-2	15.86	15.90	15.82	15.86	0.28	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-30 Instrumnet Name : P7
 Client Sample ID : 1CK480020FA26260.2F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:43:31 DataFile Name : 568SMPL.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	-0.08	-0.08	-0.06	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.06	-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	7.92	7.81	7.92	7.88	0.83	ppb
Phosphorus	31-2	520.64	614.96	586.15	573.92	8.42	ppb
Potassium	39-2	614.51	611.15	610.08	611.91	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.50	1.22	0.50	142.13	ppb
Selenium	78-2	1.29	0.64	-0.79	0.38	280.29	ppb
Selenium	82-1	0.01	0.79	1.15	0.65	89.63	ppb
Silicon	28-1	873.73	873.86	877.36	874.99	0.24	ppb
Silver	109-1	0.00	0.01	0.01	0.01	36.00	ppb
Silver	107-1	0.01	0.01	0.01	0.01	0.99	ppb
Sodium	23-2	9836.43	9901.96	9841.62	9860.00	0.37	ppb
Strontium	86-1	21.02	21.02	20.97	21.00	0.12	ppb
Strontium	88-1	21.35	20.83	20.83	21.00	1.44	ppb
Sulfur	34-1	-2362.01	-2457.63	-2356.01	-2391.88		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	-0.03	-0.02		ppb
Tin	118-1	-0.09	-0.12	-0.11	-0.11		ppb
Titanium	47-1	0.16	0.15	0.23	0.18	23.83	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	39.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	179.40	182.38	183.58	181.79	1.18	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-30	Instrumnet Name :	P7
Client Sample ID :	1CK480020FA26260.2F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:43:31	DataFile Name :	568SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-31 Instrumnet Name : P7
 Client Sample ID : 1CK480020FKITCHE.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:47:05 DataFile Name : 569SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.06	2.60	1.13	1.93	38.50	ppb
Antimony	121-1	-0.16	-0.15	-0.14	-0.15		ppb
Arsenic	75-2	0.17	0.17	0.18	0.17	3.20	ppb
Barium	135-1	14.51	14.60	14.58	14.56	0.30	ppb
Barium	137-1	14.66	14.28	14.57	14.50	1.39	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.62	3.57	4.07	3.75	7.33	ppb
Boron	11-1	3.48	3.77	4.12	3.79	8.47	ppb
Cadmium	106-1	-4.25	-4.73	-4.22	-4.40		ppb
Cadmium	108-1	-0.06	0.01	0.08	0.01	531.60	ppb
Cadmium	111-1	-0.32	-0.34	-0.32	-0.33		ppb
Calcium	43-1	6037.91	6147.13	6136.10	6107.05	0.98	ppb
Calcium	44-1	6143.41	6258.77	6276.18	6226.12	1.16	ppb
Chromium	52-2	-0.16	-0.15	-0.19	-0.16		ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	2345.73	2345.32	2279.15	2323.40	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	54.84	55.29	53.87	54.67	1.33	ppb
Iron	57-2	49.88	48.78	56.12	51.59	7.67	ppb
Lead	206-1	10.13	10.08	10.17	10.13	0.44	ppb
Lead	207-1	9.68	9.74	9.77	9.73	0.43	ppb
Lead	208-1	9.61	9.70	9.76	9.69	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	1453.77	1472.07	1456.17	1460.67	0.68	ppb
Manganese	55-2	6.13	6.53	6.21	6.29	3.38	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-31 Instrumnet Name : P7
 Client Sample ID : 1CK480020FKITCHE.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:47:05 DataFile Name : 569SMPL.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	-0.07	-0.08	-0.09	-0.08		ppb
Molybdenum	96-1	-0.07	-0.09	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	98-1	-0.08	-0.06	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.21	10.55	9.79	10.18	3.74	ppb
Phosphorus	31-2	232.49	222.68	234.54	229.90	2.76	ppb
Potassium	39-2	597.06	602.45	592.55	597.36	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.49	0.02	1789.17	ppb
Selenium	78-2	-1.15	-0.35	-1.06	-0.85		ppb
Selenium	82-1	1.27	0.34	1.12	0.91	54.56	ppb
Silicon	28-1	750.06	751.74	757.40	753.06	0.51	ppb
Silver	109-1	0.06	0.05	0.04	0.05	16.85	ppb
Silver	107-1	0.06	0.07	0.06	0.06	9.37	ppb
Sodium	23-2	9684.11	9873.81	9586.88	9714.93	1.50	ppb
Strontium	86-1	20.75	20.13	20.18	20.35	1.69	ppb
Strontium	88-1	20.43	20.62	20.65	20.57	0.56	ppb
Sulfur	34-1	-2790.80	-2675.84	-2609.76	-2692.13		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	-0.11	-0.10	-0.08	-0.10		ppb
Titanium	47-1	0.05	0.02	0.08	0.05	61.04	ppb
Uranium	238-1	-0.04	-0.04	-0.05	-0.04		ppb
Vanadium	51-2	0.01	0.00	-0.01	0.00	302.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	118.01	120.76	116.33	118.37	1.89	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-31	Instrumnet Name :	P7
Client Sample ID :	1CK480020FKITCH.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:47:05	DataFile Name :	569SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-32 Instrumnet Name : P7
 Client Sample ID : 1CK48002TC000000.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:50:37 DataFile Name : 570SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.97	2.58	2.57	2.71	8.56	ppb
Antimony	121-1	-0.17	-0.15	-0.18	-0.17		ppb
Arsenic	75-2	0.12	0.10	0.13	0.12	11.80	ppb
Barium	135-1	20.72	21.52	21.28	21.17	1.94	ppb
Barium	137-1	21.88	21.39	20.96	21.41	2.17	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.09	4.15	4.02	4.09	1.49	ppb
Boron	11-1	3.41	4.03	3.88	3.77	8.58	ppb
Cadmium	106-1	-3.55	-3.42	-3.01	-3.33		ppb
Cadmium	108-1	0.39	0.33	0.25	0.33	21.42	ppb
Cadmium	111-1	-0.20	-0.22	-0.16	-0.19		ppb
Calcium	43-1	5816.18	5902.96	5979.14	5899.43	1.38	ppb
Calcium	44-1	5892.91	6035.99	5988.50	5972.47	1.22	ppb
Chromium	52-2	-0.15	-0.16	-0.17	-0.16		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	1200.91	1213.18	1216.22	1210.10	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	267.06	268.30	272.83	269.40	1.13	ppb
Iron	57-2	250.71	246.58	252.78	250.03	1.26	ppb
Lead	206-1	1.16	1.16	1.14	1.15	1.16	ppb
Lead	207-1	1.09	1.05	1.04	1.06	2.24	ppb
Lead	208-1	1.11	1.10	1.05	1.09	2.87	ppb
Lithium	6-1						%
Magnesium	24-2	1440.99	1432.24	1435.93	1436.39	0.31	ppb
Manganese	55-2	17.56	17.75	17.75	17.69	0.62	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-32	Instrumnet Name :	P7
Client Sample ID :	1CK48002TC000000.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:50:37	DataFile Name :	570SMPL.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	-0.05	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.04	-0.06	-0.05		ppb
Molybdenum	97-1	-0.06	-0.08	-0.08	-0.07		ppb
Molybdenum	98-1	-0.07	-0.08	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.46	1.60	1.60	1.55	5.27	ppb
Phosphorus	31-2	235.74	195.11	175.31	202.05	15.25	ppb
Potassium	39-2	601.25	599.31	605.63	602.06	0.54	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	0.04	-0.56	0.94	0.14	533.46	ppb
Selenium	82-1	0.71	0.12	0.23	0.35	87.48	ppb
Silicon	28-1	694.11	699.15	697.28	696.85	0.37	ppb
Silver	109-1	0.01	0.02	0.01	0.01	26.19	ppb
Silver	107-1	0.01	0.01	0.02	0.01	15.17	ppb
Sodium	23-2	9870.58	9849.30	9828.52	9849.47	0.21	ppb
Strontium	86-1	20.15	20.09	20.02	20.08	0.33	ppb
Strontium	88-1	20.12	20.39	20.52	20.34	1.01	ppb
Sulfur	34-1	-2596.48	-2523.86	-2543.91	-2554.75		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	-0.13	-0.12	-0.11	-0.12		ppb
Titanium	47-1	0.08	0.02	0.08	0.06	58.86	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1286.03	1286.22	1294.12	1288.79	0.36	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-32	Instrumnet Name :	P7
Client Sample ID :	1CK48002TC000000.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:50:37	DataFile Name :	570SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-33 Instrumnet Name : P7
 Client Sample ID : 1CK48002TC000000.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:54:08 DataFile Name : 571SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.54	1.56	1.79	1.30	51.32	ppb
Antimony	121-1	-0.21	-0.22	-0.21	-0.21		ppb
Arsenic	75-2	0.14	0.15	0.14	0.14	3.36	ppb
Barium	135-1	14.18	14.23	14.16	14.19	0.26	ppb
Barium	137-1	14.16	13.64	14.06	13.95	1.98	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.54	4.51	4.06	4.04	12.01	ppb
Boron	11-1	3.80	3.83	4.57	4.07	10.72	ppb
Cadmium	106-1	-3.95	-4.59	-4.59	-4.38		ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Cadmium	111-1	-0.31	-0.36	-0.37	-0.35		ppb
Calcium	43-1	6440.00	6379.29	6183.59	6334.30	2.12	ppb
Calcium	44-1	6415.17	6397.19	6303.30	6371.88	0.94	ppb
Chromium	52-2	-0.22	-0.20	-0.16	-0.19		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	463.26	465.17	461.05	463.16	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	72.82	70.66	71.47	71.65	1.52	ppb
Iron	57-2	67.58	70.30	68.67	68.85	1.99	ppb
Lead	206-1	0.63	0.70	0.68	0.67	5.47	ppb
Lead	207-1	0.64	0.63	0.60	0.62	3.03	ppb
Lead	208-1	0.62	0.62	0.61	0.62	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	1490.43	1500.71	1464.52	1485.22	1.26	ppb
Manganese	55-2	10.23	10.66	10.60	10.50	2.24	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-33 Instrumnet Name : P7
 Client Sample ID : 1CK48002TC000000.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:54:08 DataFile Name : 571SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.05	-0.04		ppb
Molybdenum	95-1	-0.07	-0.08	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.10	-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	5.65	6.00	5.59	5.75	3.78	ppb
Phosphorus	31-2	221.75	180.29	246.00	216.02	15.38	ppb
Potassium	39-2	580.37	589.18	581.24	583.60	0.83	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	-0.62	-0.31	-0.81	-0.58		ppb
Selenium	82-1	-0.04	1.32	0.15	0.47	155.51	ppb
Silicon	28-1	848.88	840.57	829.70	839.72	1.15	ppb
Silver	109-1	0.04	0.05	0.05	0.05	6.73	ppb
Silver	107-1	0.07	0.06	0.06	0.06	10.97	ppb
Sodium	23-2	9639.32	9631.54	9582.35	9617.74	0.32	ppb
Strontium	86-1	20.91	20.48	20.52	20.64	1.16	ppb
Strontium	88-1	21.11	21.14	20.95	21.06	0.49	ppb
Sulfur	34-1	-2567.24	-2562.91	-2695.88	-2608.68		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.11	-0.05	-0.14	-0.10		ppb
Titanium	47-1	-0.05	0.01	0.04	0.00	16196.29	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	18.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	146.61	148.52	147.05	147.39	0.68	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-33	Instrumnet Name :	P7
Client Sample ID :	1CK48002TC000000.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:54:08	DataFile Name :	571SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-34 Instrumnet Name : P7
 Client Sample ID : 1CK48003BR000329.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:57:41 DataFile Name : 572SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.96	6.10	7.47	7.18	13.40	ppb
Antimony	121-1	-0.23	-0.23	-0.24	-0.24		ppb
Arsenic	75-2	0.22	0.19	0.25	0.22	13.10	ppb
Barium	135-1	16.11	16.30	16.62	16.35	1.58	ppb
Barium	137-1	15.90	15.96	16.02	15.96	0.40	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.44	5.90	6.99	6.44	8.41	ppb
Boron	11-1	6.08	6.20	6.33	6.20	2.03	ppb
Cadmium	106-1	-4.40	-4.69	-4.52	-4.53		ppb
Cadmium	108-1	-0.09	-0.06	0.12	-0.01		ppb
Cadmium	111-1	-0.35	-0.38	-0.36	-0.36		ppb
Calcium	43-1	6513.17	6389.87	6524.59	6475.88	1.15	ppb
Calcium	44-1	6562.97	6514.33	6498.47	6525.25	0.52	ppb
Chromium	52-2	-0.14	-0.13	-0.16	-0.15		ppb
Cobalt	59-2	0.36	0.35	0.39	0.37	5.65	ppb
Copper	63-2	289.44	292.22	291.07	290.91	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	53.38	54.99	55.15	54.51	1.79	ppb
Iron	57-2	53.31	52.96	54.59	53.62	1.60	ppb
Lead	206-1	0.63	0.68	0.61	0.64	5.92	ppb
Lead	207-1	0.64	0.62	0.67	0.64	3.73	ppb
Lead	208-1	0.63	0.61	0.65	0.63	2.75	ppb
Lithium	6-1						%
Magnesium	24-2	1767.03	1766.92	1765.73	1766.56	0.04	ppb
Manganese	55-2	17.18	16.74	17.11	17.01	1.38	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-34 Instrumnet Name : P7
 Client Sample ID : 1CK48003BR000329.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:57:41 DataFile Name : 572SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	-0.02	-0.03		ppb
Molybdenum	95-1	-0.04	-0.08	-0.05	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.07	-0.06		ppb
Molybdenum	97-1	-0.06	-0.08	-0.07	-0.07		ppb
Molybdenum	98-1	-0.05	-0.07	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.34	1.36	1.24	1.31	4.84	ppb
Phosphorus	31-2	614.70	590.54	623.21	609.48	2.78	ppb
Potassium	39-2	614.90	608.23	617.13	613.42	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.23	0.50	-0.21	0.50	142.71	ppb
Selenium	78-2	-0.41	-1.16	-0.71	-0.76		ppb
Selenium	82-1	0.44	0.55	0.25	0.41	36.16	ppb
Silicon	28-1	911.56	914.96	926.69	917.74	0.87	ppb
Silver	109-1	0.03	0.04	0.03	0.03	15.31	ppb
Silver	107-1	0.03	0.03	0.02	0.03	17.94	ppb
Sodium	23-2	9896.34	9941.05	9925.65	9921.02	0.23	ppb
Strontium	86-1	20.75	20.85	21.16	20.92	1.03	ppb
Strontium	88-1	21.26	21.20	21.44	21.30	0.57	ppb
Sulfur	34-1	-2549.04	-2619.69	-2507.75	-2558.82		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	-0.12	-0.12	-0.10	-0.11		ppb
Titanium	47-1	0.21	0.18	0.23	0.21	12.39	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.02	0.02	43.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	74.58	75.84	74.61	75.01	0.96	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-34	Instrumnet Name :	P7
Client Sample ID :	1CK48003BR000329.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:57:41	DataFile Name :	572SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95661BL Instrumnet Name : P7
 Client Sample ID : PB95661BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:01:14 DataFile Name : 573CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.18	-0.20	-0.21	-0.53		ppb
Antimony	121-1	-0.30	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.09	-0.11	-0.10		ppb
Barium	135-1	-0.07	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.08	-0.08	-0.09	-0.08		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.00	-0.94	-1.05	-1.00		ppb
Boron	11-1	-0.85	-1.03	-1.01	-0.96		ppb
Cadmium	106-1	-4.25	-3.91	-4.28	-4.15		ppb
Cadmium	108-1	-0.02	-0.05	-0.09	-0.05		ppb
Cadmium	111-1	-0.36	-0.33	-0.36	-0.35		ppb
Calcium	43-1	-7.70	-5.27	-7.65	-6.88		ppb
Calcium	44-1	-54.22	-53.75	-53.39	-53.79		ppb
Chromium	52-2	-0.04	-0.06	-0.03	-0.04		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.07		ppb
Copper	63-2	-0.39	-0.41	-0.36	-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	-0.75	-0.94	-0.88	-0.86		ppb
Iron	57-2	-0.11	-0.88	-1.02	-0.67		ppb
Lead	206-1	0.03	0.04	0.04	0.04	17.07	ppb
Lead	207-1	0.06	0.04	0.07	0.06	32.03	ppb
Lead	208-1	0.04	0.04	0.04	0.04	8.77	ppb
Lithium	6-1						%
Magnesium	24-2	-0.72	-0.88	-0.95	-0.85		ppb
Manganese	55-2	-0.13	-0.14	-0.14	-0.13		ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95661BL Instrumnet Name : P7
 Client Sample ID : PB95661BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:01:14 DataFile Name : 573CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.10	-0.11	-0.10	-0.11		ppb
Molybdenum	96-1	-0.10	-0.09	-0.09	-0.10		ppb
Molybdenum	97-1	-0.11	-0.11	-0.12	-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	-0.14	-0.13	-0.12	-0.13		ppb
Phosphorus	31-2	-24.93	-9.19	-20.15	-18.09		ppb
Potassium	39-2	-44.90	-41.23	-46.95	-44.36		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.54	0.04	1117.19	ppb
Selenium	78-2	-0.63	0.13	-1.52	-0.67		ppb
Selenium	82-1	0.50	0.60	1.08	0.73	43.20	ppb
Silicon	28-1	-6.00	-4.03	-5.51	-5.18		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	-1.09	-1.26	-1.02	-1.13		ppb
Strontium	86-1	-0.09	-0.06	-0.09	-0.08		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3195.08	-3187.57	-3259.97	-3214.21		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	1.33	1.13	1.19	1.22	8.27	ppb
Titanium	47-1	-0.06	-0.05	-0.06	-0.06		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	0.11	0.07	0.11	0.10	22.40	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BL	Instrumnet Name :	P7
Client Sample ID :	PB95661BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:01:14	DataFile Name :	573CCBE.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BS	Instrumnet Name :	P7
Client Sample ID :	PB95661BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:04:47	DataFile Name :	574CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.35	0.18	-0.49	-0.22		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	0.05	0.05	0.06	24.56	ppb
Barium	137-1	0.07	0.09	0.05	0.07	23.39	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.13	-1.31	-1.19	-1.21		ppb
Boron	11-1	-1.34	-1.31	-1.29	-1.31		ppb
Cadmium	106-1	-3.65	-4.35	-5.14	-4.38		ppb
Cadmium	108-1	-0.02	-0.02	-0.05	-0.03		ppb
Cadmium	111-1	-0.31	-0.36	-0.43	-0.36		ppb
Calcium	43-1	4.23	11.75	8.97	8.32	45.67	ppb
Calcium	44-1	-36.84	-38.75	-38.70	-38.10		ppb
Chromium	52-2	-0.02	-0.02	-0.02	-0.02		ppb
Cobalt	59-2	-0.05	-0.06	-0.05	-0.05		ppb
Copper	63-2	-0.38	-0.37	-0.38	-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	-0.43	-0.56	-0.44	-0.48		ppb
Iron	57-2	0.39	-0.64	0.14	-0.04		ppb
Lead	206-1	493.01	492.71	490.31	492.01	0.30	ppb
Lead	207-1	504.51	501.28	505.14	503.64	0.41	ppb
Lead	208-1	520.11	520.44	520.54	520.37	0.04	ppb
Lithium	6-1						%
Magnesium	24-2	-0.16	-0.07	-0.22	-0.15		ppb
Manganese	55-2	0.08	0.09	0.08	0.08	7.66	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BS	Instrumnet Name :	P7
Client Sample ID :	PB95661BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:04:47	DataFile Name :	574CCV.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	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	97-1	-0.11	-0.11	-0.10	-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	-0.08	-0.09	-0.13	-0.10		ppb
Phosphorus	31-2	-20.06	-33.01	-20.05	-24.37		ppb
Potassium	39-2	-37.39	-41.35	-42.94	-40.56		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.53	0.04	1178.09	ppb
Selenium	78-2	-0.27	-0.05	1.32	0.33	258.97	ppb
Selenium	82-1	0.76	0.60	0.57	0.65	15.30	ppb
Silicon	28-1	-6.35	-10.04	-10.87	-9.09		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	143.73	ppb
Sodium	23-2	-0.70	-2.40	0.38	-0.90		ppb
Strontium	86-1	-0.03	-0.08	-0.11	-0.07		ppb
Strontium	88-1	0.01	0.00	0.00	0.01	75.59	ppb
Sulfur	34-1	-3221.75	-3290.00	-3196.13	-3235.96		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	-0.05	-0.07	-0.09	-0.07		ppb
Titanium	47-1	-0.05	-0.06	-0.06	-0.06		ppb
Uranium	238-1	-0.05	-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	1.07	0.85	1.04	0.99	12.19	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BS	Instrumnet Name :	P7
Client Sample ID :	PB95661BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:04:47	DataFile Name :	574CCV.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:08:20	DataFile Name :	575CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.88	0.06	1.01	0.65	79.05	ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.08	-0.11	-0.11	-0.10		ppb
Barium	135-1	0.07	0.04	0.04	0.05	32.63	ppb
Barium	137-1	0.00	0.02	0.03	0.02	88.94	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.37	-1.43	-1.09	-1.29		ppb
Boron	11-1	-1.33	-1.34	-1.20	-1.29		ppb
Cadmium	106-1	-3.97	-2.73	-4.34	-3.68		ppb
Cadmium	108-1	-0.09	-0.09	-0.02	-0.07		ppb
Cadmium	111-1	-0.33	-0.23	-0.36	-0.31		ppb
Calcium	43-1	-2.82	5.32	2.85	1.78	233.82	ppb
Calcium	44-1	-43.56	-43.65	-44.88	-44.03		ppb
Chromium	52-2	-0.02	0.01	-0.05	-0.02		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.27	-0.26	-0.26	-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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.60	-0.59	-0.61	-0.60		ppb
Iron	57-2	-0.25	0.26	-1.02	-0.34		ppb
Lead	206-1	490.93	489.73	488.63	489.76	0.23	ppb
Lead	207-1	500.85	500.06	500.10	500.34	0.09	ppb
Lead	208-1	515.41	516.97	517.41	516.59	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	-0.67	-0.28	-0.34	-0.43		ppb
Manganese	55-2	0.27	0.33	0.36	0.32	14.01	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:08:20	DataFile Name :	575CCV.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	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.10	-0.10	-0.11	-0.10		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	-0.07	-0.07	-0.08		ppb
Phosphorus	31-2	-25.22	-12.57	-5.34	-14.38		ppb
Potassium	39-2	-38.97	-41.12	-37.47	-39.18		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	0.59	0.22	0.23	160.60	ppb
Selenium	82-1	0.61	0.29	0.33	0.41	43.19	ppb
Silicon	28-1	-9.81	-10.86	-11.66	-10.78		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	211.00	ppb
Sodium	23-2	0.60	1.14	-1.10	0.21	551.93	ppb
Strontium	86-1	-0.09	-0.11	-0.07	-0.09		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	322.75	ppb
Sulfur	34-1	-3216.26	-3243.88	-3191.89	-3217.34		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	-0.09	-0.08	-0.08	-0.08		ppb
Titanium	47-1	-0.03	-0.07	-0.07	-0.06		ppb
Uranium	238-1	-0.05	-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	0.94	1.12	1.11	1.06	9.87	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:08:20	DataFile Name :	575CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB05 Instrumnet Name : P7
 Client Sample ID : CCB05 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:11:53 DataFile Name : 576CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.35	-0.63	-0.35	-0.21		ppb
Antimony	121-1	-0.29	-0.30	-0.29	-0.29		ppb
Arsenic	75-2	-0.08	-0.07	-0.10	-0.08		ppb
Barium	135-1	-0.08	-0.09	-0.08	-0.08		ppb
Barium	137-1	-0.08	-0.08	-0.09	-0.09		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.36	-1.42	-1.24	-1.34		ppb
Boron	11-1	-1.33	-1.48	-1.47	-1.43		ppb
Cadmium	106-1	-3.01	-3.78	-4.22	-3.67		ppb
Cadmium	108-1	-0.05	-0.09	-0.02	-0.05		ppb
Cadmium	111-1	-0.26	-0.32	-0.35	-0.31		ppb
Calcium	43-1	-8.48	-9.26	-8.48	-8.74		ppb
Calcium	44-1	-53.57	-54.14	-55.49	-54.40		ppb
Chromium	52-2	0.00	-0.03	-0.04	-0.03		ppb
Cobalt	59-2	-0.07	-0.06	-0.08	-0.07		ppb
Copper	63-2	-0.39	-0.38	-0.37	-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	-0.98	-0.89	-0.81	-0.89		ppb
Iron	57-2	-0.76	-0.51	-1.15	-0.80		ppb
Lead	206-1	0.23	0.23	0.22	0.23	2.93	ppb
Lead	207-1	0.23	0.23	0.20	0.22	7.86	ppb
Lead	208-1	0.23	0.22	0.20	0.22	5.44	ppb
Lithium	6-1						%
Magnesium	24-2	-1.23	-1.01	-1.12	-1.12		ppb
Manganese	55-2	-0.12	-0.12	-0.15	-0.13		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:11:53	DataFile Name :	576CCBE.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	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	96-1	-0.09	-0.09	-0.10	-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	-0.13	-0.14	-0.13	-0.13		ppb
Phosphorus	31-2	-22.26	-30.18	-4.99	-19.14		ppb
Potassium	39-2	-41.92	-42.13	-43.09	-42.38		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.54	0.04	1158.04	ppb
Selenium	78-2	0.90	-0.64	0.21	0.16	492.00	ppb
Selenium	82-1	0.71	0.03	-0.07	0.22	188.97	ppb
Silicon	28-1	-9.97	-9.56	-8.96	-9.50		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	-2.73	-1.77	-3.13	-2.55		ppb
Strontium	86-1	-0.06	-0.13	-0.08	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3199.27	-3267.41	-3231.18	-3232.62		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	1.19	1.07	1.23	1.16	7.16	ppb
Titanium	47-1	-0.10	-0.07	-0.07	-0.08		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	0.39	0.39	0.55	0.44	20.37	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:11:53	DataFile Name :	576CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6273-06RE Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000348.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:15:34 DataFile Name : 577SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2129.29	2125.76	2112.13	2122.39	0.43	ppb
Antimony	121-1	1.03	1.07	1.18	1.10	7.20	ppb
Arsenic	75-2	4.28	4.67	4.23	4.39	5.47	ppb
Barium	135-1	119.91	121.32	118.99	120.07	0.98	ppb
Barium	137-1	119.39	121.12	119.09	119.87	0.91	ppb
Beryllium	9-1	0.24	0.16	0.24	0.21	23.07	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.97	3.06	3.13	3.05	2.68	ppb
Boron	11-1	2.99	3.43	2.81	3.08	10.38	ppb
Cadmium	106-1	-0.09	0.30	0.64	0.28	126.88	ppb
Cadmium	108-1	4.69	4.94	4.80	4.81	2.65	ppb
Cadmium	111-1	1.06	1.12	1.10	1.10	2.86	ppb
Calcium	43-1	7484.08	7441.33	7347.70	7424.37	0.94	ppb
Calcium	44-1	7491.77	7554.14	7496.38	7514.10	0.46	ppb
Chromium	52-2	7.75	6.20	6.37	6.77	12.49	ppb
Cobalt	59-2	3.36	3.40	3.44	3.40	1.22	ppb
Copper	63-2	20710.22	21047.96	20571.93	20776.71	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	10684.55	10631.34	10516.46	10610.78	0.81	ppb
Iron	57-2	9921.20	10050.68	10080.88	10017.58	0.85	ppb
Lead	206-1	2096.88	2104.91	2103.68	2101.82	0.21	ppb
Lead	207-1	2039.70	2035.45	2023.86	2033.00	0.40	ppb
Lead	208-1	2049.92	2046.90	2041.49	2046.11	0.21	ppb
Lithium	6-1						%
Magnesium	24-2	1972.18	1979.79	1966.63	1972.86	0.33	ppb
Manganese	55-2	4155.53	4171.01	4118.47	4148.34	0.65	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6273-06RE	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000348.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:15:34	DataFile Name :	577SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.35	0.41	0.34	0.37	9.84	ppb
Molybdenum	95-1	0.11	0.07	0.08	0.09	26.05	ppb
Molybdenum	96-1	0.14	0.16	0.14	0.15	5.34	ppb
Molybdenum	97-1	0.06	0.04	0.04	0.05	28.31	ppb
Molybdenum	98-1	0.09	0.09	0.10	0.09	4.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	315.04	323.00	319.75	319.26	1.25	ppb
Phosphorus	31-2	5411.60	5415.01	5421.59	5416.07	0.09	ppb
Potassium	39-2	794.78	827.34	825.00	815.70	2.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.97	6.32	2.66	3.65	64.06	ppb
Selenium	78-2	-0.50	-0.87	0.07	-0.43		ppb
Selenium	82-1	0.77	1.37	1.14	1.09	27.71	ppb
Silicon	28-1	2456.07	2458.56	2477.44	2464.02	0.47	ppb
Silver	109-1	1.78	1.79	1.71	1.76	2.54	ppb
Silver	107-1	1.80	1.82	1.78	1.80	1.09	ppb
Sodium	23-2	9550.10	9619.17	9572.67	9580.65	0.37	ppb
Strontium	86-1	25.53	25.69	25.35	25.52	0.66	ppb
Strontium	88-1	25.59	25.94	25.89	25.81	0.72	ppb
Sulfur	34-1	-2587.11	-2464.59	-2482.97	-2511.56		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.06	0.03	0.04	41.19	ppb
Thallium	205-1	0.04	0.05	0.05	0.05	9.09	ppb
Tin	118-1	21.05	21.54	20.80	21.13	1.78	ppb
Titanium	47-1	46.10	47.46	46.61	46.72	1.47	ppb
Uranium	238-1	1.00	1.06	1.04	1.03	2.85	ppb
Vanadium	51-2	3.89	4.16	4.16	4.07	3.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	17836.02	18074.89	17825.97	17912.29	0.79	ppb
Zirconium	90-1	0.50	0.47	0.53	0.50	5.24	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6273-06RE	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000348.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:15:34	DataFile Name :	577SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.63	0.44	0.51	0.53	18.14	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95661BLRE Instrumnet Name : P7
 Client Sample ID : PB95661BLRE Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:19:03 DataFile Name : 578CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.61	0.35	-0.48	-0.25		ppb
Antimony	121-1	-0.29	-0.29	-0.30	-0.29		ppb
Arsenic	75-2	-0.10	-0.07	-0.10	-0.09		ppb
Barium	135-1	-0.06	-0.03	-0.07	-0.05		ppb
Barium	137-1	-0.06	-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	-0.96	-1.02	-0.85	-0.94		ppb
Boron	11-1	-1.17	-1.25	-1.30	-1.24		ppb
Cadmium	106-1	-4.48	-3.67	-4.29	-4.14		ppb
Cadmium	108-1	-0.02	-0.09	-0.05	-0.05		ppb
Cadmium	111-1	-0.37	-0.31	-0.36	-0.35		ppb
Calcium	43-1	-9.23	-6.08	-6.97	-7.43		ppb
Calcium	44-1	-54.18	-51.86	-53.03	-53.02		ppb
Chromium	52-2	-0.06	-0.05	-0.06	-0.05		ppb
Cobalt	59-2	-0.06	-0.08	-0.07	-0.07		ppb
Copper	63-2	1.17	0.93	0.70	0.94	25.19	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	0.16	0.04	-0.04	0.05	191.95	ppb
Iron	57-2	0.57	0.15	-0.10	0.21	162.71	ppb
Lead	206-1	0.42	0.49	0.39	0.43	11.10	ppb
Lead	207-1	0.43	0.42	0.42	0.42	1.21	ppb
Lead	208-1	0.41	0.42	0.41	0.41	2.14	ppb
Lithium	6-1						%
Magnesium	24-2	-1.11	-1.29	-0.77	-1.05		ppb
Manganese	55-2	0.15	0.06	0.06	0.09	54.73	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BLRE	Instrumnet Name :	P7
Client Sample ID :	PB95661BLRE	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:19:03	DataFile Name :	578CCBE.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	-0.10	-0.09	-0.10	-0.09		ppb
Molybdenum	97-1	-0.13	-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	-0.09	-0.10	-0.13	-0.11		ppb
Phosphorus	31-2	-16.44	-29.78	-24.57	-23.59		ppb
Potassium	39-2	-45.10	-45.12	-41.15	-43.79		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.55	-0.21	0.04	1044.27	ppb
Selenium	78-2	-0.30	-0.86	0.53	-0.21		ppb
Selenium	82-1	0.68	0.43	0.27	0.46	44.95	ppb
Silicon	28-1	-11.99	-11.68	-14.37	-12.68		ppb
Silver	109-1	0.01	0.00	0.01	0.01	77.12	ppb
Silver	107-1	0.01	0.01	0.00	0.01	46.20	ppb
Sodium	23-2	10.20	9.83	7.64	9.22	14.99	ppb
Strontium	86-1	-0.10	-0.10	-0.05	-0.09		ppb
Strontium	88-1	-0.01	-0.01	0.00	-0.01		ppb
Sulfur	34-1	-3520.36	-3459.68	-3523.44	-3501.16		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	-0.08	-0.08	-0.11	-0.09		ppb
Titanium	47-1	-0.08	-0.06	-0.09	-0.08		ppb
Uranium	238-1	-0.04	-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	1.76	1.73	1.47	1.65	9.60	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BLRE	Instrumnet Name :	P7
Client Sample ID :	PB95661BLRE	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:19:03	DataFile Name :	578CCBE.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BSRE	Instrumnet Name :	P7
Client Sample ID :	PB95661BSRE	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:22:38	DataFile Name :	579CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.03	-0.75	-0.05	-0.28		ppb
Antimony	121-1	-0.29	-0.30	-0.30	-0.30		ppb
Arsenic	75-2	-0.08	-0.07	-0.08	-0.08		ppb
Barium	135-1	-0.07	-0.06	-0.07	-0.07		ppb
Barium	137-1	-0.07	-0.06	-0.07	-0.07		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.36	-1.19	-1.42	-1.33		ppb
Boron	11-1	-1.26	-1.41	-1.41	-1.36		ppb
Cadmium	106-1	-3.59	-4.18	-4.06	-3.95		ppb
Cadmium	108-1	-0.05	-0.09	-0.05	-0.07		ppb
Cadmium	111-1	-0.30	-0.35	-0.34	-0.33		ppb
Calcium	43-1	-4.62	-2.34	-6.51	-4.49		ppb
Calcium	44-1	-52.61	-51.85	-51.58	-52.01		ppb
Chromium	52-2	0.02	-0.02	0.00	0.00	1536.71	ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.11	-0.14	-0.13	-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	-0.49	-0.64	-0.46	-0.53		ppb
Iron	57-2	-0.33	-0.35	-0.09	-0.26		ppb
Lead	206-1	490.70	491.90	486.88	489.83	0.54	ppb
Lead	207-1	501.48	499.81	498.13	499.81	0.34	ppb
Lead	208-1	515.39	517.73	516.01	516.38	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	-0.93	-1.34	-1.17	-1.14		ppb
Manganese	55-2	-0.07	-0.07	-0.09	-0.08		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BSRE	Instrumnet Name :	P7
Client Sample ID :	PB95661BSRE	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:22:38	DataFile Name :	579CCV.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	-0.08	-0.09	-0.08	-0.09		ppb
Molybdenum	96-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.12	-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	-0.09	-0.11	-0.11	-0.11		ppb
Phosphorus	31-2	-23.69	-16.54	-37.18	-25.81		ppb
Potassium	39-2	-42.77	-37.71	-47.55	-42.68		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	0.10	-1.24	-0.98	-0.71		ppb
Selenium	82-1	0.21	0.91	0.64	0.59	60.29	ppb
Silicon	28-1	-13.58	-14.38	-12.53	-13.50		ppb
Silver	109-1	0.01	0.01	0.00	0.01	29.72	ppb
Silver	107-1	0.01	0.00	0.00	0.00	102.59	ppb
Sodium	23-2	4.70	3.60	4.93	4.41	16.08	ppb
Strontium	86-1	-0.08	-0.05	-0.05	-0.06		ppb
Strontium	88-1	0.00	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3451.03	-3483.28	-3431.94	-3455.42		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	-0.10	-0.10	-0.11	-0.10		ppb
Titanium	47-1	-0.03	-0.10	-0.04	-0.06		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	0.57	0.60	0.67	0.61	8.90	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BSRE	Instrumnet Name :	P7
Client Sample ID :	PB95661BSRE	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:22:38	DataFile Name :	579CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-02 Instrumnet Name : P7
 Client Sample ID : 1CK48003BB000313.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:26:11 DataFile Name : 580SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.29	12.03	10.00	10.44	13.63	ppb
Antimony	121-1	-0.23	-0.23	-0.23	-0.23		ppb
Arsenic	75-2	0.25	0.18	0.23	0.22	17.12	ppb
Barium	135-1	13.77	13.94	13.43	13.71	1.88	ppb
Barium	137-1	13.59	13.90	13.74	13.74	1.15	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.83	4.85	4.53	4.74	3.86	ppb
Boron	11-1	4.96	5.01	4.86	4.95	1.51	ppb
Cadmium	106-1	-5.23	-4.05	-3.77	-4.35		ppb
Cadmium	108-1	0.05	0.08	0.08	0.07	28.71	ppb
Cadmium	111-1	-0.21	-0.18	-0.11	-0.17		ppb
Calcium	43-1	6671.81	6591.07	6616.54	6626.47	0.62	ppb
Calcium	44-1	6744.71	6691.72	6644.50	6693.64	0.75	ppb
Chromium	52-2	-0.15	-0.16	-0.18	-0.16		ppb
Cobalt	59-2	0.26	0.24	0.25	0.25	4.13	ppb
Copper	63-2	219.13	217.35	221.55	219.35	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	46.50	45.68	46.57	46.25	1.07	ppb
Iron	57-2	43.81	41.26	47.67	44.25	7.29	ppb
Lead	206-1	2.13	2.16	2.06	2.12	2.41	ppb
Lead	207-1	1.97	1.96	1.98	1.97	0.69	ppb
Lead	208-1	2.04	2.02	1.94	2.00	2.76	ppb
Lithium	6-1						%
Magnesium	24-2	1755.07	1719.84	1711.40	1728.77	1.34	ppb
Manganese	55-2	15.22	14.34	14.62	14.73	3.04	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-02 Instrumnet Name : P7
 Client Sample ID : 1CK48003BB000313.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:26:11 DataFile Name : 580SMPL.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	-0.06	-0.08	-0.04	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.06	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.71	2.69	2.62	2.67	1.69	ppb
Phosphorus	31-2	503.65	550.37	511.17	521.73	4.81	ppb
Potassium	39-2	619.04	613.24	613.68	615.32	0.52	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	-0.75	0.23	-0.21		ppb
Selenium	82-1	0.01	0.64	-0.04	0.20	184.22	ppb
Silicon	28-1	891.16	888.06	887.23	888.82	0.23	ppb
Silver	109-1	0.07	0.05	0.04	0.05	33.23	ppb
Silver	107-1	0.06	0.05	0.06	0.06	4.51	ppb
Sodium	23-2	10034.28	9921.00	9929.44	9961.57	0.63	ppb
Strontium	86-1	21.00	20.95	20.39	20.78	1.63	ppb
Strontium	88-1	21.03	21.23	20.79	21.02	1.06	ppb
Sulfur	34-1	-2718.35	-2665.74	-2639.05	-2674.38		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	-0.11	-0.12	-0.11	-0.11		ppb
Titanium	47-1	0.33	0.23	0.22	0.26	23.16	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.02	0.01	0.01	91.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	45.41	46.65	46.17	46.08	1.36	ppb
Zirconium	90-1	0.01	0.23	-0.01	0.08	174.39	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-02	Instrumnet Name :	P7
Client Sample ID :	1CK48003BB000313.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:26:11	DataFile Name :	580SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-03 Instrumnet Name : P7
 Client Sample ID : 1CK48003BB000313.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:29:45 DataFile Name : 581SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.22	4.93	7.00	5.72	19.63	ppb
Antimony	121-1	-0.23	-0.24	-0.23	-0.24		ppb
Arsenic	75-2	0.13	0.19	0.15	0.16	19.08	ppb
Barium	135-1	14.01	14.27	14.24	14.17	1.00	ppb
Barium	137-1	14.10	13.89	13.90	13.96	0.84	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.45	3.85	4.31	3.87	11.21	ppb
Boron	11-1	3.76	4.17	4.72	4.22	11.43	ppb
Cadmium	106-1	-4.87	-3.99	-4.52	-4.46		ppb
Cadmium	108-1	0.01	0.12	0.05	0.06	87.53	ppb
Cadmium	111-1	-0.35	-0.29	-0.30	-0.32		ppb
Calcium	43-1	6554.47	6488.70	6599.10	6547.43	0.85	ppb
Calcium	44-1	6541.23	6535.25	6541.28	6539.25	0.05	ppb
Chromium	52-2	-0.16	-0.15	-0.14	-0.15		ppb
Cobalt	59-2	0.22	0.25	0.20	0.22	9.67	ppb
Copper	63-2	222.45	224.82	225.10	224.12	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	46.44	47.49	45.99	46.64	1.65	ppb
Iron	57-2	47.72	44.05	43.16	44.97	5.37	ppb
Lead	206-1	2.00	1.99	1.99	1.99	0.38	ppb
Lead	207-1	1.93	1.99	1.86	1.93	3.42	ppb
Lead	208-1	1.92	1.91	1.89	1.90	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	1713.19	1711.10	1730.36	1718.22	0.61	ppb
Manganese	55-2	15.47	15.14	15.33	15.31	1.06	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-03 Instrumnet Name : P7
 Client Sample ID : 1CK48003BB000313.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:29:45 DataFile Name : 581SMPL.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	-0.09	-0.07	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.09	-0.05	-0.09	-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	3.47	3.39	3.46	3.44	1.33	ppb
Phosphorus	31-2	577.47	589.42	568.59	578.49	1.81	ppb
Potassium	39-2	606.53	609.68	608.12	608.11	0.26	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	-0.25	-1.23	-0.52		ppb
Selenium	82-1	0.84	0.66	0.38	0.63	36.65	ppb
Silicon	28-1	882.28	870.32	876.26	876.29	0.68	ppb
Silver	109-1	0.04	0.05	0.03	0.04	32.47	ppb
Silver	107-1	0.04	0.03	0.03	0.03	10.04	ppb
Sodium	23-2	9905.27	9950.56	9853.66	9903.16	0.49	ppb
Strontium	86-1	20.24	20.39	19.78	20.14	1.56	ppb
Strontium	88-1	20.35	20.31	20.44	20.37	0.31	ppb
Sulfur	34-1	-2578.42	-2612.36	-2571.29	-2587.36		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	-0.03	-0.03		ppb
Tin	118-1	-0.11	-0.11	-0.12	-0.12		ppb
Titanium	47-1	0.12	0.05	0.18	0.12	53.77	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.00	0.01	64.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	85.99	88.09	87.25	87.11	1.21	ppb
Zirconium	90-1	0.82	-0.01	-0.01	0.27	178.82	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-03	Instrumnet Name :	P7
Client Sample ID :	1CK48003BB000313.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:29:45	DataFile Name :	581SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-04 Instrumnet Name : P7
 Client Sample ID : 1CK48003BB000313.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:33:18 DataFile Name : 582SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.82	5.37	6.77	6.65	18.44	ppb
Antimony	121-1	-0.24	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.23	0.20	0.12	0.18	30.13	ppb
Barium	135-1	13.62	13.85	14.07	13.85	1.62	ppb
Barium	137-1	13.84	13.65	14.14	13.87	1.81	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.38	4.02	4.87	4.42	9.64	ppb
Boron	11-1	5.04	4.27	4.56	4.62	8.39	ppb
Cadmium	106-1	-4.93	-4.30	-4.01	-4.41		ppb
Cadmium	108-1	0.01	0.19	-0.09	0.04	378.16	ppb
Cadmium	111-1	-0.38	-0.34	-0.29	-0.34		ppb
Calcium	43-1	6638.83	6542.07	6606.16	6595.69	0.75	ppb
Calcium	44-1	6636.25	6565.33	6648.78	6616.79	0.68	ppb
Chromium	52-2	-0.12	-0.15	-0.14	-0.14		ppb
Cobalt	59-2	0.22	0.22	0.24	0.23	6.70	ppb
Copper	63-2	212.30	210.38	210.61	211.10	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	47.93	46.36	46.41	46.90	1.90	ppb
Iron	57-2	45.52	45.86	42.85	44.75	3.69	ppb
Lead	206-1	1.38	1.45	1.36	1.40	3.57	ppb
Lead	207-1	1.28	1.41	1.23	1.31	7.19	ppb
Lead	208-1	1.29	1.32	1.30	1.31	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	1756.04	1733.71	1720.34	1736.70	1.04	ppb
Manganese	55-2	14.89	14.61	14.07	14.52	2.86	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-04 Instrumnet Name : P7
 Client Sample ID : 1CK48003BB000313.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:33:18 DataFile Name : 582SMPL.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	-0.08	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.04	-0.08	-0.06		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.24	2.33	2.10	2.22	5.15	ppb
Phosphorus	31-2	604.40	584.23	537.42	575.35	5.97	ppb
Potassium	39-2	627.39	619.69	605.05	617.38	1.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.52	1.24	0.51	140.96	ppb
Selenium	78-2	-0.19	-0.98	-0.75	-0.64		ppb
Selenium	82-1	1.16	0.54	0.19	0.63	78.23	ppb
Silicon	28-1	887.56	883.03	877.09	882.56	0.59	ppb
Silver	109-1	0.03	0.04	0.03	0.03	21.94	ppb
Silver	107-1	0.04	0.04	0.04	0.04	9.97	ppb
Sodium	23-2	10203.05	10033.84	10075.01	10103.97	0.87	ppb
Strontium	86-1	20.56	20.03	19.70	20.10	2.17	ppb
Strontium	88-1	20.71	20.74	20.49	20.65	0.67	ppb
Sulfur	34-1	-2564.27	-2646.00	-2498.45	-2569.57		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	-0.02	-0.03		ppb
Tin	118-1	-0.11	-0.12	-0.11	-0.11		ppb
Titanium	47-1	0.27	0.13	0.27	0.22	35.07	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	41.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	55.99	53.68	54.27	54.65	2.20	ppb
Zirconium	90-1	-0.02	0.00	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-04	Instrumnet Name :	P7
Client Sample ID :	1CK48003BB000313.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:33:18	DataFile Name :	582SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-05 Instrumnet Name : P7
 Client Sample ID : 1CK48003CR000310.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:36:50 DataFile Name : 583SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.55	40.31	45.12	41.33	8.22	ppb
Antimony	121-1	-0.20	-0.19	-0.18	-0.19		ppb
Arsenic	75-2	0.43	0.35	0.35	0.38	12.05	ppb
Barium	135-1	18.50	18.51	18.76	18.59	0.78	ppb
Barium	137-1	18.12	18.37	18.75	18.41	1.72	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.12	3.48	3.45	3.35	5.96	ppb
Boron	11-1	2.95	3.35	3.43	3.25	8.03	ppb
Cadmium	106-1	-5.47	-5.61	-5.34	-5.48		ppb
Cadmium	108-1	0.01	0.16	-0.06	0.04	279.01	ppb
Cadmium	111-1	-0.43	-0.46	-0.42	-0.43		ppb
Calcium	43-1	6431.18	6443.92	6525.19	6466.77	0.79	ppb
Calcium	44-1	6473.75	6476.53	6542.67	6497.65	0.60	ppb
Chromium	52-2	-0.04	-0.07	-0.02	-0.05		ppb
Cobalt	59-2	0.24	0.20	0.25	0.23	10.18	ppb
Copper	63-2	7601.50	7495.24	7434.17	7510.31	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	387.29	387.38	395.99	390.22	1.28	ppb
Iron	57-2	358.54	365.33	358.57	360.81	1.09	ppb
Lead	206-1	47.47	47.60	47.39	47.49	0.21	ppb
Lead	207-1	44.82	45.00	45.15	44.99	0.36	ppb
Lead	208-1	45.21	45.06	45.32	45.20	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	1625.94	1607.50	1642.24	1625.23	1.07	ppb
Manganese	55-2	92.23	92.32	93.33	92.63	0.66	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-05	Instrumnet Name :	P7
Client Sample ID :	1CK48003CR000310.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:36:50	DataFile Name :	583SMPL.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	-0.08	-0.06	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.06	-0.09	-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	337.64	337.91	339.30	338.28	0.26	ppb
Phosphorus	31-2	712.36	746.43	866.38	775.06	10.44	ppb
Potassium	39-2	609.45	599.72	646.20	618.46	3.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.52	-0.21	0.03	1307.64	ppb
Selenium	78-2	-0.57	-0.47	0.10	-0.32		ppb
Selenium	82-1	0.55	0.39	0.43	0.45	18.47	ppb
Silicon	28-1	930.16	1063.20	919.98	971.11	8.23	ppb
Silver	109-1	0.13	0.11	0.16	0.13	18.02	ppb
Silver	107-1	0.14	0.14	0.16	0.15	6.46	ppb
Sodium	23-2	9934.13	9925.89	10053.92	9971.31	0.72	ppb
Strontium	86-1	20.22	21.00	21.15	20.79	2.41	ppb
Strontium	88-1	20.90	21.33	21.05	21.09	1.03	ppb
Sulfur	34-1	-2545.22	-2636.27	-2635.62	-2605.71		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	-0.02	-0.03		ppb
Tin	118-1	3.11	3.10	3.01	3.07	1.82	ppb
Titanium	47-1	1.41	1.34	1.39	1.38	2.50	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.09	0.07	0.06	0.07	22.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	250.73	247.92	250.58	249.74	0.63	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	51.25	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-05	Instrumnet Name :	P7
Client Sample ID :	1CK48003CR000310.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:36:50	DataFile Name :	583SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-12 Instrumnet Name : P7
 Client Sample ID : 1CK48003CRA36360.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:40:22 DataFile Name : 584SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.13	5.48	2.96	4.52	30.17	ppb
Antimony	121-1	-0.21	-0.21	-0.19	-0.20		ppb
Arsenic	75-2	0.19	0.13	0.17	0.17	19.59	ppb
Barium	135-1	13.17	13.46	13.53	13.38	1.41	ppb
Barium	137-1	13.18	13.07	13.65	13.30	2.32	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.87	3.15	2.54	2.52	25.36	ppb
Boron	11-1	2.83	3.26	3.12	3.07	7.16	ppb
Cadmium	106-1	-4.71	-4.02	-3.49	-4.07		ppb
Cadmium	108-1	0.12	0.12	-0.02	0.07	109.54	ppb
Cadmium	111-1	-0.32	-0.25	-0.22	-0.27		ppb
Calcium	43-1	6192.60	6291.05	6205.88	6229.84	0.86	ppb
Calcium	44-1	6233.93	6270.33	6294.66	6266.31	0.49	ppb
Chromium	52-2	-0.18	-0.13	-0.19	-0.17		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	23.37	ppb
Copper	63-2	3982.86	3946.68	3920.46	3950.00	0.79	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	58.04	56.38	56.02	56.82	1.90	ppb
Iron	57-2	54.36	51.50	51.64	52.50	3.07	ppb
Lead	206-1	5.94	5.88	5.97	5.93	0.79	ppb
Lead	207-1	5.71	5.61	5.53	5.62	1.60	ppb
Lead	208-1	5.75	5.73	5.62	5.70	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	1496.52	1510.28	1497.09	1501.30	0.52	ppb
Manganese	55-2	17.41	17.83	17.40	17.55	1.42	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-12	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:40:22	DataFile Name :	584SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.04		ppb
Molybdenum	95-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	96-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.11	-0.09	-0.11	-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	33.70	33.35	33.31	33.45	0.65	ppb
Phosphorus	31-2	226.67	228.95	258.99	238.20	7.57	ppb
Potassium	39-2	598.38	605.69	593.67	599.25	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.52	0.51	0.27	153.69	ppb
Selenium	78-2	0.03	0.12	-1.23	-0.36		ppb
Selenium	82-1	1.01	0.27	0.28	0.52	81.11	ppb
Silicon	28-1	757.73	765.62	768.08	763.81	0.71	ppb
Silver	109-1	0.02	0.02	0.02	0.02	4.25	ppb
Silver	107-1	0.02	0.02	0.02	0.02	9.19	ppb
Sodium	23-2	9866.01	9991.42	9998.04	9951.82	0.75	ppb
Strontium	86-1	20.38	19.65	20.39	20.14	2.12	ppb
Strontium	88-1	20.81	20.45	20.39	20.55	1.11	ppb
Sulfur	34-1	-2818.20	-2825.08	-2758.58	-2800.62		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	0.21	0.18	0.24	0.21	14.37	ppb
Titanium	47-1	0.09	0.08	0.11	0.09	16.19	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.00	-0.01	0.00	581.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	428.69	432.43	435.78	432.30	0.82	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-12	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:40:22	DataFile Name :	584SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-13 Instrumnet Name : P7
 Client Sample ID : 1CK48003CRA36360.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:43:54 DataFile Name : 585SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.49	3.82	3.16	3.49	9.45	ppb
Antimony	121-1	-0.22	-0.23	-0.22	-0.22		ppb
Arsenic	75-2	0.12	0.18	0.10	0.13	32.13	ppb
Barium	135-1	13.92	13.91	13.39	13.74	2.19	ppb
Barium	137-1	13.83	14.12	13.48	13.81	2.32	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	3.21	2.82	2.62	2.88	10.30	ppb
Boron	11-1	2.91	3.29	2.95	3.05	6.80	ppb
Cadmium	111-1	-0.32	-0.31	-0.20	-0.28		ppb
Cadmium	106-1	-5.24	-5.43	-3.84	-4.84		ppb
Cadmium	108-1	0.12	-0.02	0.05	0.05	140.57	ppb
Calcium	43-1	6350.39	6314.54	6436.61	6367.18	0.99	ppb
Calcium	44-1	6451.23	6472.92	6510.06	6478.07	0.46	ppb
Chromium	52-2	-0.17	-0.13	-0.18	-0.16		ppb
Cobalt	59-2	0.25	0.29	0.26	0.27	6.52	ppb
Copper	63-2	815.62	816.91	817.89	816.81	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	76.40	75.98	76.34	76.24	0.29	ppb
Iron	57-2	81.37	75.84	73.22	76.81	5.42	ppb
Lead	206-1	3.22	3.27	3.17	3.22	1.50	ppb
Lead	207-1	3.20	3.10	2.85	3.05	5.80	ppb
Lead	208-1	3.10	3.09	2.98	3.05	2.15	ppb
Lithium	6-1						%
Magnesium	24-2	1567.33	1563.91	1539.83	1557.02	0.96	ppb
Manganese	55-2	10.70	10.64	10.81	10.71	0.78	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-13 Instrumnet Name : P7
 Client Sample ID : 1CK48003CRA36360.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:43:54 DataFile Name : 585SMPL.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	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.04	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	60.68	59.94	60.80	60.47	0.77	ppb
Phosphorus	31-2	429.36	410.77	348.03	396.05	10.76	ppb
Potassium	39-2	594.81	602.85	601.37	599.68	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	-0.21	-0.21	0.03	1268.58	ppb
Selenium	78-2	-0.21	-0.49	-0.75	-0.48		ppb
Selenium	82-1	-0.13	0.68	0.53	0.36	118.46	ppb
Silicon	28-1	833.73	842.24	852.57	842.85	1.12	ppb
Silver	109-1	0.00	0.01	0.01	0.01	88.95	ppb
Silver	107-1	0.01	0.02	0.02	0.02	20.43	ppb
Sodium	23-2	9913.53	9807.88	9835.62	9852.34	0.56	ppb
Strontium	86-1	20.59	20.94	20.66	20.73	0.90	ppb
Strontium	88-1	20.97	20.78	20.90	20.88	0.48	ppb
Sulfur	34-1	-2523.73	-2618.01	-2540.42	-2560.72		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	-0.11	-0.10	-0.10	-0.10		ppb
Titanium	47-1	0.08	0.10	0.13	0.10	25.51	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	37.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	190.06	193.34	194.65	192.68	1.23	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-13	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:43:54	DataFile Name :	585SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-14 Instrumnet Name : P7
 Client Sample ID : 1CK48003CRA36360.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:47:28 DataFile Name : 586SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.69	3.07	1.47	3.08	52.22	ppb
Antimony	121-1	-0.21	-0.21	-0.21	-0.21		ppb
Arsenic	75-2	0.15	0.14	0.14	0.14	5.92	ppb
Barium	135-1	12.88	13.13	12.62	12.88	2.01	ppb
Barium	137-1	12.80	12.85	12.78	12.81	0.25	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.37	2.89	3.38	3.21	8.66	ppb
Boron	11-1	2.83	3.09	3.02	2.98	4.42	ppb
Cadmium	106-1	-4.27	-4.96	-5.15	-4.79		ppb
Cadmium	108-1	0.19	-0.06	-0.06	0.03	526.42	ppb
Cadmium	111-1	-0.32	-0.34	-0.37	-0.34		ppb
Calcium	43-1	6296.44	6242.72	6254.02	6264.39	0.45	ppb
Calcium	44-1	6357.86	6333.41	6223.11	6304.79	1.14	ppb
Chromium	52-2	-0.18	-0.15	-0.18	-0.17		ppb
Cobalt	59-2	0.07	0.07	0.07	0.07	3.92	ppb
Copper	63-2	1451.15	1452.91	1452.73	1452.27	0.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.40	31.44	32.47	32.10	1.79	ppb
Iron	57-2	31.42	28.82	27.76	29.33	6.42	ppb
Lead	206-1	11.19	11.12	11.42	11.25	1.42	ppb
Lead	207-1	10.82	10.96	10.85	10.88	0.69	ppb
Lead	208-1	10.82	10.84	10.90	10.85	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	1510.81	1501.74	1491.64	1501.40	0.64	ppb
Manganese	55-2	5.03	5.00	5.10	5.04	1.03	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-14	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:47:28	DataFile Name :	586SMPL.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	-0.07	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.11	-0.11	-0.11		ppb
Molybdenum	98-1	-0.08	-0.07	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	51.14	51.78	50.53	51.15	1.23	ppb
Phosphorus	31-2	260.93	291.28	273.51	275.24	5.54	ppb
Potassium	39-2	600.79	593.17	590.34	594.77	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.51	0.03	1422.03	ppb
Selenium	78-2	0.51	-0.73	0.58	0.12	628.20	ppb
Selenium	82-1	0.70	0.45	0.31	0.48	41.33	ppb
Silicon	28-1	761.90	761.76	750.38	758.01	0.87	ppb
Silver	109-1	0.02	0.02	0.01	0.02	25.66	ppb
Silver	107-1	0.01	0.02	0.02	0.02	24.88	ppb
Sodium	23-2	9765.55	9784.04	9863.47	9804.35	0.53	ppb
Strontium	86-1	20.10	20.10	20.01	20.07	0.26	ppb
Strontium	88-1	20.64	20.25	20.43	20.44	0.97	ppb
Sulfur	34-1	-2599.17	-2590.80	-2759.86	-2649.95		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	0.03	0.04	0.02	0.03	24.40	ppb
Titanium	47-1	0.05	0.07	0.04	0.05	27.41	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	259.35	262.95	262.62	261.64	0.76	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-14	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:47:28	DataFile Name :	586SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:51:01	DataFile Name :	587CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.52	-0.33	-0.62	-0.14		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.08	-0.11	-0.08	-0.09		ppb
Barium	135-1	-0.07	-0.06	-0.06	-0.06		ppb
Barium	137-1	-0.06	-0.06	-0.06	-0.06		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.07	-0.77	-1.07	-0.97		ppb
Boron	11-1	-1.09	-1.20	-1.24	-1.18		ppb
Cadmium	106-1	-5.05	-3.28	-4.29	-4.21		ppb
Cadmium	108-1	-0.05	-0.09	-0.05	-0.07		ppb
Cadmium	111-1	-0.42	-0.27	-0.36	-0.35		ppb
Calcium	43-1	-4.14	-5.67	-2.54	-4.12		ppb
Calcium	44-1	-50.25	-50.55	-50.99	-50.60		ppb
Chromium	52-2	-0.01	-0.05	-0.02	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.06		ppb
Copper	63-2	-0.17	-0.22	-0.28	-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	-0.70	-0.77	-0.81	-0.76		ppb
Iron	57-2	-0.74	-0.74	-0.76	-0.75		ppb
Lead	206-1	483.98	486.99	484.45	485.14	0.33	ppb
Lead	207-1	498.09	499.83	496.85	498.26	0.30	ppb
Lead	208-1	510.51	513.91	514.14	512.86	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	-1.22	-0.99	-0.89	-1.04		ppb
Manganese	55-2	-0.12	-0.11	-0.09	-0.11		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:51:01	DataFile Name :	587CCV.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	-0.09	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.09	-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	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.11	-0.10	-0.10		ppb
Phosphorus	31-2	-26.61	-26.82	-22.51	-25.32		ppb
Potassium	39-2	-43.72	-42.26	-46.22	-44.07		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	-0.21	-0.21	0.05	984.56	ppb
Selenium	78-2	-0.05	-0.73	0.16	-0.21		ppb
Selenium	82-1	0.97	0.95	0.40	0.77	41.85	ppb
Silicon	28-1	-5.84	-6.79	-5.94	-6.19		ppb
Silver	109-1	0.00	0.00	0.00	0.00	408.62	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-0.87	-0.70	-0.75	-0.77		ppb
Strontium	86-1	-0.07	-0.08	-0.04	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-3267.08	-3247.13	-3317.82	-3277.34		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	-0.03	-0.03		ppb
Tin	118-1	-0.11	-0.12	-0.11	-0.12		ppb
Titanium	47-1	-0.06	-0.07	-0.06	-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	0.26	0.40	0.25	0.30	27.44	ppb
Zirconium	90-1	-0.01	-0.03	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:51:01	DataFile Name :	587CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB06 Instrumnet Name : P7
 Client Sample ID : CCB06 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:54:34 DataFile Name : 588CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.33	-0.05	-0.62	-0.33		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.10	-0.07	-0.09		ppb
Barium	135-1	-0.07	-0.09	-0.07	-0.08		ppb
Barium	137-1	-0.09	-0.08	-0.09	-0.09		ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.25	-1.60	-1.42	-1.42		ppb
Boron	11-1	-1.37	-1.20	-1.34	-1.31		ppb
Cadmium	106-1	-5.31	-3.98	-4.37	-4.55		ppb
Cadmium	108-1	-0.09	-0.09	-0.05	-0.08		ppb
Cadmium	111-1	-0.44	-0.33	-0.36	-0.38		ppb
Calcium	43-1	-9.28	-10.03	-10.04	-9.78		ppb
Calcium	44-1	-56.68	-53.66	-56.75	-55.70		ppb
Chromium	52-2	-0.05	-0.04	-0.04	-0.04		ppb
Cobalt	59-2	-0.06	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.33	-0.37	-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	-0.97	-0.75	-0.85	-0.86		ppb
Iron	57-2	-0.88	-0.74	-0.88	-0.83		ppb
Lead	206-1	0.27	0.27	0.26	0.27	2.65	ppb
Lead	207-1	0.30	0.25	0.26	0.27	11.16	ppb
Lead	208-1	0.26	0.26	0.23	0.25	6.98	ppb
Lithium	6-1						%
Magnesium	24-2	-1.22	-1.22	-0.77	-1.07		ppb
Manganese	55-2	-0.13	-0.14	-0.14	-0.14		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:54:34	DataFile Name :	588CCBE.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	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.11	-0.11	-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	-0.11	-0.13	-0.13	-0.12		ppb
Phosphorus	31-2	-32.00	-6.22	-14.42	-17.55		ppb
Potassium	39-2	-42.54	-43.08	-47.87	-44.50		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	0.17	-0.75	-0.16		ppb
Selenium	82-1	0.49	0.73	0.19	0.47	56.91	ppb
Silicon	28-1	-10.49	-9.67	-10.23	-10.13		ppb
Silver	109-1	0.00	0.00	0.00	0.00	6793.68	ppb
Silver	107-1	0.00	0.00	0.00	0.00	106.46	ppb
Sodium	23-2	-1.00	-1.82	-3.08	-1.96		ppb
Strontium	86-1	-0.09	-0.07	-0.10	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3242.71	-3159.94	-3253.32	-3218.66		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	-0.02	-0.03		ppb
Tin	118-1	-0.08	0.37	-0.09	0.06	412.78	ppb
Titanium	47-1	-0.09	-0.07	-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	-0.05	0.21	0.04	0.07	196.90	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:54:34	DataFile Name :	588CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-15 Instrumnet Name : P7
 Client Sample ID : 1CK48003CRA36360.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:58:07 DataFile Name : 589SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.23	7.51	7.09	7.61	7.56	ppb
Antimony	121-1	-0.25	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.19	0.16	0.20	0.18	9.68	ppb
Barium	135-1	15.37	16.09	16.11	15.86	2.66	ppb
Barium	137-1	15.73	16.38	15.37	15.82	3.24	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.89	5.74	5.99	5.87	2.21	ppb
Boron	11-1	5.81	5.81	5.46	5.70	3.53	ppb
Cadmium	106-1	-4.23	-3.50	-4.62	-4.11		ppb
Cadmium	108-1	0.12	0.16	0.09	0.12	29.32	ppb
Cadmium	111-1	-0.29	-0.26	-0.32	-0.29		ppb
Calcium	43-1	6509.31	6390.23	6383.35	6427.63	1.10	ppb
Calcium	44-1	6447.61	6460.40	6376.55	6428.19	0.70	ppb
Chromium	52-2	-0.14	-0.17	-0.16	-0.16		ppb
Cobalt	59-2	0.32	0.34	0.35	0.34	3.61	ppb
Copper	63-2	397.73	401.48	398.98	399.40	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	45.77	45.23	43.70	44.90	2.39	ppb
Iron	57-2	39.51	40.26	38.14	39.30	2.73	ppb
Lead	206-1	0.95	0.92	0.90	0.92	2.76	ppb
Lead	207-1	0.85	0.89	0.86	0.87	2.46	ppb
Lead	208-1	0.88	0.89	0.86	0.88	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	1766.67	1790.48	1759.24	1772.13	0.92	ppb
Manganese	55-2	12.52	12.65	12.23	12.46	1.72	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-15	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:58:07	DataFile Name :	589SMPL.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	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	98-1	-0.05	-0.07	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.99	3.83	3.78	3.87	2.84	ppb
Phosphorus	31-2	573.70	572.42	572.45	572.86	0.13	ppb
Potassium	39-2	620.85	595.52	602.19	606.19	2.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	-0.21	0.03	1460.60	ppb
Selenium	78-2	-0.71	-0.28	0.36	-0.21		ppb
Selenium	82-1	0.49	0.45	0.44	0.46	6.36	ppb
Silicon	28-1	921.86	916.48	915.01	917.78	0.39	ppb
Silver	109-1	0.02	0.01	0.01	0.01	26.32	ppb
Silver	107-1	0.01	0.02	0.02	0.01	27.77	ppb
Sodium	23-2	9927.28	9985.04	9953.36	9955.23	0.29	ppb
Strontium	86-1	20.70	20.50	20.61	20.60	0.50	ppb
Strontium	88-1	21.02	21.32	21.03	21.12	0.79	ppb
Sulfur	34-1	-2446.60	-2470.35	-2528.37	-2481.78		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	-0.09	-0.08	-0.10	-0.09		ppb
Titanium	47-1	0.23	0.22	0.12	0.19	30.26	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.05	0.02	0.03	0.03	45.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	182.10	183.73	182.11	182.65	0.51	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-15	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:58:07	DataFile Name :	589SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-16 Instrumnet Name : P7
 Client Sample ID : 1CK48003CRA36360.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:01:41 DataFile Name : 590SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.76	6.29	4.90	5.99	16.15	ppb
Antimony	121-1	-0.25	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.16	0.18	0.23	0.19	17.18	ppb
Barium	135-1	15.49	15.45	15.16	15.37	1.20	ppb
Barium	137-1	15.45	15.70	15.39	15.51	1.08	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.62	7.12	6.17	6.64	7.18	ppb
Boron	11-1	6.42	6.52	6.56	6.50	1.16	ppb
Cadmium	106-1	-4.58	-4.56	-3.84	-4.32		ppb
Cadmium	108-1	-0.02	0.02	0.16	0.05	182.65	ppb
Cadmium	111-1	-0.30	-0.30	-0.24	-0.28		ppb
Calcium	43-1	6546.60	6417.60	6413.54	6459.25	1.17	ppb
Calcium	44-1	6540.57	6561.75	6496.58	6532.97	0.51	ppb
Chromium	52-2	-0.17	-0.17	-0.13	-0.16		ppb
Cobalt	59-2	0.29	0.29	0.32	0.30	5.57	ppb
Copper	63-2	421.84	421.78	417.58	420.40	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	45.83	45.49	44.75	45.36	1.22	ppb
Iron	57-2	39.91	42.67	38.81	40.46	4.92	ppb
Lead	206-1	0.83	0.76	0.80	0.80	4.58	ppb
Lead	207-1	0.79	0.76	0.80	0.79	2.47	ppb
Lead	208-1	0.79	0.75	0.76	0.77	3.17	ppb
Lithium	6-1						%
Magnesium	24-2	1795.02	1791.11	1772.17	1786.10	0.68	ppb
Manganese	55-2	11.80	12.07	11.88	11.91	1.15	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-16	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:01:41	DataFile Name :	590SMPL.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	-0.09	-0.07	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.07		ppb
Molybdenum	97-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.06	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.55	3.26	3.44	3.42	4.30	ppb
Phosphorus	31-2	571.44	631.90	562.65	588.66	6.40	ppb
Potassium	39-2	602.25	608.10	621.63	610.66	1.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.52	0.03	1360.63	ppb
Selenium	78-2	-1.55	-0.50	-0.01	-0.69		ppb
Selenium	82-1	0.39	0.46	0.72	0.52	32.78	ppb
Silicon	28-1	936.61	916.86	907.31	920.26	1.62	ppb
Silver	109-1	0.01	0.01	0.01	0.01	23.68	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.44	ppb
Sodium	23-2	10043.82	9969.04	9962.67	9991.84	0.45	ppb
Strontium	86-1	20.57	20.65	21.32	20.85	1.96	ppb
Strontium	88-1	21.22	21.31	21.36	21.30	0.32	ppb
Sulfur	34-1	-2445.19	-2526.74	-2518.05	-2496.66		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	-0.09	-0.08	-0.09	-0.09		ppb
Titanium	47-1	0.22	0.18	0.17	0.19	14.39	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.02	0.02	61.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	183.95	184.05	186.34	184.78	0.73	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-16	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:01:41	DataFile Name :	590SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-17 Instrumnet Name : P7
 Client Sample ID : 1CK48003CRA36360.6F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:05:15 DataFile Name : 591SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.06	4.58	4.44	4.69	6.91	ppb
Antimony	121-1	-0.25	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.21	0.15	0.13	0.17	25.46	ppb
Barium	135-1	14.83	15.10	15.81	15.25	3.31	ppb
Barium	137-1	14.73	15.30	15.41	15.15	2.40	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.26	5.43	6.14	5.61	8.29	ppb
Boron	11-1	5.75	6.19	5.70	5.88	4.59	ppb
Cadmium	106-1	-4.36	-4.38	-3.69	-4.14		ppb
Cadmium	108-1	-0.06	0.01	0.19	0.05	254.64	ppb
Cadmium	111-1	-0.26	-0.26	-0.26	-0.26		ppb
Calcium	43-1	6385.93	6353.80	6416.41	6385.38	0.49	ppb
Calcium	44-1	6500.61	6395.23	6403.04	6432.96	0.91	ppb
Chromium	52-2	-0.21	-0.15	-0.18	-0.18		ppb
Cobalt	59-2	0.31	0.27	0.29	0.29	6.19	ppb
Copper	63-2	396.41	398.61	397.25	397.42	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	42.32	41.34	41.93	41.86	1.18	ppb
Iron	57-2	44.77	39.86	37.48	40.70	9.14	ppb
Lead	206-1	0.68	0.68	0.68	0.68	0.10	ppb
Lead	207-1	0.62	0.70	0.68	0.67	6.69	ppb
Lead	208-1	0.65	0.68	0.67	0.66	2.34	ppb
Lithium	6-1						%
Magnesium	24-2	1777.65	1773.62	1771.88	1774.39	0.17	ppb
Manganese	55-2	10.64	10.63	10.26	10.51	2.03	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-17 Instrumnet Name : P7
 Client Sample ID : 1CK48003CRA36360.6F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:05:15 DataFile Name : 591SMPL.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	-0.08	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.07	-0.05	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.83	2.88	2.62	2.78	5.01	ppb
Phosphorus	31-2	514.01	532.36	545.74	530.70	3.00	ppb
Potassium	39-2	608.81	620.99	595.22	608.34	2.12	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	-0.48	-1.37	0.21	-0.55		ppb
Selenium	82-1	0.22	0.50	0.28	0.33	43.66	ppb
Silicon	28-1	907.05	896.73	912.01	905.26	0.86	ppb
Silver	109-1	0.01	0.01	0.01	0.01	33.72	ppb
Silver	107-1	0.00	0.02	0.02	0.01	59.81	ppb
Sodium	23-2	9971.88	9881.18	9811.48	9888.18	0.81	ppb
Strontium	86-1	20.74	20.66	20.50	20.63	0.61	ppb
Strontium	88-1	21.02	21.18	20.86	21.02	0.75	ppb
Sulfur	34-1	-2581.74	-2601.37	-2533.20	-2572.10		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	-0.07	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.19	0.18	0.14	0.17	14.04	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	51.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	162.50	161.17	161.97	161.88	0.41	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-17	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.6F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:05:15	DataFile Name :	591SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-18 Instrumnet Name : P7
 Client Sample ID : 1CK48003GB000327.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:08:48 DataFile Name : 592SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.06	15.18	7.74	10.33	40.73	ppb
Antimony	121-1	-0.25	-0.23	-0.25	-0.24		ppb
Arsenic	75-2	0.09	0.15	0.15	0.13	28.05	ppb
Barium	135-1	14.08	13.78	13.66	13.84	1.55	ppb
Barium	137-1	13.88	14.40	13.70	13.99	2.60	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.49	6.07	7.21	6.26	14.00	ppb
Boron	11-1	5.98	5.87	6.21	6.02	2.91	ppb
Cadmium	106-1	-4.76	-4.56	-4.31	-4.54		ppb
Cadmium	108-1	-0.02	-0.02	-0.06	-0.03		ppb
Cadmium	111-1	-0.38	-0.37	-0.33	-0.36		ppb
Calcium	43-1	6617.70	6624.41	6529.25	6590.45	0.81	ppb
Calcium	44-1	6686.30	6674.29	6602.90	6654.50	0.68	ppb
Chromium	52-2	-0.12	-0.16	-0.13	-0.14		ppb
Cobalt	59-2	0.38	0.37	0.39	0.38	2.49	ppb
Copper	63-2	238.37	238.95	242.15	239.82	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.05	42.24	42.89	43.39	3.38	ppb
Iron	57-2	46.72	39.29	39.69	41.90	9.98	ppb
Lead	206-1	0.76	0.82	0.75	0.78	5.37	ppb
Lead	207-1	0.69	0.74	0.71	0.71	3.37	ppb
Lead	208-1	0.73	0.75	0.76	0.75	2.26	ppb
Lithium	6-1						%
Magnesium	24-2	1835.05	1799.71	1828.40	1821.06	1.03	ppb
Manganese	55-2	15.38	15.32	14.91	15.20	1.66	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-18 Instrumnet Name : P7
 Client Sample ID : 1CK48003GB000327.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:08:48 DataFile Name : 592SMPL.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	-0.07	-0.08	-0.06	-0.07		ppb
Molybdenum	97-1	-0.09	-0.09	-0.08	-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	3.33	3.11	3.31	3.25	3.73	ppb
Phosphorus	31-2	561.20	507.95	547.22	538.79	5.12	ppb
Potassium	39-2	625.32	620.11	623.11	622.85	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	-0.92	0.76	-0.96	-0.37		ppb
Selenium	82-1	0.28	0.57	0.73	0.53	43.70	ppb
Silicon	28-1	927.43	902.78	896.67	908.96	1.79	ppb
Silver	109-1	0.02	0.02	0.02	0.02	14.61	ppb
Silver	107-1	0.02	0.02	0.03	0.02	47.44	ppb
Sodium	23-2	10059.99	9922.16	9903.56	9961.90	0.86	ppb
Strontium	86-1	20.54	20.12	20.04	20.23	1.35	ppb
Strontium	88-1	20.67	20.70	20.56	20.64	0.35	ppb
Sulfur	34-1	-2330.26	-2386.30	-2439.84	-2385.47		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	-0.02	-0.02		ppb
Tin	118-1	-0.10	-0.10	-0.09	-0.10		ppb
Titanium	47-1	0.21	0.21	0.20	0.21	2.57	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	6.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	56.22	55.83	57.22	56.43	1.27	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-18	Instrumnet Name :	P7
Client Sample ID :	1CK48003GB000327.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:08:48	DataFile Name :	592SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-19 Instrumnet Name : P7
 Client Sample ID : 1CK48003GB000327.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:12:22 DataFile Name : 593SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.91	4.56	4.92	5.13	13.69	ppb
Antimony	121-1	-0.22	-0.24	-0.25	-0.24		ppb
Arsenic	75-2	0.24	0.12	0.17	0.18	32.71	ppb
Barium	135-1	14.11	13.50	13.89	13.84	2.25	ppb
Barium	137-1	14.09	13.76	13.77	13.87	1.37	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.13	5.80	6.41	6.11	5.00	ppb
Boron	11-1	5.54	5.98	6.23	5.92	5.89	ppb
Cadmium	106-1	-4.05	-3.94	-5.94	-4.64		ppb
Cadmium	108-1	-0.02	0.02	-0.09	-0.03		ppb
Cadmium	111-1	-0.32	-0.32	-0.46	-0.37		ppb
Calcium	43-1	6497.31	6369.49	6437.21	6434.67	0.99	ppb
Calcium	44-1	6512.23	6481.40	6553.36	6515.66	0.55	ppb
Chromium	52-2	-0.20	-0.16	-0.15	-0.17		ppb
Cobalt	59-2	0.40	0.37	0.38	0.38	3.91	ppb
Copper	63-2	216.18	217.23	220.19	217.87	0.95	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	43.89	43.53	44.49	43.97	1.10	ppb
Iron	57-2	44.55	38.91	40.30	41.25	7.12	ppb
Lead	206-1	0.48	0.46	0.49	0.47	2.67	ppb
Lead	207-1	0.48	0.48	0.49	0.48	1.59	ppb
Lead	208-1	0.45	0.43	0.47	0.45	4.10	ppb
Lithium	6-1						%
Magnesium	24-2	1767.40	1800.73	1765.00	1777.71	1.12	ppb
Manganese	55-2	15.12	15.28	15.04	15.15	0.82	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-19 Instrumnet Name : P7
 Client Sample ID : 1CK48003GB000327.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:12:22 DataFile Name : 593SMPL.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	-0.08	-0.08	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-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	22.10	21.91	22.18	22.07	0.63	ppb
Phosphorus	31-2	589.88	616.77	584.11	596.92	2.92	ppb
Potassium	39-2	601.15	622.09	618.18	613.81	1.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.51	0.03	1388.66	ppb
Selenium	78-2	-0.44	-0.71	0.35	-0.27		ppb
Selenium	82-1	-0.07	0.30	0.31	0.18	117.75	ppb
Silicon	28-1	898.83	867.22	905.85	890.63	2.31	ppb
Silver	109-1	0.02	0.02	0.02	0.02	5.21	ppb
Silver	107-1	0.01	0.01	0.02	0.01	54.24	ppb
Sodium	23-2	9866.25	9924.98	9905.66	9898.96	0.30	ppb
Strontium	86-1	20.10	20.05	20.05	20.07	0.16	ppb
Strontium	88-1	20.47	20.71	20.53	20.57	0.60	ppb
Sulfur	34-1	-2573.64	-2535.92	-2398.17	-2502.58		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	-0.02	-0.03		ppb
Tin	118-1	-0.11	-0.11	-0.08	-0.10		ppb
Titanium	47-1	0.25	0.08	0.14	0.16	56.04	ppb
Uranium	238-1	-0.04	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.01	0.02	0.01	86.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	39.95	39.88	40.29	40.04	0.55	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-19	Instrumnet Name :	P7
Client Sample ID :	1CK48003GB000327.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:12:22	DataFile Name :	593SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-20 Instrumnet Name : P7
 Client Sample ID : 1CK48003GB000327.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:15:55 DataFile Name : 594SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.52	9.24	8.76	9.84	15.00	ppb
Antimony	121-1	-0.24	-0.24	-0.22	-0.23		ppb
Arsenic	75-2	0.18	0.24	0.21	0.21	15.27	ppb
Barium	135-1	14.00	13.78	13.73	13.84	1.02	ppb
Barium	137-1	14.21	14.03	13.91	14.05	1.08	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.74	6.58	5.55	5.96	9.21	ppb
Boron	11-1	5.85	5.86	6.20	5.97	3.36	ppb
Cadmium	106-1	-3.31	-5.02	-4.17	-4.17		ppb
Cadmium	108-1	-0.02	0.05	0.02	0.02	233.79	ppb
Cadmium	111-1	-0.28	-0.41	-0.34	-0.34		ppb
Calcium	43-1	6477.91	6569.93	6495.69	6514.51	0.75	ppb
Calcium	44-1	6580.56	6576.84	6520.61	6559.34	0.51	ppb
Chromium	52-2	-0.14	-0.16	-0.13	-0.14		ppb
Cobalt	59-2	0.35	0.38	0.33	0.35	6.26	ppb
Copper	63-2	219.60	224.57	222.78	222.32	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	43.31	43.96	43.48	43.58	0.77	ppb
Iron	57-2	40.44	41.77	38.62	40.28	3.94	ppb
Lead	206-1	0.59	0.60	0.57	0.59	1.94	ppb
Lead	207-1	0.59	0.56	0.55	0.57	4.00	ppb
Lead	208-1	0.56	0.55	0.55	0.55	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	1784.47	1790.17	1810.15	1794.93	0.75	ppb
Manganese	55-2	14.62	14.82	14.91	14.78	0.99	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-20 Instrumnet Name : P7
 Client Sample ID : 1CK48003GB000327.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:15:55 DataFile Name : 594SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.10	0.09	15.28	ppb
Molybdenum	95-1	-0.09	-0.07	-0.05	-0.07		ppb
Molybdenum	96-1	-0.05	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.06	-0.04	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.35	3.51	3.67	3.51	4.60	ppb
Phosphorus	31-2	616.28	546.53	558.28	573.70	6.51	ppb
Potassium	39-2	601.86	613.42	606.45	607.24	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.51	0.03	1413.85	ppb
Selenium	78-2	0.27	-0.14	-0.51	-0.13		ppb
Selenium	82-1	0.16	-0.16	0.62	0.21	190.71	ppb
Silicon	28-1	915.83	904.76	900.09	906.90	0.89	ppb
Silver	109-1	0.02	0.01	0.03	0.02	29.29	ppb
Silver	107-1	0.01	0.01	0.02	0.01	34.74	ppb
Sodium	23-2	9843.80	9982.95	9872.31	9899.69	0.74	ppb
Strontium	86-1	20.55	20.12	19.99	20.22	1.45	ppb
Strontium	88-1	20.97	20.74	20.64	20.78	0.81	ppb
Sulfur	34-1	-2392.74	-2459.33	-2446.80	-2432.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.09	-0.09	-0.09	-0.09		ppb
Titanium	47-1	0.22	0.14	0.18	0.18	20.91	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	23.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	57.07	57.53	58.65	57.75	1.41	ppb
Zirconium	90-1	0.17	0.16	0.17	0.17	4.99	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-20	Instrumnet Name :	P7
Client Sample ID :	1CK48003GB000327.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:15:55	DataFile Name :	594SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.13	0.15	0.14	7.43	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-21 Instrumnet Name : P7
 Client Sample ID : 1CK48003HA000305.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:19:28 DataFile Name : 595SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.40	5.62	4.96	5.66	12.68	ppb
Antimony	121-1	-0.24	-0.23	-0.22	-0.23		ppb
Arsenic	75-2	0.20	0.30	0.33	0.28	24.90	ppb
Barium	135-1	15.35	15.57	15.63	15.52	0.97	ppb
Barium	137-1	15.88	16.05	15.96	15.96	0.55	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.21	3.30	3.04	3.52	17.51	ppb
Boron	11-1	2.92	3.00	3.36	3.09	7.53	ppb
Cadmium	106-1	-5.23	-4.70	-4.75	-4.89		ppb
Cadmium	108-1	-0.06	-0.09	-0.02	-0.06		ppb
Cadmium	111-1	-0.43	-0.38	-0.39	-0.40		ppb
Calcium	43-1	6447.77	6498.27	6562.95	6503.00	0.89	ppb
Calcium	44-1	6578.73	6610.63	6576.31	6588.56	0.29	ppb
Chromium	52-2	-0.16	-0.14	-0.19	-0.16		ppb
Cobalt	59-2	-0.06	-0.04	-0.05	-0.05		ppb
Copper	63-2	298.61	296.22	296.03	296.95	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	49.71	48.59	47.80	48.70	1.97	ppb
Iron	57-2	44.61	45.94	47.36	45.97	2.99	ppb
Lead	206-1	1.45	1.45	1.40	1.43	1.87	ppb
Lead	207-1	1.39	1.35	1.39	1.38	1.52	ppb
Lead	208-1	1.40	1.39	1.38	1.39	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	1568.51	1583.95	1567.31	1573.25	0.59	ppb
Manganese	55-2	18.44	18.47	18.56	18.49	0.34	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-21 Instrumnet Name : P7
 Client Sample ID : 1CK48003HA000305.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:19:28 DataFile Name : 595SMPL.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	-0.06	-0.07	-0.06		ppb
Molybdenum	96-1	-0.05	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-0.07	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.31	1.31	1.50	1.37	7.82	ppb
Phosphorus	31-2	626.75	625.28	541.01	597.68	8.21	ppb
Potassium	39-2	630.85	610.37	614.61	618.61	1.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.26	0.51	-0.21	0.52	141.99	ppb
Selenium	78-2	-0.35	0.07	-0.64	-0.31		ppb
Selenium	82-1	0.50	0.80	0.67	0.66	23.20	ppb
Silicon	28-1	869.39	879.20	886.21	878.26	0.96	ppb
Silver	109-1	0.04	0.04	0.04	0.04	10.58	ppb
Silver	107-1	0.04	0.04	0.04	0.04	7.35	ppb
Sodium	23-2	10017.84	9872.99	9877.69	9922.84	0.83	ppb
Strontium	86-1	21.96	21.83	21.64	21.81	0.74	ppb
Strontium	88-1	22.12	21.85	21.91	21.96	0.63	ppb
Sulfur	34-1	-2450.75	-2375.56	-2366.57	-2397.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	1.02	1.03	0.99	1.01	2.12	ppb
Titanium	47-1	0.25	0.29	0.30	0.28	8.05	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.02	0.01	35.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	198.62	199.54	200.53	199.56	0.48	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-21	Instrumnet Name :	P7
Client Sample ID :	1CK48003HA000305.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:19:28	DataFile Name :	595SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-22 Instrumnet Name : P7
 Client Sample ID : 1CK48003HA000305.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:23:00 DataFile Name : 596SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.24	6.17	5.67	6.69	20.37	ppb
Antimony	121-1	-0.25	-0.23	-0.26	-0.25		ppb
Arsenic	75-2	0.18	0.26	0.29	0.25	22.97	ppb
Barium	135-1	16.12	16.72	15.69	16.17	3.20	ppb
Barium	137-1	16.15	15.90	16.38	16.14	1.48	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.83	2.82	3.13	3.26	15.76	ppb
Boron	11-1	2.90	3.07	3.40	3.13	8.13	ppb
Cadmium	106-1	-2.16	-4.48	-4.49	-3.71		ppb
Cadmium	108-1	-0.09	-0.06	-0.06	-0.07		ppb
Cadmium	111-1	-0.18	-0.37	-0.36	-0.30		ppb
Calcium	43-1	6469.42	6448.47	6433.33	6450.41	0.28	ppb
Calcium	44-1	6486.88	6534.47	6503.34	6508.23	0.37	ppb
Chromium	52-2	-0.16	-0.15	-0.18	-0.16		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	320.72	318.67	322.20	320.53	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	58.68	58.57	58.87	58.71	0.25	ppb
Iron	57-2	52.81	51.37	55.21	53.13	3.65	ppb
Lead	206-1	0.57	0.59	0.53	0.57	5.73	ppb
Lead	207-1	0.53	0.55	0.53	0.54	1.87	ppb
Lead	208-1	0.53	0.52	0.53	0.53	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	1563.86	1539.57	1563.35	1555.59	0.89	ppb
Manganese	55-2	23.62	23.55	23.79	23.65	0.51	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-22 Instrumnet Name : P7
 Client Sample ID : 1CK48003HA000305.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:23:00 DataFile Name : 596SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.05	-0.03	-0.04		ppb
Molybdenum	95-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.07	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.11	-0.09		ppb
Molybdenum	98-1	-0.06	-0.07	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.51	0.59	0.58	0.56	8.08	ppb
Phosphorus	31-2	630.17	629.96	696.93	652.36	5.92	ppb
Potassium	39-2	614.85	607.27	627.33	616.48	1.64	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	-0.73	0.34	-0.17	-0.19		ppb
Selenium	82-1	0.55	0.65	0.55	0.58	9.77	ppb
Silicon	28-1	865.46	851.87	849.24	855.52	1.02	ppb
Silver	109-1	0.06	0.07	0.06	0.06	13.76	ppb
Silver	107-1	0.07	0.06	0.05	0.06	9.57	ppb
Sodium	23-2	10003.27	9839.32	9957.29	9933.29	0.85	ppb
Strontium	86-1	21.84	21.07	20.76	21.22	2.63	ppb
Strontium	88-1	21.86	21.92	21.80	21.86	0.28	ppb
Sulfur	34-1	-2433.57	-2437.90	-2412.60	-2428.02		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	0.29	0.19	0.29	0.26	22.53	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.01	0.02	30.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	46.23	45.63	45.48	45.78	0.87	ppb
Zirconium	90-1	-0.02	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-22	Instrumnet Name :	P7
Client Sample ID :	1CK48003HA000305.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:23:00	DataFile Name :	596SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-23 Instrumnet Name : P7
 Client Sample ID : 1CK48003HA000324.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:26:33 DataFile Name : 597SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.42	4.16	4.91	4.83	13.12	ppb
Antimony	121-1	-0.24	-0.24	-0.26	-0.25		ppb
Arsenic	75-2	0.23	0.15	0.22	0.20	21.54	ppb
Barium	135-1	15.49	15.67	15.61	15.59	0.57	ppb
Barium	137-1	15.39	15.09	15.27	15.25	0.98	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.89	2.73	3.35	3.32	17.45	ppb
Boron	11-1	3.69	3.58	3.36	3.54	4.74	ppb
Cadmium	106-1	-3.52	-3.97	-4.60	-4.03		ppb
Cadmium	108-1	0.12	0.16	0.09	0.12	29.47	ppb
Cadmium	111-1	-0.24	-0.30	-0.33	-0.29		ppb
Calcium	43-1	6341.90	6628.27	6525.76	6498.64	2.23	ppb
Calcium	44-1	6597.44	6604.12	6575.91	6592.49	0.22	ppb
Chromium	52-2	-0.20	-0.14	-0.16	-0.17		ppb
Cobalt	59-2	-0.03	-0.02	-0.01	-0.02		ppb
Copper	63-2	528.62	529.05	529.54	529.07	0.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	94.44	93.69	93.97	94.03	0.40	ppb
Iron	57-2	90.42	88.22	88.25	88.96	1.42	ppb
Lead	206-1	0.74	0.81	0.76	0.77	4.66	ppb
Lead	207-1	0.75	0.73	0.73	0.74	1.96	ppb
Lead	208-1	0.76	0.74	0.73	0.74	2.57	ppb
Lithium	6-1						%
Magnesium	24-2	1560.41	1575.79	1546.16	1560.79	0.95	ppb
Manganese	55-2	14.15	14.22	14.24	14.20	0.32	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-23 Instrumnet Name : P7
 Client Sample ID : 1CK48003HA000324.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:26:33 DataFile Name : 597SMPL.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	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.06	-0.09	-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	2.88	2.83	2.99	2.90	2.86	ppb
Phosphorus	31-2	686.58	638.52	701.20	675.43	4.86	ppb
Potassium	39-2	609.82	609.49	616.33	611.88	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	1.21	-0.21	0.51	140.89	ppb
Selenium	78-2	-1.59	-1.27	1.48	-0.46		ppb
Selenium	82-1	0.08	0.95	-0.22	0.27	224.87	ppb
Silicon	28-1	894.93	892.60	887.66	891.73	0.42	ppb
Silver	109-1	0.02	0.02	0.02	0.02	10.71	ppb
Silver	107-1	0.01	0.02	0.03	0.02	40.15	ppb
Sodium	23-2	9880.45	9899.24	9820.51	9866.73	0.42	ppb
Strontium	86-1	21.85	21.11	21.96	21.64	2.15	ppb
Strontium	88-1	21.55	21.59	21.74	21.63	0.47	ppb
Sulfur	34-1	-2577.00	-2592.55	-2508.23	-2559.26		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	-0.13	-0.13	-0.14	-0.13		ppb
Titanium	47-1	0.13	0.17	0.25	0.18	31.63	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	41.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	335.07	334.06	336.54	335.22	0.37	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-23	Instrumnet Name :	P7
Client Sample ID :	1CK48003HA000324.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:26:33	DataFile Name :	597SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-24 Instrumnet Name : P7
 Client Sample ID : 1CK48003HAA36360.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:30:06 DataFile Name : 598SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.48	3.25	3.02	2.92	13.66	ppb
Antimony	121-1	-0.24	-0.24	-0.23	-0.24		ppb
Arsenic	75-2	0.13	0.22	0.15	0.17	29.80	ppb
Barium	135-1	15.67	15.59	15.65	15.64	0.27	ppb
Barium	137-1	15.74	15.64	15.21	15.53	1.81	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.37	3.04	3.19	3.20	5.15	ppb
Boron	11-1	2.88	3.23	3.55	3.22	10.32	ppb
Cadmium	106-1	-5.54	-4.12	-6.50	-5.39		ppb
Cadmium	108-1	-0.09	0.02	-0.02	-0.03		ppb
Cadmium	111-1	-0.45	-0.34	-0.53	-0.44		ppb
Calcium	43-1	6498.71	6364.61	6218.03	6360.45	2.21	ppb
Calcium	44-1	6493.03	6442.42	6407.49	6447.65	0.67	ppb
Chromium	52-2	-0.18	-0.17	-0.12	-0.16		ppb
Cobalt	59-2	-0.06	-0.04	-0.05	-0.05		ppb
Copper	63-2	312.51	314.81	318.27	315.20	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	62.53	63.44	64.65	63.54	1.67	ppb
Iron	57-2	57.76	59.38	64.60	60.58	5.89	ppb
Lead	206-1	0.20	0.20	0.21	0.21	2.63	ppb
Lead	207-1	0.22	0.23	0.20	0.21	7.35	ppb
Lead	208-1	0.19	0.19	0.18	0.19	4.32	ppb
Lithium	6-1						%
Magnesium	24-2	1543.97	1551.20	1559.49	1551.55	0.50	ppb
Manganese	55-2	9.98	10.11	10.25	10.11	1.31	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-24 Instrumnet Name : P7
 Client Sample ID : 1CK48003HAA36360.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:30:06 DataFile Name : 598SMPL.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	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-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	0.48	0.51	0.48	0.49	4.05	ppb
Phosphorus	31-2	611.72	703.59	670.74	662.02	7.03	ppb
Potassium	39-2	581.23	611.39	626.23	606.28	3.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.50	0.03	1533.99	ppb
Selenium	78-2	-0.50	-0.07	-0.42	-0.33		ppb
Selenium	82-1	0.62	0.29	-0.28	0.21	215.97	ppb
Silicon	28-1	890.44	871.43	868.83	876.90	1.35	ppb
Silver	109-1	0.02	0.01	0.01	0.01	35.31	ppb
Silver	107-1	0.00	0.01	0.01	0.01	36.89	ppb
Sodium	23-2	9777.40	9920.35	9945.49	9881.08	0.92	ppb
Strontium	86-1	21.26	21.19	21.34	21.26	0.36	ppb
Strontium	88-1	21.24	21.45	21.55	21.41	0.72	ppb
Sulfur	34-1	-2500.36	-2513.46	-2513.74	-2509.19		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	-0.12	-0.13	-0.14	-0.13		ppb
Titanium	47-1	0.18	0.05	0.16	0.13	54.29	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	42.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	57.11	58.80	58.65	58.19	1.61	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-24	Instrumnet Name :	P7
Client Sample ID :	1CK48003HAA36360.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:30:06	DataFile Name :	598SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:33:39	DataFile Name :	599CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.34	-0.35	-0.49	-0.39		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	-0.07	-0.07	-0.07		ppb
Barium	137-1	-0.07	-0.07	-0.07	-0.07		ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.59	-0.76	-1.18	-0.84		ppb
Boron	11-1	-1.05	-1.14	-0.96	-1.05		ppb
Cadmium	106-1	-4.88	-4.49	-5.29	-4.89		ppb
Cadmium	108-1	-0.02	-0.02	-0.09	-0.04		ppb
Cadmium	111-1	-0.40	-0.37	-0.44	-0.40		ppb
Calcium	43-1	-5.83	-6.14	-9.66	-7.21		ppb
Calcium	44-1	-50.66	-51.07	-52.41	-51.38		ppb
Chromium	52-2	-0.05	-0.03	-0.06	-0.05		ppb
Cobalt	59-2	-0.07	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.38	-0.36	-0.39	-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	-0.06	0.06	-0.03	-0.01		ppb
Iron	57-2	0.16	0.52	0.52	0.40	52.46	ppb
Lead	206-1	487.86	485.17	486.23	486.42	0.28	ppb
Lead	207-1	501.60	498.80	496.10	498.84	0.55	ppb
Lead	208-1	515.90	514.31	518.54	516.25	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	-0.83	-1.06	-1.01	-0.97		ppb
Manganese	55-2	-0.12	-0.11	-0.10	-0.11		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:33:39	DataFile Name :	599CCV.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	-0.10	-0.08	-0.09		ppb
Molybdenum	96-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	97-1	-0.12	-0.12	-0.08	-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	-0.14	-0.12		ppb
Phosphorus	31-2	-19.53	-20.00	-32.71	-24.08		ppb
Potassium	39-2	-46.42	-43.02	-38.76	-42.73		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.53	0.04	1175.66	ppb
Selenium	78-2	-0.23	-0.90	1.07	-0.02		ppb
Selenium	82-1	0.34	0.57	0.59	0.50	26.98	ppb
Silicon	28-1	-7.83	-7.09	-8.42	-7.78		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	-0.87	0.39	-1.85	-0.78		ppb
Strontium	86-1	-0.07	-0.12	-0.08	-0.09		ppb
Strontium	88-1	0.00	0.00	-0.01	0.00		ppb
Sulfur	34-1	-3293.14	-3251.09	-3265.70	-3269.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.10	-0.12	-0.10	-0.11		ppb
Titanium	47-1	-0.08	-0.08	-0.03	-0.06		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	0.06	0.14	0.13	50.93	ppb
Zirconium	90-1	-0.02	-0.02	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:33:39	DataFile Name :	599CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB07 Instrumnet Name : P7
 Client Sample ID : CCB07 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:37:11 DataFile Name : 600CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.34	-1.04	-0.62	-0.67		ppb
Antimony	121-1	-0.30	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.07	-0.08	-0.08		ppb
Barium	135-1	-0.09	-0.08	-0.09	-0.09		ppb
Barium	137-1	-0.09	-0.08	-0.09	-0.09		ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.69	-0.99	-1.23	-0.97		ppb
Boron	11-1	-1.21	-1.30	-1.43	-1.31		ppb
Cadmium	106-1	-4.83	-4.49	-3.83	-4.38		ppb
Cadmium	108-1	-0.05	-0.05	-0.02	-0.04		ppb
Cadmium	111-1	-0.40	-0.37	-0.32	-0.37		ppb
Calcium	43-1	-8.88	-8.06	-6.50	-7.81		ppb
Calcium	44-1	-55.53	-52.97	-53.88	-54.13		ppb
Chromium	52-2	-0.03	0.00	-0.05	-0.03		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.37	-0.39	-0.43	-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	-0.87	-0.92	-0.91	-0.90		ppb
Iron	57-2	-0.62	-0.24	-0.89	-0.59		ppb
Lead	206-1	0.25	0.19	0.20	0.21	15.38	ppb
Lead	207-1	0.19	0.23	0.22	0.22	9.51	ppb
Lead	208-1	0.20	0.22	0.21	0.21	4.23	ppb
Lithium	6-1						%
Magnesium	24-2	-1.23	-0.67	-1.23	-1.04		ppb
Manganese	55-2	-0.14	-0.13	-0.12	-0.13		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:37:11	DataFile Name :	600CCBE.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	-0.11	-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	-0.13	-0.13		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.11	-0.12	-0.12		ppb
Phosphorus	31-2	-29.80	-32.53	-22.48	-28.27		ppb
Potassium	39-2	-43.57	-45.74	-49.79	-46.37		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	-0.64	-1.01	-0.66		ppb
Selenium	82-1	1.21	0.67	0.45	0.78	50.54	ppb
Silicon	28-1	-8.11	-5.62	-5.00	-6.24		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	276.93	ppb
Sodium	23-2	-2.56	-3.23	-3.30	-3.03		ppb
Strontium	86-1	-0.15	-0.10	-0.15	-0.13		ppb
Strontium	88-1	-0.01	-0.02	-0.01	-0.01		ppb
Sulfur	34-1	-3218.45	-3238.92	-3169.23	-3208.87		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	0.00	-0.09	-0.06	-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	0.03	-0.02	-0.06	-0.02		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:37:11	DataFile Name :	600CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-25 Instrumnet Name : P7
 Client Sample ID : 1CK48003HAA36360.2B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:40:44 DataFile Name : 601SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.38	4.53	5.38	5.43	17.05	ppb
Antimony	121-1	-0.23	-0.23	-0.23	-0.23		ppb
Arsenic	75-2	0.17	0.18	0.26	0.21	24.49	ppb
Barium	135-1	15.89	15.34	15.22	15.48	2.31	ppb
Barium	137-1	15.48	15.74	15.43	15.55	1.09	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.78	2.72	2.68	2.73	1.92	ppb
Boron	11-1	2.95	2.79	3.39	3.04	10.18	ppb
Cadmium	106-1	-3.80	-4.65	-4.47	-4.31		ppb
Cadmium	108-1	-0.06	-0.02	0.05	-0.01		ppb
Cadmium	111-1	-0.31	-0.38	-0.36	-0.35		ppb
Calcium	43-1	6503.26	6529.47	6617.74	6550.15	0.92	ppb
Calcium	44-1	6590.54	6591.40	6608.29	6596.74	0.15	ppb
Chromium	52-2	-0.18	-0.16	-0.14	-0.16		ppb
Cobalt	59-2	-0.05	-0.05	-0.06	-0.05		ppb
Copper	63-2	307.90	310.78	307.87	308.85	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	66.26	66.60	67.11	66.66	0.64	ppb
Iron	57-2	63.55	64.35	64.35	64.08	0.72	ppb
Lead	206-1	0.37	0.38	0.37	0.37	2.68	ppb
Lead	207-1	0.36	0.37	0.40	0.37	5.32	ppb
Lead	208-1	0.35	0.35	0.36	0.36	1.54	ppb
Lithium	6-1						%
Magnesium	24-2	1539.34	1527.27	1543.61	1536.74	0.55	ppb
Manganese	55-2	16.01	15.86	16.11	15.99	0.79	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-25 Instrumnet Name : P7
 Client Sample ID : 1CK48003HAA36360.2B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:40:44 DataFile Name : 601SMPL.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	-0.08	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.05	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.09	-0.08	-0.09		ppb
Molybdenum	98-1	-0.08	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.56	0.62	0.76	0.65	15.85	ppb
Phosphorus	31-2	577.72	622.30	566.75	588.92	5.00	ppb
Potassium	39-2	614.68	613.10	605.68	611.15	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	-0.21	0.03	1501.74	ppb
Selenium	78-2	0.31	-1.15	-0.45	-0.43		ppb
Selenium	82-1	0.64	0.74	0.39	0.59	31.04	ppb
Silicon	28-1	888.50	871.18	893.62	884.43	1.33	ppb
Silver	109-1	0.01	0.01	0.01	0.01	21.82	ppb
Silver	107-1	0.01	0.01	0.01	0.01	30.05	ppb
Sodium	23-2	9766.61	9753.61	9771.66	9763.96	0.10	ppb
Strontium	86-1	20.76	21.37	21.21	21.11	1.51	ppb
Strontium	88-1	21.45	21.54	21.49	21.49	0.22	ppb
Sulfur	34-1	-2630.17	-2624.20	-2452.60	-2568.99		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	-0.11	-0.11	-0.11		ppb
Titanium	47-1	0.23	0.17	0.14	0.18	26.08	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	20.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	82.89	80.97	82.02	81.96	1.18	ppb
Zirconium	90-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-25	Instrumnet Name :	P7
Client Sample ID :	1CK48003HAA36360.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:40:44	DataFile Name :	601SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-26 Instrumnet Name : P7
 Client Sample ID : 1CK48003LI000312.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:44:18 DataFile Name : 602SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.83	2.11	3.16	3.03	28.52	ppb
Antimony	121-1	-0.20	-0.21	-0.20	-0.20		ppb
Arsenic	75-2	0.27	0.15	0.20	0.21	29.79	ppb
Barium	135-1	18.56	18.68	18.66	18.63	0.34	ppb
Barium	137-1	19.14	18.33	18.76	18.74	2.16	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.02	7.11	7.66	7.26	4.78	ppb
Boron	11-1	6.19	6.19	5.36	5.91	8.15	ppb
Cadmium	106-1	-3.83	-3.93	-3.55	-3.77		ppb
Cadmium	108-1	0.05	-0.02	0.02	0.02	236.14	ppb
Cadmium	111-1	-0.30	-0.30	-0.26	-0.29		ppb
Calcium	43-1	6338.00	6337.92	6343.98	6339.97	0.05	ppb
Calcium	44-1	6495.68	6443.87	6453.86	6464.47	0.43	ppb
Chromium	52-2	-0.14	-0.16	-0.17	-0.16		ppb
Cobalt	59-2	0.30	0.28	0.31	0.30	3.72	ppb
Copper	63-2	467.88	474.70	475.68	472.75	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	27.77	27.55	27.82	27.71	0.51	ppb
Iron	57-2	26.27	30.40	29.59	28.75	7.62	ppb
Lead	206-1	0.70	0.76	0.85	0.77	9.77	ppb
Lead	207-1	0.71	0.70	0.71	0.71	0.90	ppb
Lead	208-1	0.72	0.70	0.77	0.73	5.09	ppb
Lithium	6-1						%
Magnesium	24-2	1710.67	1711.24	1714.98	1712.30	0.14	ppb
Manganese	55-2	6.55	6.70	6.90	6.71	2.60	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-26	Instrumnet Name :	P7
Client Sample ID :	1CK48003LI000312.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:44:18	DataFile Name :	602SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.03	-0.04		ppb
Molybdenum	95-1	-0.06	-0.08	-0.06	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	97-1	-0.05	-0.10	-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	3.01	2.92	2.95	2.96	1.57	ppb
Phosphorus	31-2	505.47	461.39	498.48	488.45	4.85	ppb
Potassium	39-2	600.45	609.07	608.66	606.06	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.24	-0.21	-0.21	0.27	308.53	ppb
Selenium	78-2	0.09	0.65	-0.63	0.04	1757.53	ppb
Selenium	82-1	0.59	0.04	0.76	0.46	81.49	ppb
Silicon	28-1	914.48	929.06	926.31	923.28	0.84	ppb
Silver	109-1	0.05	0.05	0.06	0.05	8.03	ppb
Silver	107-1	0.05	0.06	0.06	0.06	8.40	ppb
Sodium	23-2	9689.41	9742.74	9776.09	9736.08	0.45	ppb
Strontium	86-1	21.33	20.97	21.52	21.27	1.31	ppb
Strontium	88-1	21.43	21.33	21.44	21.40	0.29	ppb
Sulfur	34-1	-2432.36	-2422.81	-2285.47	-2380.21		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	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.05	0.10	0.16	0.11	54.15	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.01	0.02	66.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	93.43	93.16	93.48	93.36	0.19	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-26	Instrumnet Name :	P7
Client Sample ID :	1CK48003LI000312.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:44:18	DataFile Name :	602SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-27 Instrumnet Name : P7
 Client Sample ID : 1CK48004CR000412.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:47:51 DataFile Name : 603SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.96	3.78	4.47	4.40	13.53	ppb
Antimony	121-1	-0.24	-0.23	-0.24	-0.24		ppb
Arsenic	75-2	0.22	0.28	0.28	0.26	13.93	ppb
Barium	135-1	14.11	14.32	14.65	14.36	1.90	ppb
Barium	137-1	13.82	13.96	14.46	14.08	2.36	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.12	4.63	3.61	3.79	20.23	ppb
Boron	11-1	3.87	3.51	3.99	3.79	6.67	ppb
Cadmium	106-1	-2.96	-5.02	-4.67	-4.22		ppb
Cadmium	108-1	0.12	0.01	0.01	0.05	122.82	ppb
Cadmium	111-1	-0.25	-0.40	-0.36	-0.34		ppb
Calcium	43-1	6344.08	6363.94	6208.83	6305.62	1.34	ppb
Calcium	44-1	6367.50	6338.46	6321.42	6342.46	0.37	ppb
Chromium	52-2	-0.16	-0.16	-0.18	-0.17		ppb
Cobalt	59-2	0.07	0.04	0.05	0.05	34.12	ppb
Copper	63-2	477.47	470.29	477.35	475.03	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	64.36	61.64	61.96	62.65	2.37	ppb
Iron	57-2	55.14	60.40	56.51	57.35	4.75	ppb
Lead	206-1	0.81	0.85	0.82	0.83	2.82	ppb
Lead	207-1	0.77	0.80	0.78	0.78	1.55	ppb
Lead	208-1	0.77	0.77	0.79	0.78	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	1667.83	1631.13	1651.43	1650.13	1.11	ppb
Manganese	55-2	14.16	13.68	13.61	13.82	2.17	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-27	Instrumnet Name :	P7
Client Sample ID :	1CK48004CR000412.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:47:51	DataFile Name :	603SMPL.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	-0.04	-0.08	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.04	-0.06	-0.09	-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	2.03	2.20	2.13	2.12	4.09	ppb
Phosphorus	31-2	676.03	627.88	651.57	651.83	3.69	ppb
Potassium	39-2	591.56	589.33	577.54	586.14	1.29	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	-0.14	0.66	0.06	0.20	213.44	ppb
Selenium	82-1	0.33	0.55	0.85	0.58	44.70	ppb
Silicon	28-1	867.66	939.23	864.74	890.54	4.74	ppb
Silver	109-1	0.03	0.03	0.03	0.03	5.85	ppb
Silver	107-1	0.03	0.03	0.03	0.03	13.64	ppb
Sodium	23-2	10020.13	9862.94	9869.93	9917.66	0.90	ppb
Strontium	86-1	19.91	20.64	19.71	20.09	2.42	ppb
Strontium	88-1	20.52	20.18	20.06	20.25	1.18	ppb
Sulfur	34-1	-2501.62	-2481.49	-2497.16	-2493.42		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	-0.03	-0.03		ppb
Tin	118-1	-0.12	-0.13	-0.13	-0.12		ppb
Titanium	47-1	0.22	0.19	0.13	0.18	24.88	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.04	0.03	49.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	78.55	77.25	77.49	77.76	0.89	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-27	Instrumnet Name :	P7
Client Sample ID :	1CK48004CR000412.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:47:51	DataFile Name :	603SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-28 Instrumnet Name : P7
 Client Sample ID : 1CK48004CR000413.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:51:25 DataFile Name : 604SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.31	5.49	4.53	6.11	32.14	ppb
Antimony	121-1	-0.24	-0.23	-0.24	-0.24		ppb
Arsenic	75-2	0.20	0.13	0.18	0.17	23.05	ppb
Barium	135-1	14.29	14.46	14.57	14.44	0.96	ppb
Barium	137-1	14.63	13.98	14.60	14.40	2.55	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.08	5.44	4.96	5.16	4.87	ppb
Boron	11-1	4.72	4.80	4.85	4.79	1.32	ppb
Cadmium	106-1	-4.05	-3.88	-3.45	-3.79		ppb
Cadmium	108-1	-0.06	-0.02	-0.02	-0.03		ppb
Cadmium	111-1	-0.31	-0.28	-0.22	-0.27		ppb
Calcium	43-1	6451.42	6526.11	6430.09	6469.21	0.78	ppb
Calcium	44-1	6528.53	6604.83	6510.66	6548.01	0.76	ppb
Chromium	52-2	-0.16	-0.16	-0.15	-0.15		ppb
Cobalt	59-2	0.23	0.21	0.23	0.22	5.74	ppb
Copper	63-2	227.35	229.32	228.08	228.25	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	46.58	46.52	46.50	46.53	0.10	ppb
Iron	57-2	47.65	41.67	46.52	45.28	7.01	ppb
Lead	206-1	1.42	1.56	1.48	1.49	4.71	ppb
Lead	207-1	1.44	1.45	1.50	1.46	2.17	ppb
Lead	208-1	1.42	1.46	1.43	1.44	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	1741.55	1752.46	1722.22	1738.74	0.88	ppb
Manganese	55-2	13.40	13.66	13.27	13.44	1.49	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-28 Instrumnet Name : P7
 Client Sample ID : 1CK48004CR000413.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:51:25 DataFile Name : 604SMPL.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	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.05	-0.06	-0.08	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.95	1.94	1.81	1.90	4.14	ppb
Phosphorus	31-2	534.08	598.95	565.04	566.02	5.73	ppb
Potassium	39-2	615.00	609.14	637.88	620.67	2.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	-0.21	0.03	1479.16	ppb
Selenium	78-2	-0.15	-0.65	-1.26	-0.68		ppb
Selenium	82-1	0.50	0.52	0.33	0.45	22.79	ppb
Silicon	28-1	883.10	892.47	881.52	885.70	0.67	ppb
Silver	109-1	0.05	0.04	0.02	0.04	34.79	ppb
Silver	107-1	0.03	0.04	0.04	0.04	16.63	ppb
Sodium	23-2	9949.59	9953.60	9961.78	9954.99	0.06	ppb
Strontium	86-1	20.45	20.48	19.62	20.19	2.42	ppb
Strontium	88-1	20.22	20.64	20.38	20.42	1.04	ppb
Sulfur	34-1	-2483.50	-2422.30	-2480.35	-2462.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.11	-0.11	-0.12	-0.11		ppb
Titanium	47-1	0.11	0.27	0.22	0.20	41.37	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.04	0.02	41.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	62.45	62.33	62.44	62.40	0.11	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-28	Instrumnet Name :	P7
Client Sample ID :	1CK48004CR000413.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:51:25	DataFile Name :	604SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-29 Instrumnet Name : P7
 Client Sample ID : 1CK48004CR000413.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:54:59 DataFile Name : 605SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.84	8.29	7.43	7.19	17.30	ppb
Antimony	121-1	-0.24	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	0.26	0.17	0.16	0.20	28.69	ppb
Barium	135-1	14.25	14.18	14.33	14.25	0.51	ppb
Barium	137-1	14.33	14.34	14.35	14.34	0.07	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.19	4.76	3.65	4.53	17.63	ppb
Boron	11-1	4.25	4.31	4.43	4.33	2.03	ppb
Cadmium	106-1	-4.13	-5.28	-4.64	-4.68		ppb
Cadmium	108-1	0.01	0.02	-0.06	-0.01		ppb
Cadmium	111-1	-0.30	-0.40	-0.32	-0.34		ppb
Calcium	43-1	6429.82	6502.89	6474.90	6469.20	0.57	ppb
Calcium	44-1	6457.77	6594.95	6456.83	6503.18	1.22	ppb
Chromium	52-2	-0.18	-0.16	-0.15	-0.16		ppb
Cobalt	59-2	0.25	0.23	0.23	0.24	6.22	ppb
Copper	63-2	232.61	232.32	235.52	233.48	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	50.92	52.02	51.52	51.49	1.07	ppb
Iron	57-2	48.45	48.97	48.37	48.60	0.67	ppb
Lead	206-1	0.99	1.03	1.03	1.02	2.04	ppb
Lead	207-1	0.96	0.89	0.99	0.95	5.52	ppb
Lead	208-1	0.96	0.96	1.00	0.97	2.25	ppb
Lithium	6-1						%
Magnesium	24-2	1716.92	1726.29	1718.65	1720.62	0.29	ppb
Manganese	55-2	19.02	18.65	19.11	18.93	1.30	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-29 Instrumnet Name : P7
 Client Sample ID : 1CK48004CR000413.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:54:59 DataFile Name : 605SMPL.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	-0.09	-0.09	-0.07	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	98-1	-0.05	-0.07	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.41	1.39	1.30	1.37	4.13	ppb
Phosphorus	31-2	447.78	487.20	551.88	495.62	10.60	ppb
Potassium	39-2	614.81	621.37	623.08	619.76	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	-1.23	-1.13	0.03	-0.78		ppb
Selenium	82-1	0.54	-0.04	0.46	0.32	96.76	ppb
Silicon	28-1	868.55	880.55	876.88	875.32	0.70	ppb
Silver	109-1	0.04	0.03	0.03	0.03	8.45	ppb
Silver	107-1	0.02	0.03	0.04	0.03	30.59	ppb
Sodium	23-2	9983.41	10001.23	10042.55	10009.06	0.30	ppb
Strontium	86-1	19.99	20.06	19.43	19.82	1.74	ppb
Strontium	88-1	20.21	20.16	20.18	20.18	0.14	ppb
Sulfur	34-1	-2588.50	-2531.99	-2467.10	-2529.20		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.12	-0.12	-0.11	-0.12		ppb
Titanium	47-1	0.12	0.24	0.16	0.18	34.72	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.04	0.01	0.02	84.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	29.36	29.86	31.67	30.30	4.01	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-29	Instrumnet Name :	P7
Client Sample ID :	1CK48004CR000413.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:54:59	DataFile Name :	605SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-30 Instrumnet Name : P7
 Client Sample ID : 1CK48004CR000413.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:58:31 DataFile Name : 606SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.11	11.55	7.28	8.98	25.23	ppb
Antimony	121-1	-0.26	-0.25	-0.24	-0.25		ppb
Arsenic	75-2	0.23	0.22	0.23	0.23	2.46	ppb
Barium	135-1	14.59	14.69	14.67	14.65	0.36	ppb
Barium	137-1	14.66	13.95	14.50	14.37	2.59	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.24	4.82	5.68	4.91	14.84	ppb
Boron	11-1	5.07	4.63	4.28	4.66	8.53	ppb
Cadmium	106-1	-4.28	-4.55	-4.41	-4.41		ppb
Cadmium	108-1	-0.02	-0.02	0.05	0.00	1585.70	ppb
Cadmium	111-1	-0.29	-0.33	-0.33	-0.32		ppb
Calcium	43-1	6391.19	6470.06	6529.79	6463.68	1.08	ppb
Calcium	44-1	6502.98	6547.84	6550.01	6533.61	0.41	ppb
Chromium	52-2	-0.16	-0.18	-0.15	-0.16		ppb
Cobalt	59-2	0.27	0.23	0.26	0.26	8.46	ppb
Copper	63-2	238.18	234.50	238.31	237.00	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	54.65	54.25	54.57	54.49	0.39	ppb
Iron	57-2	56.03	48.88	50.41	51.78	7.27	ppb
Lead	206-1	1.10	1.01	1.06	1.06	3.91	ppb
Lead	207-1	1.03	0.98	1.00	1.00	2.72	ppb
Lead	208-1	0.99	0.97	0.97	0.97	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	1740.36	1718.08	1704.53	1720.99	1.05	ppb
Manganese	55-2	21.77	20.76	21.85	21.46	2.86	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-30 Instrumnet Name : P7
 Client Sample ID : 1CK48004CR000413.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:58:31 DataFile Name : 606SMPL.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	-0.08	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.04	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.09	-0.07	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.50	6.59	6.88	6.66	3.02	ppb
Phosphorus	31-2	705.35	656.06	514.52	625.31	15.84	ppb
Potassium	39-2	621.56	611.68	620.26	617.83	0.87	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	-0.86	-0.88	0.04	-0.57		ppb
Selenium	82-1	0.57	0.13	0.32	0.34	63.68	ppb
Silicon	28-1	869.14	897.44	891.46	886.01	1.68	ppb
Silver	109-1	0.03	0.02	0.05	0.03	42.11	ppb
Silver	107-1	0.04	0.04	0.03	0.04	17.90	ppb
Sodium	23-2	10120.91	9882.31	9907.61	9970.28	1.31	ppb
Strontium	86-1	19.82	20.32	20.62	20.25	2.00	ppb
Strontium	88-1	20.31	20.49	20.52	20.44	0.55	ppb
Sulfur	34-1	-2396.80	-2300.40	-2401.09	-2366.10		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	-0.12	-0.13	-0.11	-0.12		ppb
Titanium	47-1	0.37	0.26	0.16	0.26	39.94	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	27.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	95.95	97.74	97.87	97.19	1.11	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-30	Instrumnet Name :	P7
Client Sample ID :	1CK48004CR000413.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:58:31	DataFile Name :	606SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-31 Instrumnet Name : P7
 Client Sample ID : 1CK48004CR000414.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:02:04 DataFile Name : 607SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.23	3.27	4.14	3.88	13.63	ppb
Antimony	121-1	-0.26	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.27	0.32	0.27	0.29	11.53	ppb
Barium	135-1	13.96	13.95	14.07	13.99	0.47	ppb
Barium	137-1	14.09	14.19	13.66	13.98	1.99	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.61	3.83	4.33	4.26	9.33	ppb
Boron	11-1	3.13	3.65	4.29	3.69	15.66	ppb
Cadmium	106-1	-4.17	-4.21	-5.15	-4.51		ppb
Cadmium	108-1	-0.06	0.02	-0.06	-0.03		ppb
Cadmium	111-1	-0.33	-0.33	-0.40	-0.35		ppb
Calcium	43-1	6344.46	6268.37	6317.50	6310.11	0.61	ppb
Calcium	44-1	6445.49	6385.89	6442.51	6424.63	0.52	ppb
Chromium	52-2	-0.16	-0.18	-0.16	-0.17		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	4.11	ppb
Copper	63-2	433.70	435.00	437.50	435.40	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	61.23	61.58	60.99	61.27	0.48	ppb
Iron	57-2	56.82	57.56	53.37	55.92	4.00	ppb
Lead	206-1	0.80	0.78	0.87	0.82	6.02	ppb
Lead	207-1	0.70	0.73	0.76	0.73	4.69	ppb
Lead	208-1	0.71	0.70	0.79	0.73	6.61	ppb
Lithium	6-1						%
Magnesium	24-2	1657.78	1662.33	1643.78	1654.63	0.58	ppb
Manganese	55-2	14.54	13.93	14.04	14.17	2.30	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-31 Instrumnet Name : P7
 Client Sample ID : 1CK48004CR000414.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:02:04 DataFile Name : 607SMPL.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	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.07	-0.08	-0.07		ppb
Molybdenum	97-1	-0.08	-0.06	-0.10	-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	1.34	1.35	1.32	1.34	1.13	ppb
Phosphorus	31-2	544.45	560.98	557.39	554.27	1.57	ppb
Potassium	39-2	593.85	594.83	580.07	589.58	1.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	-0.21	0.51	0.27	154.23	ppb
Selenium	78-2	-1.09	-0.79	0.43	-0.48		ppb
Selenium	82-1	0.22	0.13	-0.06	0.10	146.39	ppb
Silicon	28-1	850.47	870.03	849.20	856.57	1.36	ppb
Silver	109-1	0.04	0.03	0.02	0.03	31.42	ppb
Silver	107-1	0.04	0.02	0.02	0.03	27.19	ppb
Sodium	23-2	9899.34	9723.59	9691.57	9771.50	1.14	ppb
Strontium	86-1	19.35	19.33	19.51	19.40	0.51	ppb
Strontium	88-1	19.80	19.95	19.93	19.89	0.41	ppb
Sulfur	34-1	-2511.63	-2462.22	-2407.29	-2460.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.19	0.13	0.24	0.19	27.05	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	37.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	99.91	101.27	100.01	100.40	0.76	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-31	Instrumnet Name :	P7
Client Sample ID :	1CK48004CR000414.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:02:04	DataFile Name :	607SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-32 Instrumnet Name : P7
 Client Sample ID : 1CK48004CR000416.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:05:37 DataFile Name : 608SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.57	4.53	5.92	5.01	15.79	ppb
Antimony	121-1	-0.21	-0.23	-0.22	-0.22		ppb
Arsenic	75-2	0.22	0.26	0.17	0.22	21.12	ppb
Barium	135-1	15.13	15.32	15.37	15.27	0.84	ppb
Barium	137-1	15.11	15.36	15.53	15.33	1.38	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.07	3.68	4.94	4.23	15.20	ppb
Boron	11-1	4.08	4.14	4.74	4.32	8.42	ppb
Cadmium	106-1	-5.84	-4.28	-4.18	-4.77		ppb
Cadmium	108-1	-0.06	-0.06	0.02	-0.03		ppb
Cadmium	111-1	-0.47	-0.33	-0.34	-0.38		ppb
Calcium	43-1	6389.15	6373.40	6187.46	6316.67	1.78	ppb
Calcium	44-1	6372.73	6451.10	6367.33	6397.05	0.73	ppb
Chromium	52-2	-0.12	-0.22	-0.15	-0.16		ppb
Cobalt	59-2	0.11	0.10	0.07	0.10	21.46	ppb
Copper	63-2	590.62	598.37	590.05	593.01	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	78.72	82.98	82.46	81.38	2.85	ppb
Iron	57-2	73.09	78.11	76.50	75.90	3.37	ppb
Lead	206-1	1.18	1.07	1.10	1.12	4.95	ppb
Lead	207-1	1.21	1.09	1.19	1.16	5.78	ppb
Lead	208-1	1.13	1.09	1.14	1.12	2.25	ppb
Lithium	6-1						%
Magnesium	24-2	1614.95	1620.40	1610.04	1615.13	0.32	ppb
Manganese	55-2	14.05	14.28	14.44	14.26	1.38	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-32	Instrumnet Name :	P7
Client Sample ID :	1CK48004CR000416.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:05:37	DataFile Name :	608SMPL.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	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.06	-0.08	-0.06	-0.07		ppb
Molybdenum	97-1	-0.09	-0.06	-0.09	-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	17.78	17.32	17.34	17.48	1.49	ppb
Phosphorus	31-2	529.15	560.26	543.02	544.14	2.86	ppb
Potassium	39-2	600.21	597.52	614.17	603.96	1.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.50	-0.21	0.03	1532.41	ppb
Selenium	78-2	-0.25	-0.42	-0.68	-0.45		ppb
Selenium	82-1	0.91	0.65	0.05	0.54	81.40	ppb
Silicon	28-1	892.01	909.24	890.59	897.28	1.16	ppb
Silver	109-1	0.06	0.08	0.07	0.07	11.49	ppb
Silver	107-1	0.07	0.06	0.07	0.07	5.02	ppb
Sodium	23-2	9819.49	9810.88	9889.24	9839.87	0.44	ppb
Strontium	86-1	20.98	20.93	20.85	20.92	0.31	ppb
Strontium	88-1	21.18	20.93	20.99	21.03	0.64	ppb
Sulfur	34-1	-2445.85	-2416.50	-2584.03	-2482.13		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	-0.11	-0.12	-0.11	-0.11		ppb
Titanium	47-1	0.11	0.21	0.16	0.16	31.57	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.04	0.02	55.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	146.17	146.76	147.68	146.87	0.52	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-32	Instrumnet Name :	P7
Client Sample ID :	1CK48004CR000416.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:05:37	DataFile Name :	608SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-33 Instrumnet Name : P7
 Client Sample ID : 1CK48004GB000427.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:09:10 DataFile Name : 609SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.38	7.46	7.64	6.83	18.38	ppb
Antimony	121-1	-0.26	-0.24	-0.25	-0.25		ppb
Arsenic	75-2	0.31	0.24	0.15	0.23	34.38	ppb
Barium	135-1	14.03	14.79	14.22	14.35	2.75	ppb
Barium	137-1	13.94	14.59	14.43	14.32	2.37	ppb
Beryllium	9-1	-0.08	-0.08	-0.05	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.47	6.54	6.98	7.00	6.61	ppb
Boron	11-1	6.15	5.76	6.61	6.17	6.85	ppb
Cadmium	106-1	-4.69	-4.48	-4.58	-4.59		ppb
Cadmium	108-1	-0.06	-0.06	-0.06	-0.06		ppb
Cadmium	111-1	-0.37	-0.35	-0.36	-0.36		ppb
Calcium	43-1	6570.66	6544.05	6449.98	6521.56	0.97	ppb
Calcium	44-1	6654.84	6605.48	6569.56	6609.96	0.65	ppb
Chromium	52-2	-0.15	-0.14	-0.16	-0.15		ppb
Cobalt	59-2	0.41	0.38	0.38	0.39	4.94	ppb
Copper	63-2	292.87	288.03	291.97	290.96	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.22	49.21	48.74	49.06	0.56	ppb
Iron	57-2	46.07	44.62	44.67	45.12	1.82	ppb
Lead	206-1	0.57	0.54	0.57	0.56	2.50	ppb
Lead	207-1	0.51	0.50	0.52	0.51	2.06	ppb
Lead	208-1	0.52	0.50	0.53	0.52	2.68	ppb
Lithium	6-1						%
Magnesium	24-2	1817.53	1777.32	1802.31	1799.05	1.13	ppb
Manganese	55-2	16.33	16.64	16.50	16.49	0.95	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-33 Instrumnet Name : P7
 Client Sample ID : 1CK48004GB000427.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:09:10 DataFile Name : 609SMPL.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	-0.05	-0.08	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.06	-0.06	-0.07		ppb
Molybdenum	98-1	-0.07	-0.08	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.06	9.00	8.97	9.01	0.50	ppb
Phosphorus	31-2	565.76	639.91	644.47	616.71	7.16	ppb
Potassium	39-2	614.25	613.31	632.14	619.90	1.71	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	-0.99	-0.53	-0.58		ppb
Selenium	82-1	-0.05	0.38	1.10	0.48	121.63	ppb
Silicon	28-1	910.92	946.17	922.29	926.46	1.94	ppb
Silver	109-1	0.02	0.02	0.03	0.02	13.14	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.08	ppb
Sodium	23-2	10154.34	10000.93	10046.99	10067.42	0.78	ppb
Strontium	86-1	20.14	20.61	20.71	20.48	1.47	ppb
Strontium	88-1	20.99	20.78	20.80	20.86	0.57	ppb
Sulfur	34-1	-2426.18	-2496.25	-2349.06	-2423.83		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	-0.12	-0.10	-0.12	-0.11		ppb
Titanium	47-1	0.28	0.14	0.20	0.21	35.03	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	11.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	50.54	49.56	49.69	49.93	1.07	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-33	Instrumnet Name :	P7
Client Sample ID :	1CK48004GB000427.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:09:10	DataFile Name :	609SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-34 Instrumnet Name : P7
 Client Sample ID : 1CK48004GB000427.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:12:43 DataFile Name : 610SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.69	6.16	8.09	6.98	14.26	ppb
Antimony	121-1	-0.25	-0.24	-0.23	-0.24		ppb
Arsenic	75-2	0.22	0.19	0.26	0.22	15.98	ppb
Barium	135-1	14.09	13.81	13.70	13.86	1.47	ppb
Barium	137-1	13.91	13.71	13.92	13.85	0.84	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.58	5.43	6.41	5.81	9.06	ppb
Boron	11-1	6.10	5.69	5.87	5.89	3.48	ppb
Cadmium	106-1	-4.46	-5.11	-4.59	-4.72		ppb
Cadmium	108-1	-0.06	0.05	-0.06	-0.02		ppb
Cadmium	111-1	-0.35	-0.42	-0.37	-0.38		ppb
Calcium	43-1	6566.70	6477.06	6542.09	6528.62	0.71	ppb
Calcium	44-1	6622.48	6614.33	6634.28	6623.70	0.15	ppb
Chromium	52-2	-0.16	-0.17	-0.13	-0.16		ppb
Cobalt	59-2	0.36	0.42	0.36	0.38	9.30	ppb
Copper	63-2	263.45	262.08	263.08	262.87	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	47.79	50.17	48.43	48.80	2.52	ppb
Iron	57-2	46.65	42.51	40.38	43.18	7.38	ppb
Lead	206-1	0.56	0.51	0.51	0.53	4.98	ppb
Lead	207-1	0.46	0.49	0.53	0.49	7.21	ppb
Lead	208-1	0.48	0.48	0.50	0.48	2.22	ppb
Lithium	6-1						%
Magnesium	24-2	1799.60	1810.09	1798.68	1802.79	0.35	ppb
Manganese	55-2	17.35	17.15	17.37	17.29	0.69	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-34 Instrumnet Name : P7
 Client Sample ID : 1CK48004GB000427.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:12:43 DataFile Name : 610SMPL.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	-0.07	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.07	-0.05	-0.07	-0.06		ppb
Molybdenum	97-1	-0.07	-0.08	-0.09	-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	1.79	1.71	1.71	1.74	2.55	ppb
Phosphorus	31-2	639.14	595.79	566.88	600.61	6.06	ppb
Potassium	39-2	617.78	613.62	613.77	615.06	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	-0.21	0.03	1390.64	ppb
Selenium	78-2	-0.35	-0.02	-0.29	-0.22		ppb
Selenium	82-1	0.59	0.05	0.71	0.45	78.88	ppb
Silicon	28-1	916.99	897.60	909.32	907.97	1.08	ppb
Silver	109-1	0.02	0.01	0.01	0.01	44.55	ppb
Silver	107-1	0.02	0.03	0.02	0.02	14.46	ppb
Sodium	23-2	9929.85	9881.33	9846.31	9885.83	0.42	ppb
Strontium	86-1	20.24	20.46	20.37	20.36	0.54	ppb
Strontium	88-1	20.87	20.67	20.55	20.70	0.79	ppb
Sulfur	34-1	-2455.53	-2517.11	-2337.82	-2436.82		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	-0.11	-0.11	-0.11	-0.11		ppb
Titanium	47-1	0.25	0.35	0.17	0.26	33.44	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.02	0.01	39.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	29.25	29.60	30.14	29.66	1.52	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-34	Instrumnet Name :	P7
Client Sample ID :	1CK48004GB000427.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:12:43	DataFile Name :	610SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:16:16	DataFile Name :	611CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.07	0.20	-0.22	0.02	1255.90	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	-0.06	-0.07		ppb
Barium	137-1	-0.07	-0.08	-0.07	-0.07		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.95	-0.42	-0.89	-0.75		ppb
Boron	11-1	-0.66	-1.12	-0.87	-0.88		ppb
Cadmium	111-1	-0.30	-0.38	-0.41	-0.36		ppb
Cadmium	106-1	-3.50	-4.63	-4.98	-4.37		ppb
Cadmium	108-1	-0.05	-0.09	-0.05	-0.07		ppb
Calcium	43-1	-2.37	-4.60	-1.46	-2.81		ppb
Calcium	44-1	-47.74	-49.29	-48.11	-48.38		ppb
Chromium	52-2	-0.01	-0.04	-0.01	-0.02		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.06		ppb
Copper	63-2	-0.39	-0.40	-0.42	-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	-0.76	-0.66	-0.75	-0.72		ppb
Iron	57-2	-0.63	-1.02	-0.39	-0.68		ppb
Lead	206-1	481.52	486.14	488.76	485.47	0.75	ppb
Lead	207-1	500.05	503.17	498.11	500.45	0.51	ppb
Lead	208-1	513.81	518.53	518.00	516.78	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	-0.78	-0.33	-0.51	-0.54		ppb
Manganese	55-2	-0.10	-0.12	-0.12	-0.12		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:16:16	DataFile Name :	611CCV.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	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.13	-0.10	-0.12	-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	-0.12	-0.12	-0.13	-0.12		ppb
Phosphorus	31-2	-19.77	-17.45	-23.00	-20.08		ppb
Potassium	39-2	-42.29	-43.31	-45.07	-43.56		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.29	0.93	0.33	0.52	69.54	ppb
Selenium	77-2	0.55	0.55	-0.21	0.30	148.56	ppb
Selenium	78-2	0.44	0.52	0.50	0.48	8.66	ppb
Silicon	28-1	-5.94	-4.57	-4.79	-5.10		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-1.90	0.79	0.69	-0.14		ppb
Strontium	86-1	-0.07	-0.09	-0.05	-0.07		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	2.65	ppb
Sulfur	34-1	-3264.26	-3208.54	-3101.89	-3191.56		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.11	-0.09	-0.08	-0.09		ppb
Titanium	47-1	-0.07	-0.06	-0.05	-0.06		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	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.01	0.02	0.12	0.05	110.44	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:16:16	DataFile Name :	611CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB08 Instrumnet Name : P7
 Client Sample ID : CCB08 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:19:49 DataFile Name : 612CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.48	-0.35	-0.21	-0.34		ppb
Antimony	121-1	-0.30	-0.30	-0.30	-0.30		ppb
Arsenic	75-2	-0.08	-0.09	-0.10	-0.09		ppb
Barium	135-1	-0.08	-0.08	-0.07	-0.08		ppb
Barium	137-1	-0.09	-0.09	-0.08	-0.09		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.01	-1.19	-1.12	-1.10		ppb
Boron	11-1	-1.30	-1.24	-1.29	-1.28		ppb
Cadmium	106-1	-4.33	-4.64	-6.02	-5.00		ppb
Cadmium	108-1	-0.05	-0.05	-0.02	-0.04		ppb
Cadmium	111-1	-0.36	-0.39	-0.50	-0.42		ppb
Calcium	43-1	-8.87	-8.09	-9.61	-8.86		ppb
Calcium	44-1	-55.33	-53.53	-53.77	-54.21		ppb
Chromium	52-2	-0.05	-0.02	0.00	-0.02		ppb
Cobalt	59-2	-0.07	-0.06	-0.07	-0.07		ppb
Copper	63-2	-0.43	-0.46	-0.45	-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	-0.80	-0.87	-0.88	-0.85		ppb
Iron	57-2	-0.63	-0.37	-0.11	-0.37		ppb
Lead	206-1	0.20	0.22	0.16	0.20	14.75	ppb
Lead	207-1	0.19	0.25	0.17	0.20	19.12	ppb
Lead	208-1	0.21	0.21	0.18	0.20	8.03	ppb
Lithium	6-1						%
Magnesium	24-2	-1.17	-1.06	-1.06	-1.10		ppb
Manganese	55-2	-0.16	-0.15	-0.14	-0.15		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:19:49	DataFile Name :	612CCBE.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	-0.11	-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	-0.14	-0.14	-0.14	-0.14		ppb
Phosphorus	31-2	-24.77	-27.46	-22.31	-24.85		ppb
Potassium	39-2	-44.94	-42.96	-45.56	-44.49		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.55	-0.21	0.04	1023.06	ppb
Selenium	78-2	-0.23	-0.59	0.52	-0.10		ppb
Selenium	82-1	0.43	0.52	0.58	0.51	15.32	ppb
Silicon	28-1	-7.05	-7.38	-4.44	-6.29		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	-2.72	-1.92	-1.76	-2.13		ppb
Strontium	86-1	-0.10	-0.06	-0.14	-0.10		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3151.60	-3194.54	-3156.96	-3167.70		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	-0.09	-0.11	-0.10		ppb
Titanium	47-1	-0.08	-0.10	-0.14	-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	-0.08	0.02	0.02	-0.01		ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:19:49	DataFile Name :	612CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95662BL Instrumnet Name : P7
 Client Sample ID : PB95662BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:23:23 DataFile Name : 613CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.34	-0.90	-0.49	-0.57		ppb
Antimony	121-1	-0.29	-0.30	-0.30	-0.29		ppb
Arsenic	75-2	-0.08	-0.07	-0.07	-0.07		ppb
Barium	135-1	-0.08	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.08	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.30	-1.05	-1.17	-1.17		ppb
Boron	11-1	-1.31	-1.30	-1.36	-1.32		ppb
Cadmium	106-1	-4.58	-5.41	-5.10	-5.03		ppb
Cadmium	108-1	-0.05	-0.09	0.02	-0.04		ppb
Cadmium	111-1	-0.38	-0.44	-0.43	-0.42		ppb
Calcium	43-1	-11.57	-8.02	-7.62	-9.07		ppb
Calcium	44-1	-55.63	-54.15	-52.75	-54.18		ppb
Chromium	52-2	-0.08	-0.07	-0.09	-0.08		ppb
Cobalt	59-2	-0.07	-0.06	-0.07	-0.07		ppb
Copper	63-2	-0.45	-0.44	-0.44	-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	-0.80	-0.81	-0.86	-0.82		ppb
Iron	57-2	-0.75	-0.49	-1.02	-0.75		ppb
Lead	206-1	0.02	0.00	0.00	0.01	130.78	ppb
Lead	207-1	0.01	0.02	0.02	0.02	23.91	ppb
Lead	208-1	0.02	0.03	0.01	0.02	46.21	ppb
Lithium	6-1						%
Magnesium	24-2	-1.17	-1.00	-1.06	-1.08		ppb
Manganese	55-2	-0.15	-0.14	-0.16	-0.15		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95662BL	Instrumnet Name :	P7
Client Sample ID :	PB95662BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:23:23	DataFile Name :	613CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.06	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.10	-0.09	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.10	-0.11		ppb
Molybdenum	98-1	-0.11	-0.10	-0.11	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.12	-0.14	-0.13		ppb
Phosphorus	31-2	-16.98	-14.48	-27.66	-19.71		ppb
Potassium	39-2	-41.61	-36.73	-46.74	-41.69		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.54	-0.21	0.04	1125.33	ppb
Selenium	78-2	-0.72	-0.27	-0.62	-0.54		ppb
Selenium	82-1	0.47	-0.09	0.45	0.28	113.37	ppb
Silicon	28-1	-4.32	-3.99	-4.70	-4.34		ppb
Silver	109-1	0.00	0.00	0.00	0.00	566.21	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-2.70	-1.34	-4.81	-2.95		ppb
Strontium	86-1	-0.04	-0.10	-0.08	-0.07		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3272.14	-3214.16	-3176.01	-3220.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.11	-0.11	-0.11	-0.11		ppb
Titanium	47-1	-0.06	-0.09	-0.08	-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	-0.16	-0.06	-0.07	-0.10		ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95662BL	Instrumnet Name :	P7
Client Sample ID :	PB95662BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:23:23	DataFile Name :	613CCBE.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95662BS	Instrumnet Name :	P7
Client Sample ID :	PB95662BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:26:56	DataFile Name :	614CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.36	-0.24	-0.10	-0.23		ppb
Antimony	121-1	-0.30	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.07	-0.08	-0.08		ppb
Barium	135-1	-0.08	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.05	-0.07	-0.07	-0.07		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.42	-1.18	-1.48	-1.36		ppb
Boron	11-1	-1.43	-1.43	-1.43	-1.43		ppb
Cadmium	106-1	-4.71	-4.29	-5.04	-4.68		ppb
Cadmium	108-1	-0.09	-0.09	-0.05	-0.08		ppb
Cadmium	111-1	-0.39	-0.36	-0.42	-0.39		ppb
Calcium	43-1	-7.32	-6.95	-5.47	-6.58		ppb
Calcium	44-1	-50.15	-51.05	-52.01	-51.07		ppb
Chromium	52-2	-0.02	-0.06	-0.07	-0.05		ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.06		ppb
Copper	63-2	-0.46	-0.43	-0.47	-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	-0.85	-0.81	-0.88	-0.85		ppb
Iron	57-2	-0.14	-0.40	-0.65	-0.40		ppb
Lead	206-1	485.90	483.21	487.01	485.37	0.40	ppb
Lead	207-1	501.69	494.38	498.09	498.05	0.73	ppb
Lead	208-1	516.98	513.36	516.51	515.62	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	-0.96	-0.86	-1.07	-0.96		ppb
Manganese	55-2	-0.12	-0.12	-0.13	-0.12		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95662BS	Instrumnet Name :	P7
Client Sample ID :	PB95662BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:26:56	DataFile Name :	614CCV.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	-0.11	-0.11	-0.09	-0.10		ppb
Molybdenum	96-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.12	-0.12	-0.12		ppb
Molybdenum	98-1	-0.10	-0.09	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.10	-0.13	-0.12		ppb
Phosphorus	31-2	-33.06	-43.17	-45.54	-40.59		ppb
Potassium	39-2	-45.78	-51.17	-44.46	-47.14		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.52	0.03	1272.52	ppb
Selenium	78-2	0.33	0.68	-0.71	0.10	717.73	ppb
Selenium	82-1	0.12	0.23	0.66	0.34	84.21	ppb
Silicon	28-1	-4.95	-7.41	-7.99	-6.78		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	-3.91	-3.33	-3.12	-3.45		ppb
Strontium	86-1	-0.09	-0.09	-0.08	-0.09		ppb
Strontium	88-1	-0.01	-0.01	0.00	-0.01		ppb
Sulfur	34-1	-3241.25	-3296.06	-3341.69	-3293.00		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	-0.03	-0.03		ppb
Tin	118-1	-0.10	-0.11	-0.13	-0.11		ppb
Titanium	47-1	-0.06	-0.02	-0.05	-0.04		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	0.04	0.10	0.06	0.07	46.88	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95662BS	Instrumnet Name :	P7
Client Sample ID :	PB95662BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:26:56	DataFile Name :	614CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-01 Instrumnet Name : P7
 Client Sample ID : 1CK48004GB000427.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:30:30 DataFile Name : 615SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.72	5.95	7.22	6.30	12.88	ppb
Antimony	121-1	-0.21	-0.23	-0.21	-0.22		ppb
Arsenic	75-2	0.12	0.15	0.22	0.16	30.86	ppb
Barium	135-1	13.94	13.79	14.06	13.93	0.97	ppb
Barium	137-1	13.82	13.82	14.25	13.96	1.77	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.88	5.87	5.89	5.55	10.45	ppb
Boron	11-1	5.42	5.94	5.48	5.62	5.09	ppb
Cadmium	106-1	-4.27	-4.48	-4.25	-4.34		ppb
Cadmium	108-1	-0.06	-0.02	-0.02	-0.03		ppb
Cadmium	111-1	-0.35	-0.37	-0.35	-0.35		ppb
Calcium	43-1	6474.35	6476.92	6474.91	6475.39	0.02	ppb
Calcium	44-1	6573.65	6525.15	6527.20	6542.00	0.42	ppb
Chromium	52-2	-0.15	-0.14	-0.16	-0.15		ppb
Cobalt	59-2	0.34	0.38	0.36	0.36	4.90	ppb
Copper	63-2	258.39	260.40	258.21	259.00	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	46.89	48.24	46.80	47.31	1.71	ppb
Iron	57-2	45.21	45.63	41.95	44.26	4.55	ppb
Lead	206-1	0.87	0.86	0.75	0.83	8.06	ppb
Lead	207-1	0.77	0.79	0.71	0.75	5.40	ppb
Lead	208-1	0.80	0.80	0.74	0.78	4.66	ppb
Lithium	6-1						%
Magnesium	24-2	1768.21	1833.89	1795.42	1799.17	1.83	ppb
Manganese	55-2	16.53	16.87	16.60	16.67	1.08	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-01	Instrumnet Name :	P7
Client Sample ID :	1CK48004GB000427.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:30:30	DataFile Name :	615SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.03	0.00	-0.01		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	-0.09	-0.07	-0.11	-0.09		ppb
Molybdenum	98-1	-0.08	-0.07	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.57	1.62	1.52	1.57	2.95	ppb
Phosphorus	31-2	595.49	583.44	576.71	585.21	1.63	ppb
Potassium	39-2	604.14	611.59	599.76	605.16	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	-0.21	0.03	1514.66	ppb
Selenium	78-2	-1.37	-0.46	-0.71	-0.85		ppb
Selenium	82-1	-0.17	-0.03	0.33	0.04	627.87	ppb
Silicon	28-1	885.27	887.53	887.30	886.70	0.14	ppb
Silver	109-1	0.01	0.01	0.02	0.02	24.87	ppb
Silver	107-1	0.02	0.02	0.02	0.02	13.83	ppb
Sodium	23-2	9783.02	9934.87	9777.68	9831.86	0.91	ppb
Strontium	86-1	20.73	19.80	20.15	20.23	2.32	ppb
Strontium	88-1	20.46	20.10	20.44	20.33	1.01	ppb
Sulfur	34-1	-2784.91	-2742.28	-2604.87	-2710.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.10	-0.11	-0.12	-0.11		ppb
Titanium	47-1	0.18	0.19	0.16	0.18	10.00	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	47.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	33.59	33.36	32.82	33.26	1.20	ppb
Zirconium	90-1	0.01	0.01	-0.01	0.01	225.69	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-01	Instrumnet Name :	P7
Client Sample ID :	1CK48004GB000427.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:30:30	DataFile Name :	615SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-02 Instrumnet Name : P7
 Client Sample ID : 1CK48004HA000405.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:34:04 DataFile Name : 616SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.61	7.12	6.60	6.45	11.97	ppb
Antimony	121-1	-0.25	-0.24	-0.25	-0.24		ppb
Arsenic	75-2	0.24	0.25	0.18	0.22	17.86	ppb
Barium	135-1	15.85	15.96	16.29	16.03	1.43	ppb
Barium	137-1	16.29	15.89	15.98	16.05	1.30	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.40	3.83	2.33	2.85	29.81	ppb
Boron	11-1	3.28	3.03	3.14	3.15	3.98	ppb
Cadmium	106-1	-4.50	-4.02	-5.38	-4.63		ppb
Cadmium	108-1	-0.06	0.02	-0.02	-0.02		ppb
Cadmium	111-1	-0.37	-0.34	-0.45	-0.38		ppb
Calcium	43-1	6407.58	6425.04	6455.07	6429.23	0.37	ppb
Calcium	44-1	6434.65	6431.32	6462.88	6442.95	0.27	ppb
Chromium	52-2	-0.14	-0.12	-0.12	-0.13		ppb
Cobalt	59-2	-0.05	-0.06	-0.06	-0.06		ppb
Copper	63-2	314.62	324.13	320.98	319.91	1.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	72.94	73.36	73.20	73.17	0.29	ppb
Iron	57-2	66.53	69.81	63.46	66.60	4.76	ppb
Lead	206-1	0.46	0.44	0.43	0.44	3.70	ppb
Lead	207-1	0.47	0.40	0.45	0.44	8.13	ppb
Lead	208-1	0.44	0.41	0.41	0.42	4.43	ppb
Lithium	6-1						%
Magnesium	24-2	1531.00	1539.67	1530.98	1533.89	0.33	ppb
Manganese	55-2	23.07	23.14	23.01	23.07	0.28	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-02	Instrumnet Name :	P7
Client Sample ID :	1CK48004HA000405.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:34:04	DataFile Name :	616SMPL.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	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.04	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.06	-0.08	-0.08	-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	0.23	0.13	0.25	0.20	31.43	ppb
Phosphorus	31-2	637.91	637.83	546.09	607.28	8.73	ppb
Potassium	39-2	604.83	605.91	595.75	602.16	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	-0.21	0.50	0.27	155.09	ppb
Selenium	78-2	-0.74	-0.77	0.87	-0.21		ppb
Selenium	82-1	1.05	-0.18	-0.13	0.24	286.30	ppb
Silicon	28-1	860.16	855.95	846.99	854.37	0.79	ppb
Silver	109-1	0.02	0.02	0.01	0.02	13.96	ppb
Silver	107-1	0.02	0.03	0.01	0.02	49.84	ppb
Sodium	23-2	9676.12	9884.36	9747.85	9769.44	1.08	ppb
Strontium	86-1	21.16	21.08	21.41	21.22	0.81	ppb
Strontium	88-1	21.50	21.54	21.59	21.54	0.22	ppb
Sulfur	34-1	-2564.41	-2627.30	-2499.31	-2563.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-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	-0.13	-0.13		ppb
Titanium	47-1	0.28	0.35	0.26	0.30	15.12	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	34.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	23.67	24.33	24.01	24.00	1.38	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-02	Instrumnet Name :	P7
Client Sample ID :	1CK48004HA000405.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:34:04	DataFile Name :	616SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-03 Instrumnet Name : P7
 Client Sample ID : 1CK48004HA000405.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:37:38 DataFile Name : 617SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.23	6.60	5.27	6.04	11.38	ppb
Antimony	121-1	-0.25	-0.25	-0.26	-0.25		ppb
Arsenic	75-2	0.24	0.23	0.26	0.24	6.95	ppb
Barium	135-1	15.68	15.68	16.05	15.81	1.37	ppb
Barium	137-1	16.22	15.96	15.74	15.97	1.49	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.99	2.86	3.33	2.73	25.03	ppb
Boron	11-1	3.16	3.17	3.34	3.22	3.18	ppb
Cadmium	106-1	-3.79	-4.85	-4.78	-4.48		ppb
Cadmium	108-1	-0.06	-0.09	-0.09	-0.08		ppb
Cadmium	111-1	-0.32	-0.40	-0.39	-0.37		ppb
Calcium	43-1	6412.89	6323.66	6452.06	6396.20	1.03	ppb
Calcium	44-1	6449.99	6478.69	6495.79	6474.82	0.36	ppb
Chromium	52-2	-0.14	-0.19	-0.16	-0.16		ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.05		ppb
Copper	63-2	320.76	325.75	324.04	323.51	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	57.32	56.26	56.19	56.59	1.12	ppb
Iron	57-2	51.21	52.94	51.44	51.86	1.81	ppb
Lead	206-1	0.31	0.36	0.32	0.33	6.95	ppb
Lead	207-1	0.32	0.38	0.32	0.34	10.48	ppb
Lead	208-1	0.31	0.34	0.31	0.32	4.76	ppb
Lithium	6-1						%
Magnesium	24-2	1536.13	1540.71	1542.77	1539.87	0.22	ppb
Manganese	55-2	26.00	26.32	25.99	26.10	0.72	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-03 Instrumnet Name : P7
 Client Sample ID : 1CK48004HA000405.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:37:38 DataFile Name : 617SMPL.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	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.08	-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	0.22	0.21	0.23	0.22	4.78	ppb
Phosphorus	31-2	646.91	579.33	615.91	614.05	5.51	ppb
Potassium	39-2	599.03	609.10	627.01	611.71	2.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.49	0.02	1779.45	ppb
Selenium	78-2	-1.62	-0.68	-0.36	-0.88		ppb
Selenium	82-1	0.64	0.10	0.69	0.47	69.07	ppb
Silicon	28-1	851.82	847.70	843.00	847.51	0.52	ppb
Silver	109-1	0.01	0.01	0.03	0.02	56.14	ppb
Silver	107-1	0.02	0.02	0.02	0.02	3.33	ppb
Sodium	23-2	9755.66	9857.35	9850.92	9821.31	0.58	ppb
Strontium	86-1	21.27	21.44	21.20	21.31	0.57	ppb
Strontium	88-1	21.67	21.47	21.65	21.59	0.51	ppb
Sulfur	34-1	-2543.68	-2565.92	-2502.62	-2537.41		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	-0.13	-0.14	-0.13	-0.13		ppb
Titanium	47-1	0.29	0.26	0.26	0.27	5.23	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.00	0.03	0.02	73.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	33.20	32.71	32.60	32.84	0.97	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-03	Instrumnet Name :	P7
Client Sample ID :	1CK48004HA000405.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:37:38	DataFile Name :	617SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-04 Instrumnet Name : P7
 Client Sample ID : 1CK48004HA000424.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:41:11 DataFile Name : 618SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.43	6.92	7.58	7.31	4.74	ppb
Antimony	121-1	-0.23	-0.25	-0.23	-0.24		ppb
Arsenic	75-2	0.15	0.16	0.18	0.16	10.56	ppb
Barium	135-1	16.01	15.22	15.19	15.47	3.02	ppb
Barium	137-1	15.47	15.51	15.69	15.56	0.77	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.60	4.46	2.80	3.29	31.14	ppb
Boron	11-1	3.53	3.81	3.77	3.70	4.04	ppb
Cadmium	106-1	-5.26	-3.45	-4.32	-4.34		ppb
Cadmium	108-1	0.12	-0.02	0.02	0.04	193.00	ppb
Cadmium	111-1	-0.42	-0.23	-0.32	-0.32		ppb
Calcium	43-1	6425.17	6498.85	6377.39	6433.80	0.95	ppb
Calcium	44-1	6501.31	6534.08	6413.40	6482.93	0.96	ppb
Chromium	52-2	-0.20	-0.17	-0.16	-0.18		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		ppb
Copper	63-2	608.53	615.06	616.51	613.37	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	97.97	95.55	93.93	95.82	2.12	ppb
Iron	57-2	89.62	88.20	89.28	89.04	0.83	ppb
Lead	206-1	0.80	0.75	0.76	0.77	3.33	ppb
Lead	207-1	0.80	0.76	0.75	0.77	3.43	ppb
Lead	208-1	0.77	0.75	0.70	0.74	4.89	ppb
Lithium	6-1						%
Magnesium	24-2	1560.39	1566.71	1578.71	1568.60	0.59	ppb
Manganese	55-2	11.70	12.21	11.98	11.96	2.14	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-04 Instrumnet Name : P7
 Client Sample ID : 1CK48004HA000424.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:41:11 DataFile Name : 618SMPL.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	-0.09	-0.08		ppb
Molybdenum	96-1	-0.08	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.06	-0.08	-0.11	-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	4.19	4.54	4.40	4.38	3.99	ppb
Phosphorus	31-2	561.35	588.73	570.36	573.48	2.43	ppb
Potassium	39-2	621.30	634.44	633.20	629.64	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	-0.21	0.03	1484.40	ppb
Selenium	78-2	-0.53	-0.32	-0.09	-0.31		ppb
Selenium	82-1	0.22	0.38	0.34	0.32	26.12	ppb
Silicon	28-1	883.29	909.01	874.29	888.86	2.03	ppb
Silver	109-1	0.02	0.02	0.02	0.02	23.56	ppb
Silver	107-1	0.03	0.03	0.02	0.03	26.04	ppb
Sodium	23-2	9839.21	9975.83	9976.38	9930.48	0.80	ppb
Strontium	86-1	21.17	21.24	21.33	21.25	0.38	ppb
Strontium	88-1	21.38	21.01	21.54	21.31	1.26	ppb
Sulfur	34-1	-2663.78	-2464.22	-2584.09	-2570.70		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	-0.13	-0.13	-0.11	-0.12		ppb
Titanium	47-1	0.16	0.19	0.25	0.20	21.71	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	23.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	115.36	114.93	114.53	114.94	0.36	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-04	Instrumnet Name :	P7
Client Sample ID :	1CK48004HA000424.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:41:11	DataFile Name :	618SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-05 Instrumnet Name : P7
 Client Sample ID : 1CK480040F00421A.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:44:44 DataFile Name : 619SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	78.81	84.55	81.19	81.51	3.54	ppb
Antimony	121-1	-0.20	-0.22	-0.21	-0.21		ppb
Arsenic	75-2	0.28	0.43	0.37	0.36	20.95	ppb
Barium	135-1	24.03	24.55	24.70	24.43	1.44	ppb
Barium	137-1	24.54	24.53	24.32	24.46	0.52	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.86	5.44	7.03	6.11	13.52	ppb
Boron	11-1	5.53	6.13	6.00	5.89	5.41	ppb
Cadmium	106-1	-4.43	-5.43	-3.77	-4.54		ppb
Cadmium	108-1	0.01	-0.02	0.05	0.01	251.05	ppb
Cadmium	111-1	-0.33	-0.41	-0.28	-0.34		ppb
Calcium	43-1	6225.48	6205.74	6243.81	6225.01	0.31	ppb
Calcium	44-1	6371.29	6365.44	6396.16	6377.63	0.26	ppb
Chromium	52-2	-0.09	-0.07	-0.05	-0.07		ppb
Cobalt	59-2	0.40	0.41	0.44	0.42	4.90	ppb
Copper	63-2	2948.63	2873.93	2909.06	2910.54	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	730.67	718.62	736.55	728.61	1.25	ppb
Iron	57-2	692.07	679.04	714.58	695.23	2.59	ppb
Lead	206-1	15.51	15.35	15.37	15.41	0.57	ppb
Lead	207-1	14.58	14.61	14.42	14.54	0.70	ppb
Lead	208-1	14.76	14.66	14.58	14.67	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	1670.75	1648.43	1686.10	1668.43	1.14	ppb
Manganese	55-2	192.02	191.79	195.72	193.18	1.14	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-05	Instrumnet Name :	P7
Client Sample ID :	1CK480040F00421A.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:44:44	DataFile Name :	619SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	96-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	97-1	-0.10	-0.12	-0.12	-0.11		ppb
Molybdenum	98-1	-0.08	-0.09	-0.10	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.02	6.66	7.05	6.91	3.11	ppb
Phosphorus	31-2	765.86	703.93	743.52	737.77	4.25	ppb
Potassium	39-2	591.95	592.08	606.84	596.96	1.43	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	0.30	0.86	0.65	0.60	46.31	ppb
Selenium	82-1	0.26	-0.01	0.55	0.27	104.57	ppb
Silicon	28-1	931.49	933.58	937.58	934.22	0.33	ppb
Silver	109-1	0.19	0.20	0.20	0.20	3.86	ppb
Silver	107-1	0.19	0.23	0.19	0.20	12.19	ppb
Sodium	23-2	9846.36	9726.04	9851.20	9807.87	0.72	ppb
Strontium	86-1	21.46	20.79	21.28	21.18	1.63	ppb
Strontium	88-1	21.86	21.73	21.99	21.86	0.59	ppb
Sulfur	34-1	-2524.35	-2617.32	-2640.38	-2594.02		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	0.41	0.44	0.47	0.44	6.51	ppb
Titanium	47-1	2.31	2.02	2.15	2.16	6.87	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	50.29	ppb
Vanadium	51-2	0.18	0.19	0.17	0.18	7.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	100.50	99.51	100.07	100.03	0.50	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	14.59	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-05	Instrumnet Name :	P7
Client Sample ID :	1CK480040F00421A.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:44:44	DataFile Name :	619SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.06	0.02	0.04	41.88	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-06 Instrumnet Name : P7
 Client Sample ID : 1CK480040F000423.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:48:16 DataFile Name : 620SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.43	8.48	7.27	7.39	13.90	ppb
Antimony	121-1	-0.23	-0.23	-0.24	-0.23		ppb
Arsenic	75-2	0.21	0.24	0.20	0.22	10.72	ppb
Barium	135-1	14.53	14.48	14.46	14.49	0.26	ppb
Barium	137-1	14.17	14.33	14.35	14.28	0.68	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.89	5.76	5.86	5.84	1.22	ppb
Boron	11-1	5.51	5.90	6.26	5.89	6.37	ppb
Cadmium	106-1	-4.43	-4.46	-4.49	-4.46		ppb
Cadmium	108-1	0.05	-0.02	-0.09	-0.02		ppb
Cadmium	111-1	-0.36	-0.36	-0.36	-0.36		ppb
Calcium	43-1	6301.95	6373.70	6346.38	6340.68	0.57	ppb
Calcium	44-1	6418.70	6429.35	6388.64	6412.23	0.33	ppb
Chromium	52-2	-0.19	-0.16	-0.17	-0.18		ppb
Cobalt	59-2	0.30	0.31	0.30	0.30	1.90	ppb
Copper	63-2	275.79	275.86	277.98	276.54	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	52.69	54.00	51.59	52.76	2.29	ppb
Iron	57-2	47.31	48.58	46.39	47.43	2.32	ppb
Lead	206-1	1.03	1.01	1.05	1.03	2.08	ppb
Lead	207-1	0.99	0.95	1.08	1.01	6.54	ppb
Lead	208-1	0.98	0.97	1.02	0.99	2.94	ppb
Lithium	6-1						%
Magnesium	24-2	1748.96	1760.50	1775.70	1761.72	0.76	ppb
Manganese	55-2	16.47	16.60	16.93	16.67	1.42	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-06 Instrumnet Name : P7
 Client Sample ID : 1CK480040F000423.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:48:16 DataFile Name : 620SMPL.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	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	96-1	-0.04	-0.05	-0.06	-0.05		ppb
Molybdenum	97-1	-0.08	-0.09	-0.11	-0.10		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.40	5.33	5.54	5.42	1.90	ppb
Phosphorus	31-2	617.76	529.17	600.37	582.44	8.06	ppb
Potassium	39-2	613.26	612.21	620.37	615.28	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	0.52	-0.21	0.28	152.81	ppb
Selenium	78-2	0.63	0.26	0.21	0.37	61.92	ppb
Selenium	82-1	0.67	0.19	0.10	0.32	96.87	ppb
Silicon	28-1	887.39	896.60	888.04	890.68	0.58	ppb
Silver	109-1	0.03	0.03	0.04	0.04	16.79	ppb
Silver	107-1	0.03	0.03	0.04	0.03	15.59	ppb
Sodium	23-2	9847.59	9818.88	9837.13	9834.53	0.15	ppb
Strontium	86-1	19.90	20.47	19.61	19.99	2.18	ppb
Strontium	88-1	20.30	20.34	20.20	20.28	0.35	ppb
Sulfur	34-1	-2570.00	-2618.49	-2620.70	-2603.07		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	-0.12	-0.10	-0.11	-0.11		ppb
Titanium	47-1	0.21	0.12	0.21	0.18	29.32	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	20.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	89.20	87.57	88.93	88.57	0.98	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-06	Instrumnet Name :	P7
Client Sample ID :	1CK480040F000423.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:48:16	DataFile Name :	620SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-07 Instrumnet Name : P7
 Client Sample ID : 1CK480040F000429.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:51:49 DataFile Name : 621SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.99	4.30	5.22	5.17	16.35	ppb
Antimony	121-1	-0.23	-0.23	-0.22	-0.23		ppb
Arsenic	75-2	0.25	0.25	0.21	0.23	9.66	ppb
Barium	135-1	16.15	16.55	16.28	16.33	1.26	ppb
Barium	137-1	16.34	16.65	16.67	16.55	1.12	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.78	3.53	2.99	3.43	11.77	ppb
Boron	11-1	3.17	2.63	3.10	2.97	9.95	ppb
Cadmium	106-1	-6.01	-4.83	-4.96	-5.27		ppb
Cadmium	108-1	-0.06	-0.06	-0.09	-0.07		ppb
Cadmium	111-1	-0.47	-0.38	-0.40	-0.42		ppb
Calcium	43-1	6379.56	6293.09	6444.51	6372.39	1.19	ppb
Calcium	44-1	6438.84	6410.35	6417.23	6422.14	0.23	ppb
Chromium	52-2	-0.17	-0.17	-0.12	-0.15		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	268.35	270.03	274.31	270.90	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	55.60	56.54	57.72	56.62	1.87	ppb
Iron	57-2	52.92	53.95	56.56	54.48	3.44	ppb
Lead	206-1	1.66	1.77	1.65	1.69	4.03	ppb
Lead	207-1	1.75	1.69	1.66	1.70	2.69	ppb
Lead	208-1	1.68	1.68	1.64	1.67	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	1544.98	1558.13	1561.44	1554.85	0.56	ppb
Manganese	55-2	18.46	18.54	18.51	18.51	0.21	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-07 Instrumnet Name : P7
 Client Sample ID : 1CK480040F000429.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:51:49 DataFile Name : 621SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.05	-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	-0.09	-0.07	-0.06	-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	3.73	3.87	3.68	3.76	2.69	ppb
Phosphorus	31-2	612.96	692.20	630.94	645.37	6.44	ppb
Potassium	39-2	597.71	605.88	605.08	602.89	0.75	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	0.07	-1.36	0.30	-0.33		ppb
Selenium	82-1	-0.07	0.43	0.20	0.18	135.48	ppb
Silicon	28-1	846.04	846.79	842.29	845.04	0.29	ppb
Silver	109-1	0.04	0.03	0.04	0.04	10.24	ppb
Silver	107-1	0.03	0.06	0.05	0.05	24.34	ppb
Sodium	23-2	9858.97	9949.67	9920.76	9909.80	0.47	ppb
Strontium	86-1	22.17	21.21	21.01	21.47	2.89	ppb
Strontium	88-1	21.79	21.96	21.81	21.85	0.42	ppb
Sulfur	34-1	-2638.48	-2644.11	-2633.22	-2638.60		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	-0.02		ppb
Tin	118-1	-0.13	-0.12	-0.13	-0.13		ppb
Titanium	47-1	0.16	0.22	0.11	0.16	33.77	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	13.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	62.31	63.13	63.77	63.07	1.16	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-07	Instrumnet Name :	P7
Client Sample ID :	1CK480040F000429.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:51:49	DataFile Name :	621SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-08 Instrumnet Name : P7
 Client Sample ID : 1CK480040F000435.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:55:22 DataFile Name : 622SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	86.06	86.44	82.82	85.11	2.34	ppb
Antimony	121-1	1.89	1.96	1.88	1.91	2.23	ppb
Arsenic	75-2	2.07	2.13	2.27	2.16	4.76	ppb
Barium	135-1	25.76	26.91	26.31	26.33	2.18	ppb
Barium	137-1	26.24	27.27	26.37	26.63	2.10	ppb
Beryllium	9-1	-0.09	-0.08	-0.05	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.26	7.01	8.10	7.46	7.69	ppb
Boron	11-1	6.52	5.97	7.03	6.51	8.12	ppb
Cadmium	106-1	-3.39	-4.03	-3.21	-3.54		ppb
Cadmium	108-1	1.20	1.26	1.13	1.20	5.27	ppb
Cadmium	111-1	-0.06	-0.06	0.03	-0.03		ppb
Calcium	43-1	6018.59	5995.76	6100.85	6038.40	0.92	ppb
Calcium	44-1	6059.60	6050.58	6055.48	6055.22	0.07	ppb
Chromium	52-2	0.45	0.37	0.37	0.40	12.13	ppb
Cobalt	59-2	3.73	3.75	3.54	3.68	3.15	ppb
Copper	63-2	17709.02	17605.93	17403.86	17572.94	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	617.04	602.10	589.78	602.97	2.26	ppb
Iron	57-2	563.82	555.31	561.88	560.34	0.80	ppb
Lead	206-1	1262.19	1253.04	1247.58	1254.27	0.59	ppb
Lead	207-1	1013.40	1015.58	1007.33	1012.10	0.42	ppb
Lead	208-1	1169.69	1171.78	1160.67	1167.38	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	1628.82	1602.08	1601.38	1610.76	0.97	ppb
Manganese	55-2	277.37	275.41	271.53	274.77	1.08	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-08	Instrumnet Name :	P7
Client Sample ID :	1CK480040F000435.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:55:22	DataFile Name :	622SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.02	0.03	31.59	ppb
Molybdenum	95-1	0.02	0.01	0.06	0.03	81.18	ppb
Molybdenum	96-1	0.03	-0.01	-0.01	0.01	500.58	ppb
Molybdenum	97-1	0.02	-0.01	0.02	0.01	165.20	ppb
Molybdenum	98-1	0.04	0.04	0.01	0.03	64.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	430.84	428.75	424.12	427.91	0.80	ppb
Phosphorus	31-2	1138.80	1087.05	1134.10	1119.98	2.56	ppb
Potassium	39-2	527.72	529.60	519.58	525.63	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	-0.21	0.03	1500.35	ppb
Selenium	78-2	-0.27	-0.29	0.75	0.06	927.96	ppb
Selenium	82-1	0.46	0.95	0.09	0.50	86.59	ppb
Silicon	28-1	2356.03	2405.64	2401.02	2387.56	1.15	ppb
Silver	109-1	0.40	0.45	0.46	0.44	7.13	ppb
Silver	107-1	0.47	0.44	0.38	0.43	10.47	ppb
Sodium	23-2	9392.01	9247.95	9194.16	9278.04	1.10	ppb
Strontium	86-1	19.75	19.64	19.53	19.64	0.58	ppb
Strontium	88-1	20.05	20.21	20.12	20.13	0.38	ppb
Sulfur	34-1	-2230.48	-2161.74	-2222.15	-2204.79		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	20.12	19.85	19.81	19.93	0.85	ppb
Titanium	47-1	1.23	1.40	1.09	1.24	12.14	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	30.70	ppb
Vanadium	51-2	0.35	0.29	0.34	0.32	9.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4227.48	4238.74	4188.66	4218.30	0.62	ppb
Zirconium	90-1	0.05	0.04	0.03	0.04	21.88	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-08	Instrumnet Name :	P7
Client Sample ID :	1CK480040F000435.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:55:22	DataFile Name :	622SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.07	0.05	0.05	18.51	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:58:53	DataFile Name :	623CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.34	-0.20	0.34	-0.07		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.07	-0.09	-0.08	-0.08		ppb
Barium	135-1	-0.08	-0.06	-0.06	-0.07		ppb
Barium	137-1	-0.07	-0.06	-0.06	-0.07		ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.52	-0.46	-0.88	-0.62		ppb
Boron	11-1	-0.83	-0.91	-0.96	-0.90		ppb
Cadmium	106-1	-4.61	-4.31	-4.44	-4.45		ppb
Cadmium	108-1	-0.09	-0.05	-0.09	-0.08		ppb
Cadmium	111-1	-0.38	-0.36	-0.37	-0.37		ppb
Calcium	43-1	-5.37	-3.06	-8.47	-5.63		ppb
Calcium	44-1	-50.81	-49.90	-50.73	-50.48		ppb
Chromium	52-2	-0.06	-0.06	-0.03	-0.05		ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.06		ppb
Copper	63-2	0.82	0.59	0.45	0.62	30.13	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	-0.75	-0.65	-0.77	-0.72		ppb
Iron	57-2	-1.14	-0.88	-0.12	-0.71		ppb
Lead	206-1	485.71	485.11	488.16	486.33	0.33	ppb
Lead	207-1	498.70	500.17	502.53	500.47	0.39	ppb
Lead	208-1	512.89	516.95	520.65	516.83	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	-0.71	-0.60	-1.06	-0.79		ppb
Manganese	55-2	-0.12	-0.09	-0.09	-0.10		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:58:53	DataFile Name :	623CCV.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	-0.07	-0.10	-0.10	-0.09		ppb
Molybdenum	96-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	97-1	-0.11	-0.12	-0.10	-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	-0.12	-0.10	-0.10	-0.10		ppb
Phosphorus	31-2	-24.52	-11.90	-17.50	-17.97		ppb
Potassium	39-2	-44.25	-40.45	-41.30	-42.00		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	-0.33	1.19	-0.62	0.08	1250.38	ppb
Selenium	82-1	0.62	0.23	-0.19	0.22	180.98	ppb
Silicon	28-1	-5.07	-5.60	-5.07	-5.25		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	92.98	ppb
Sodium	23-2	-1.01	-0.25	-1.47	-0.91		ppb
Strontium	86-1	-0.08	-0.12	-0.04	-0.08		ppb
Strontium	88-1	-0.01	0.00	-0.01	-0.01		ppb
Sulfur	34-1	-3313.06	-3244.31	-3236.75	-3264.71		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	-0.05	-0.04	-0.02	-0.04		ppb
Titanium	47-1	-0.10	-0.12	-0.06	-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	0.36	0.18	0.11	0.22	59.24	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:58:53	DataFile Name :	623CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB09 Instrumnet Name : P7
 Client Sample ID : CCB09 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:02:26 DataFile Name : 624CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.48	-0.20	-0.21	-0.30		ppb
Antimony	121-1	-0.30	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.11	-0.08	-0.09		ppb
Barium	135-1	-0.08	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.09	-0.09	-0.09	-0.09		ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.00	-1.12	-0.81	-0.98		ppb
Boron	11-1	-1.32	-1.21	-1.22	-1.25		ppb
Cadmium	106-1	-2.85	-3.75	-4.38	-3.66		ppb
Cadmium	108-1	-0.01	-0.05	-0.09	-0.05		ppb
Cadmium	111-1	-0.24	-0.31	-0.36	-0.31		ppb
Calcium	43-1	-9.61	-6.51	-9.23	-8.45		ppb
Calcium	44-1	-55.11	-55.02	-53.40	-54.51		ppb
Chromium	52-2	-0.07	-0.06	-0.06	-0.06		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.31	-0.25	-0.25	-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	-0.91	-0.94	-0.86	-0.90		ppb
Iron	57-2	-1.01	0.02	-0.76	-0.58		ppb
Lead	206-1	0.24	0.18	0.15	0.19	24.46	ppb
Lead	207-1	0.23	0.17	0.21	0.20	14.57	ppb
Lead	208-1	0.22	0.19	0.17	0.20	14.49	ppb
Lithium	6-1						%
Magnesium	24-2	-1.00	-1.17	-1.01	-1.06		ppb
Manganese	55-2	-0.13	-0.15	-0.14	-0.14		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:02:26	DataFile Name :	624CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.10	-0.09	-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	-0.13	-0.12	-0.14	-0.13		ppb
Phosphorus	31-2	-6.98	-14.58	-2.45	-8.00		ppb
Potassium	39-2	-45.45	-46.20	-46.68	-46.11		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	0.45	0.78	-0.74	0.16	485.84	ppb
Selenium	82-1	0.55	0.09	0.37	0.34	68.25	ppb
Silicon	28-1	-4.75	-5.06	-5.65	-5.16		ppb
Silver	109-1	0.00	0.00	0.00	0.00	39.24	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-1.19	-2.25	-3.73	-2.39		ppb
Strontium	86-1	-0.09	-0.10	-0.07	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3120.87	-3255.96	-3263.28	-3213.37		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	-0.07	-0.09	-0.08	-0.08		ppb
Titanium	47-1	-0.06	-0.10	-0.09	-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	-0.10	-0.08	-0.05	-0.08		ppb
Zirconium	90-1	-0.02	-0.02	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:02:26	DataFile Name :	624CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-09 Instrumnet Name : P7
 Client Sample ID : 1CK48005BR000525.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:06:00 DataFile Name : 625SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.82	6.74	5.80	6.45	8.80	ppb
Antimony	121-1	-0.23	-0.22	-0.24	-0.23		ppb
Arsenic	75-2	0.25	0.18	0.22	0.22	17.07	ppb
Barium	135-1	14.39	13.98	14.33	14.24	1.54	ppb
Barium	137-1	14.32	14.14	13.76	14.07	2.04	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.25	6.07	5.55	5.96	6.11	ppb
Boron	11-1	5.09	4.82	5.96	5.29	11.26	ppb
Cadmium	106-1	-5.24	-4.74	-4.80	-4.93		ppb
Cadmium	108-1	-0.02	0.08	-0.06	0.00	4134.59	ppb
Cadmium	111-1	-0.42	-0.39	-0.38	-0.40		ppb
Calcium	43-1	6488.09	6463.32	6542.34	6497.92	0.62	ppb
Calcium	44-1	6536.20	6521.99	6548.73	6535.64	0.20	ppb
Chromium	52-2	-0.16	-0.20	-0.17	-0.18		ppb
Cobalt	59-2	0.41	0.39	0.35	0.38	8.72	ppb
Copper	63-2	242.69	241.72	242.21	242.21	0.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.79	44.11	44.00	44.30	0.97	ppb
Iron	57-2	45.94	39.40	43.31	42.88	7.68	ppb
Lead	206-1	0.60	0.57	0.54	0.57	5.34	ppb
Lead	207-1	0.55	0.51	0.54	0.54	3.60	ppb
Lead	208-1	0.51	0.54	0.52	0.52	3.37	ppb
Lithium	6-1						%
Magnesium	24-2	1788.94	1779.08	1784.95	1784.33	0.28	ppb
Manganese	55-2	16.27	16.36	16.26	16.30	0.35	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-09 Instrumnet Name : P7
 Client Sample ID : 1CK48005BR000525.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:06:00 DataFile Name : 625SMPL.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	-0.05	-0.06	-0.06		ppb
Molybdenum	96-1	-0.08	-0.05	-0.04	-0.06		ppb
Molybdenum	97-1	-0.08	-0.07	-0.08	-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	1.97	1.86	1.95	1.93	3.17	ppb
Phosphorus	31-2	552.75	584.37	605.01	580.71	4.53	ppb
Potassium	39-2	611.78	605.32	605.83	607.64	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.50	-0.21	0.03	1570.17	ppb
Selenium	78-2	-1.35	-0.79	-0.92	-1.02		ppb
Selenium	82-1	0.75	0.33	-0.18	0.30	154.24	ppb
Silicon	28-1	886.96	913.03	899.47	899.82	1.45	ppb
Silver	109-1	0.02	0.02	0.02	0.02	14.34	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.75	ppb
Sodium	23-2	9963.85	9969.14	9868.82	9933.94	0.57	ppb
Strontium	86-1	20.03	20.24	20.56	20.27	1.31	ppb
Strontium	88-1	20.44	20.62	20.82	20.63	0.90	ppb
Sulfur	34-1	-2597.83	-2530.67	-2547.47	-2558.66		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	-0.03	-0.03		ppb
Tin	118-1	-0.11	-0.11	-0.11	-0.11		ppb
Titanium	47-1	0.24	0.17	0.24	0.22	19.43	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.01	0.02	36.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	44.49	45.85	45.95	45.43	1.80	ppb
Zirconium	90-1	0.01	-0.01	0.01	0.01	191.24	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-09	Instrumnet Name :	P7
Client Sample ID :	1CK48005BR000525.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:06:00	DataFile Name :	625SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-10 Instrumnet Name : P7
 Client Sample ID : 1CK48005BB000513.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:09:33 DataFile Name : 626SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.75	5.23	6.89	5.96	14.20	ppb
Antimony	121-1	-0.24	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.22	0.25	0.16	0.21	22.28	ppb
Barium	135-1	14.82	15.00	14.87	14.89	0.61	ppb
Barium	137-1	15.27	14.85	15.02	15.05	1.39	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.90	4.18	4.12	3.73	19.30	ppb
Boron	11-1	3.67	3.32	3.14	3.37	8.00	ppb
Cadmium	106-1	-4.55	-4.26	-4.37	-4.39		ppb
Cadmium	108-1	0.15	0.19	0.16	0.17	11.18	ppb
Cadmium	111-1	-0.33	-0.26	-0.27	-0.29		ppb
Calcium	43-1	6269.92	6278.84	6254.25	6267.67	0.20	ppb
Calcium	44-1	6386.14	6428.25	6351.44	6388.61	0.60	ppb
Chromium	52-2	-0.14	-0.20	-0.16	-0.17		ppb
Cobalt	59-2	0.23	0.21	0.22	0.22	4.04	ppb
Copper	63-2	326.69	325.79	329.82	327.43	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	48.07	47.97	48.04	48.03	0.11	ppb
Iron	57-2	42.47	47.67	44.97	45.04	5.78	ppb
Lead	206-1	2.57	2.49	2.37	2.48	4.13	ppb
Lead	207-1	2.33	2.28	2.40	2.34	2.60	ppb
Lead	208-1	2.35	2.35	2.37	2.36	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	1678.50	1673.17	1699.61	1683.76	0.83	ppb
Manganese	55-2	16.21	16.98	16.58	16.59	2.33	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-10 Instrumnet Name : P7
 Client Sample ID : 1CK48005BB000513.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:09:33 DataFile Name : 626SMPL.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	-0.07	-0.07	-0.06		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.07	-0.08	-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	8.07	8.03	8.03	8.04	0.27	ppb
Phosphorus	31-2	535.74	551.41	540.91	542.68	1.47	ppb
Potassium	39-2	602.24	581.38	607.88	597.17	2.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	-0.21	0.03	1469.33	ppb
Selenium	78-2	-0.10	-0.52	0.20	-0.14		ppb
Selenium	82-1	0.45	0.74	0.12	0.44	71.43	ppb
Silicon	28-1	863.89	850.59	850.84	855.11	0.89	ppb
Silver	109-1	0.03	0.04	0.03	0.03	17.14	ppb
Silver	107-1	0.03	0.05	0.04	0.04	19.49	ppb
Sodium	23-2	9785.88	9752.37	9973.57	9837.27	1.21	ppb
Strontium	86-1	19.60	19.59	19.66	19.61	0.19	ppb
Strontium	88-1	20.07	19.83	20.19	20.03	0.90	ppb
Sulfur	34-1	-2502.50	-2475.09	-2509.08	-2495.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.07	-0.08	-0.07	-0.07		ppb
Titanium	47-1	0.33	0.15	0.14	0.21	52.58	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	40.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	140.79	140.48	142.89	141.39	0.93	ppb
Zirconium	90-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-10	Instrumnet Name :	P7
Client Sample ID :	1CK48005BB000513.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:09:33	DataFile Name :	626SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-11 Instrumnet Name : P7
 Client Sample ID : 1CK48005BB000513.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:13:07 DataFile Name : 627SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.11	14.58	13.44	11.71	34.33	ppb
Antimony	121-1	-0.24	-0.24	-0.25	-0.24		ppb
Arsenic	75-2	0.12	0.23	0.10	0.15	48.31	ppb
Barium	135-1	14.89	14.97	14.29	14.72	2.54	ppb
Barium	137-1	14.78	14.65	14.34	14.59	1.56	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.18	4.12	3.46	3.92	10.23	ppb
Boron	11-1	3.50	3.75	4.03	3.76	7.10	ppb
Cadmium	106-1	-4.19	-4.40	-5.39	-4.66		ppb
Cadmium	108-1	0.02	0.05	-0.02	0.02	218.08	ppb
Cadmium	111-1	-0.31	-0.32	-0.36	-0.33		ppb
Calcium	43-1	6220.67	6293.04	6270.02	6261.24	0.59	ppb
Calcium	44-1	6305.01	6301.72	6340.29	6315.67	0.34	ppb
Chromium	52-2	-0.16	-0.21	-0.17	-0.18		ppb
Cobalt	59-2	0.24	0.22	0.23	0.23	4.83	ppb
Copper	63-2	360.20	368.82	368.09	365.70	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	51.63	51.40	53.05	52.03	1.72	ppb
Iron	57-2	47.24	49.82	49.59	48.88	2.92	ppb
Lead	206-1	1.94	2.00	1.96	1.97	1.57	ppb
Lead	207-1	1.87	1.84	1.92	1.88	2.20	ppb
Lead	208-1	1.87	1.90	1.91	1.89	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	1660.04	1665.92	1663.63	1663.20	0.18	ppb
Manganese	55-2	17.54	17.52	17.63	17.56	0.34	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-11	Instrumnet Name :	P7
Client Sample ID :	1CK48005BB000513.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:13:07	DataFile Name :	627SMPL.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	-0.07	-0.09	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.06	-0.06		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	8.46	8.83	9.32	8.87	4.90	ppb
Phosphorus	31-2	567.25	587.23	584.30	579.59	1.86	ppb
Potassium	39-2	584.29	590.03	605.10	593.14	1.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.51	0.03	1439.40	ppb
Selenium	78-2	0.00	0.83	-0.76	0.02	3462.49	ppb
Selenium	82-1	0.39	0.35	0.24	0.32	23.92	ppb
Silicon	28-1	853.25	849.05	856.66	852.98	0.45	ppb
Silver	109-1	0.04	0.03	0.04	0.04	12.03	ppb
Silver	107-1	0.04	0.03	0.02	0.03	32.37	ppb
Sodium	23-2	9721.23	9817.07	9783.63	9773.98	0.50	ppb
Strontium	86-1	20.25	19.38	19.94	19.86	2.21	ppb
Strontium	88-1	19.81	19.88	20.20	19.96	1.04	ppb
Sulfur	34-1	-2524.09	-2516.32	-2508.46	-2516.29		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	-0.01	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.21	0.24	0.20	0.22	9.05	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	9.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	76.18	77.88	78.04	77.37	1.33	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-11	Instrumnet Name :	P7
Client Sample ID :	1CK48005BB000513.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:13:07	DataFile Name :	627SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.04	-0.03	0.00	-0.02		ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-12 Instrumnet Name : P7
 Client Sample ID : 1CK48005BB000513.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:16:41 DataFile Name : 628SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.81	6.22	6.72	6.59	4.83	ppb
Antimony	121-1	-0.24	-0.24	-0.26	-0.25		ppb
Arsenic	75-2	0.19	0.15	0.24	0.19	25.23	ppb
Barium	135-1	14.70	15.12	15.11	14.98	1.61	ppb
Barium	137-1	15.14	14.96	14.38	14.83	2.67	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.80	3.34	3.82	3.99	18.67	ppb
Boron	11-1	3.78	3.70	3.11	3.53	10.46	ppb
Cadmium	106-1	-4.45	-4.79	-4.10	-4.45		ppb
Cadmium	108-1	0.05	-0.06	0.08	0.02	293.33	ppb
Cadmium	111-1	-0.29	-0.34	-0.27	-0.30		ppb
Calcium	43-1	6327.41	6236.73	6289.18	6284.44	0.72	ppb
Calcium	44-1	6368.54	6280.67	6340.01	6329.74	0.71	ppb
Chromium	52-2	-0.19	-0.22	-0.20	-0.20		ppb
Cobalt	59-2	0.22	0.22	0.26	0.23	10.13	ppb
Copper	63-2	293.64	289.22	290.35	291.07	0.79	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.70	48.83	48.16	48.90	1.57	ppb
Iron	57-2	47.62	48.83	46.38	47.61	2.58	ppb
Lead	206-1	1.95	1.92	2.01	1.96	2.32	ppb
Lead	207-1	1.82	1.78	1.85	1.81	1.98	ppb
Lead	208-1	1.82	1.82	1.85	1.83	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	1706.20	1667.93	1671.64	1681.92	1.26	ppb
Manganese	55-2	20.31	20.20	20.22	20.24	0.31	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-12 Instrumnet Name : P7
 Client Sample ID : 1CK48005BB000513.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:16:41 DataFile Name : 628SMPL.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	-0.08	-0.06	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.06	-0.06	-0.07		ppb
Molybdenum	97-1	-0.08	-0.10	-0.08	-0.09		ppb
Molybdenum	98-1	-0.08	-0.07	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.16	14.26	14.16	14.19	0.41	ppb
Phosphorus	31-2	652.83	587.52	600.44	613.60	5.64	ppb
Potassium	39-2	606.81	588.02	605.94	600.26	1.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	1.21	0.26	312.68	ppb
Selenium	78-2	-0.76	-0.92	-1.04	-0.91		ppb
Selenium	82-1	0.40	0.13	0.21	0.25	55.73	ppb
Silicon	28-1	856.16	858.24	848.55	854.32	0.60	ppb
Silver	109-1	0.02	0.02	0.03	0.02	14.01	ppb
Silver	107-1	0.04	0.04	0.02	0.04	25.02	ppb
Sodium	23-2	10005.91	9791.57	9786.11	9861.20	1.27	ppb
Strontium	86-1	20.20	19.85	20.14	20.06	0.92	ppb
Strontium	88-1	20.11	20.20	20.13	20.15	0.24	ppb
Sulfur	34-1	-2660.38	-2643.82	-2651.85	-2652.02		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	-0.10	-0.08	-0.08	-0.09		ppb
Titanium	47-1	0.10	0.20	0.17	0.16	34.21	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	13.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	108.87	105.92	106.72	107.17	1.43	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-12	Instrumnet Name :	P7
Client Sample ID :	1CK48005BB000513.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:16:41	DataFile Name :	628SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-13 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000512.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:20:15 DataFile Name : 629SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.90	9.43	9.06	10.13	15.24	ppb
Antimony	121-1	-0.23	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.33	0.28	0.24	0.28	16.80	ppb
Barium	135-1	14.14	14.26	14.19	14.20	0.42	ppb
Barium	137-1	14.46	14.61	14.85	14.64	1.35	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.91	3.74	3.40	3.68	7.11	ppb
Boron	11-1	3.87	3.90	3.56	3.78	5.08	ppb
Cadmium	106-1	-4.71	-4.08	-4.17	-4.32		ppb
Cadmium	108-1	0.09	0.02	0.05	0.05	69.65	ppb
Cadmium	111-1	-0.36	-0.30	-0.31	-0.32		ppb
Calcium	43-1	6442.46	6408.20	6334.28	6394.98	0.86	ppb
Calcium	44-1	6496.27	6440.81	6363.13	6433.40	1.04	ppb
Chromium	52-2	-0.20	-0.15	-0.16	-0.17		ppb
Cobalt	59-2	0.10	0.07	0.10	0.09	20.46	ppb
Copper	63-2	818.72	822.35	829.54	823.54	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	64.39	62.94	63.69	63.68	1.14	ppb
Iron	57-2	59.64	59.73	66.71	62.03	6.54	ppb
Lead	206-1	5.68	5.56	5.73	5.66	1.55	ppb
Lead	207-1	5.50	5.30	5.64	5.48	3.07	ppb
Lead	208-1	5.45	5.38	5.49	5.44	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	1664.37	1615.47	1642.03	1640.62	1.49	ppb
Manganese	55-2	15.96	15.89	16.05	15.97	0.50	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-13 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000512.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:20:15 DataFile Name : 629SMPL.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	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.11	-0.09	-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	22.67	23.39	23.18	23.08	1.61	ppb
Phosphorus	31-2	644.59	674.46	596.75	638.60	6.14	ppb
Potassium	39-2	582.60	591.24	586.48	586.77	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	-0.21	0.51	0.27	154.47	ppb
Selenium	78-2	-0.49	-0.64	-0.17	-0.44		ppb
Selenium	82-1	0.58	0.51	0.51	0.53	8.20	ppb
Silicon	28-1	862.76	868.89	857.13	862.93	0.68	ppb
Silver	109-1	0.03	0.03	0.03	0.03	11.48	ppb
Silver	107-1	0.04	0.03	0.03	0.03	16.82	ppb
Sodium	23-2	9748.62	9697.51	9827.77	9757.97	0.67	ppb
Strontium	86-1	20.22	20.36	19.93	20.17	1.10	ppb
Strontium	88-1	20.53	20.60	20.41	20.51	0.47	ppb
Sulfur	34-1	-2568.49	-2617.52	-2540.95	-2575.65		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	-0.04	-0.06	-0.07	-0.05		ppb
Titanium	47-1	0.21	0.19	0.22	0.21	6.71	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.05	0.02	0.03	43.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	481.84	482.42	489.30	484.52	0.86	ppb
Zirconium	90-1	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-13	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000512.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:20:15	DataFile Name :	629SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-14 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000512.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:23:48 DataFile Name : 630SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.57	4.13	4.91	5.20	23.96	ppb
Antimony	121-1	-0.21	-0.21	-0.21	-0.21		ppb
Arsenic	75-2	0.13	0.18	0.15	0.15	16.58	ppb
Barium	135-1	13.88	14.23	14.53	14.21	2.28	ppb
Barium	137-1	14.09	14.09	14.13	14.10	0.16	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.82	4.18	4.10	4.03	4.71	ppb
Boron	11-1	3.89	3.85	3.68	3.81	2.88	ppb
Cadmium	106-1	-4.08	-4.26	-4.73	-4.35		ppb
Cadmium	108-1	-0.06	0.12	0.02	0.03	323.30	ppb
Cadmium	111-1	-0.32	-0.34	-0.36	-0.34		ppb
Calcium	43-1	6356.95	6251.86	6342.32	6317.04	0.90	ppb
Calcium	44-1	6398.64	6363.92	6391.39	6384.65	0.29	ppb
Chromium	52-2	-0.13	-0.17	-0.13	-0.14		ppb
Cobalt	59-2	0.07	0.07	0.05	0.06	12.52	ppb
Copper	63-2	535.67	536.17	529.09	533.64	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	71.65	72.22	71.22	71.70	0.70	ppb
Iron	57-2	67.25	73.70	63.69	68.21	7.44	ppb
Lead	206-1	3.99	3.99	3.98	3.99	0.17	ppb
Lead	207-1	3.99	3.84	3.71	3.85	3.75	ppb
Lead	208-1	3.88	3.83	3.72	3.81	2.06	ppb
Lithium	6-1						%
Magnesium	24-2	1616.59	1615.20	1608.64	1613.48	0.26	ppb
Manganese	55-2	19.59	20.11	19.34	19.68	1.99	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-14 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000512.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:23:48 DataFile Name : 630SMPL.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	-0.08	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.08	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.07	-0.03	-0.11	-0.07		ppb
Molybdenum	98-1	-0.06	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.28	5.98	5.84	6.03	3.71	ppb
Phosphorus	31-2	583.53	513.66	592.08	563.09	7.64	ppb
Potassium	39-2	568.60	585.14	585.29	579.68	1.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	-0.21	0.03	1428.17	ppb
Selenium	78-2	0.12	0.33	-0.45	0.00		ppb
Selenium	82-1	0.43	0.70	0.88	0.67	33.88	ppb
Silicon	28-1	877.10	855.80	853.33	862.08	1.52	ppb
Silver	109-1	0.05	0.04	0.04	0.04	13.21	ppb
Silver	107-1	0.05	0.05	0.04	0.05	9.54	ppb
Sodium	23-2	9817.93	9791.18	9592.52	9733.88	1.27	ppb
Strontium	86-1	19.99	19.76	20.82	20.19	2.77	ppb
Strontium	88-1	20.31	20.21	20.26	20.26	0.25	ppb
Sulfur	34-1	-2641.78	-2620.22	-2586.67	-2616.22		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	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.03	0.13	0.01	826.59	ppb
Titanium	47-1	0.22	0.24	0.20	0.22	8.15	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.03	0.03	12.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	183.54	188.30	180.56	184.13	2.12	ppb
Zirconium	90-1	0.00	-0.01	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-14	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000512.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:23:48	DataFile Name :	630SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-15 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000512.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:27:22 DataFile Name : 631SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.71	7.99	7.54	7.74	2.97	ppb
Antimony	121-1	-0.23	-0.22	-0.23	-0.23		ppb
Arsenic	75-2	0.24	0.17	0.22	0.21	18.90	ppb
Barium	135-1	15.11	14.75	15.33	15.06	1.94	ppb
Barium	137-1	14.59	14.83	14.72	14.71	0.80	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.21	3.51	4.18	3.64	13.73	ppb
Boron	11-1	3.17	3.86	3.43	3.49	9.88	ppb
Cadmium	106-1	-4.64	-4.88	-4.38	-4.63		ppb
Cadmium	108-1	0.05	0.12	0.08	0.08	42.44	ppb
Cadmium	111-1	-0.37	-0.39	-0.33	-0.36		ppb
Calcium	43-1	6409.93	6449.10	6513.66	6457.56	0.81	ppb
Calcium	44-1	6477.23	6490.45	6546.90	6504.86	0.57	ppb
Chromium	52-2	-0.21	-0.18	-0.15	-0.18		ppb
Cobalt	59-2	0.11	0.14	0.11	0.12	14.51	ppb
Copper	63-2	721.21	730.81	733.59	728.53	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	56.44	56.95	57.03	56.81	0.56	ppb
Iron	57-2	51.35	53.90	50.24	51.83	3.63	ppb
Lead	206-1	2.93	3.06	2.97	2.99	2.23	ppb
Lead	207-1	2.94	2.91	2.94	2.93	0.54	ppb
Lead	208-1	2.88	2.96	2.88	2.91	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	1635.70	1648.42	1624.54	1636.22	0.73	ppb
Manganese	55-2	16.39	16.79	16.65	16.61	1.22	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-15	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000512.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:27:22	DataFile Name :	631SMPL.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	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.11	-0.09	-0.09		ppb
Molybdenum	98-1	-0.07	-0.08	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.41	28.13	28.02	28.19	0.71	ppb
Phosphorus	31-2	565.36	498.65	524.63	529.54	6.35	ppb
Potassium	39-2	580.90	602.95	598.51	594.12	1.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	-0.21	0.03	1526.70	ppb
Selenium	78-2	-0.18	1.31	-0.71	0.14	736.20	ppb
Selenium	82-1	0.54	1.03	-0.14	0.48	123.46	ppb
Silicon	28-1	848.93	855.70	856.51	853.71	0.49	ppb
Silver	109-1	0.04	0.05	0.05	0.05	4.62	ppb
Silver	107-1	0.05	0.05	0.05	0.05	1.58	ppb
Sodium	23-2	9851.16	10050.35	9825.90	9909.14	1.24	ppb
Strontium	86-1	20.06	19.43	20.12	19.87	1.93	ppb
Strontium	88-1	20.71	20.52	20.73	20.65	0.56	ppb
Sulfur	34-1	-2759.48	-2567.53	-2454.72	-2593.91		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	-0.05	-0.05	-0.08	-0.06		ppb
Titanium	47-1	0.14	0.10	1.21	0.48	130.76	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.05	0.01	0.01	0.02	99.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	347.90	351.18	350.38	349.82	0.49	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-15	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000512.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:27:22	DataFile Name :	631SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-16 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000514.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:30:55 DataFile Name : 632SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.22	1.56	3.09	2.29	33.54	ppb
Antimony	121-1	-0.22	-0.23	-0.23	-0.23		ppb
Arsenic	75-2	0.07	0.14	0.04	0.08	61.35	ppb
Barium	135-1	16.54	16.92	16.15	16.54	2.35	ppb
Barium	137-1	16.69	16.48	16.57	16.58	0.65	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.77	3.45	4.60	3.94	15.06	ppb
Boron	11-1	3.94	3.86	4.37	4.06	6.78	ppb
Cadmium	106-1	-4.33	-3.89	-3.83	-4.02		ppb
Cadmium	108-1	0.12	0.12	0.23	0.16	39.37	ppb
Cadmium	111-1	-0.32	-0.26	-0.27	-0.28		ppb
Calcium	43-1	6124.64	5927.30	6025.14	6025.69	1.64	ppb
Calcium	44-1	6170.80	6048.52	6044.69	6088.00	1.18	ppb
Chromium	52-2	-0.19	-0.19	-0.17	-0.18		ppb
Cobalt	59-2	0.09	0.06	0.06	0.07	20.02	ppb
Copper	63-2	735.13	740.08	739.01	738.07	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	89.62	90.97	89.39	89.99	0.95	ppb
Iron	57-2	87.68	85.83	85.67	86.39	1.29	ppb
Lead	206-1	2.87	2.84	2.83	2.85	0.60	ppb
Lead	207-1	2.71	2.76	2.56	2.68	3.86	ppb
Lead	208-1	2.72	2.70	2.66	2.69	1.09	ppb
Lithium	6-1						%
Magnesium	24-2	1414.16	1405.74	1421.11	1413.67	0.54	ppb
Manganese	55-2	7.01	7.36	7.18	7.18	2.42	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-16 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000514.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:30:55 DataFile Name : 632SMPL.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	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	98-1	-0.06	-0.08	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	75.91	76.94	76.43	76.43	0.67	ppb
Phosphorus	31-2	130.43	175.04	102.46	135.98	26.92	ppb
Potassium	39-2	549.97	562.13	545.78	552.63	1.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	-0.21	0.03	1481.62	ppb
Selenium	78-2	-0.89	-0.17	-0.67	-0.57		ppb
Selenium	82-1	0.22	0.58	0.50	0.43	43.69	ppb
Silicon	28-1	833.23	832.77	827.15	831.05	0.41	ppb
Silver	109-1	0.04	0.03	0.05	0.04	19.16	ppb
Silver	107-1	0.05	0.23	0.07	0.12	85.03	ppb
Sodium	23-2	9155.49	9175.67	9173.48	9168.21	0.12	ppb
Strontium	86-1	19.99	20.51	20.06	20.19	1.40	ppb
Strontium	88-1	20.22	20.38	20.42	20.34	0.52	ppb
Sulfur	34-1	-2447.36	-2447.99	-2547.85	-2481.07		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	-0.03	-0.06	-0.05	-0.04		ppb
Titanium	47-1	0.00	0.05	0.00	0.02	170.68	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	72.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	668.07	679.02	675.19	674.09	0.82	ppb
Zirconium	90-1	-0.02	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-16	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000514.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:30:55	DataFile Name :	632SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-17 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000514.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:34:28 DataFile Name : 633SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.00	2.34	2.31	2.22	8.66	ppb
Antimony	121-1	-0.16	-0.17	-0.18	-0.17		ppb
Arsenic	75-2	0.12	0.19	0.14	0.15	25.38	ppb
Barium	135-1	17.74	17.51	17.43	17.56	0.91	ppb
Barium	137-1	17.21	17.06	17.70	17.32	1.94	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.78	4.66	3.12	3.85	20.09	ppb
Boron	11-1	4.42	3.87	3.92	4.07	7.40	ppb
Cadmium	106-1	-4.89	-4.34	-4.35	-4.53		ppb
Cadmium	108-1	0.47	0.26	0.37	0.37	28.36	ppb
Cadmium	111-1	-0.34	-0.28	-0.30	-0.31		ppb
Calcium	43-1	6162.98	6144.02	6140.21	6149.07	0.20	ppb
Calcium	44-1	6139.25	6168.01	6139.89	6149.05	0.27	ppb
Chromium	52-2	-0.17	-0.16	-0.16	-0.16		ppb
Cobalt	59-2	0.07	0.08	0.07	0.07	4.49	ppb
Copper	63-2	993.57	993.99	992.06	993.21	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	83.77	84.57	83.66	84.00	0.59	ppb
Iron	57-2	82.71	77.46	81.46	80.54	3.41	ppb
Lead	206-1	7.32	7.17	7.18	7.22	1.14	ppb
Lead	207-1	6.88	6.97	6.94	6.93	0.66	ppb
Lead	208-1	6.88	6.92	6.90	6.90	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	1449.38	1436.29	1409.68	1431.78	1.41	ppb
Manganese	55-2	7.88	7.58	7.46	7.64	2.84	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-17	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000514.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:34:28	DataFile Name :	633SMPL.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	-0.08	-0.09	-0.07	-0.08		ppb
Molybdenum	96-1	-0.05	-0.07	-0.07	-0.06		ppb
Molybdenum	97-1	-0.09	-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	169.40	168.59	169.94	169.31	0.40	ppb
Phosphorus	31-2	260.72	223.08	243.70	242.50	7.77	ppb
Potassium	39-2	570.88	565.01	558.08	564.65	1.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	-0.21	0.03	1522.38	ppb
Selenium	78-2	0.70	-1.38	-1.06	-0.58		ppb
Selenium	82-1	0.60	0.56	-0.10	0.35	111.57	ppb
Silicon	28-1	833.15	834.25	821.01	829.47	0.89	ppb
Silver	109-1	0.02	0.04	0.04	0.03	34.89	ppb
Silver	107-1	0.05	0.07	0.05	0.05	19.92	ppb
Sodium	23-2	9310.66	9279.76	9261.81	9284.08	0.27	ppb
Strontium	86-1	20.19	20.47	20.50	20.39	0.85	ppb
Strontium	88-1	20.60	20.82	20.52	20.65	0.74	ppb
Sulfur	34-1	-2635.57	-2529.81	-2743.58	-2636.32		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	0.15	0.20	0.15	0.17	15.61	ppb
Titanium	47-1	-0.02	0.00	0.00	-0.01		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.03	0.01	0.02	69.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1097.85	1100.99	1101.19	1100.01	0.17	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-17	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000514.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:34:28	DataFile Name :	633SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-18 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000514.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:38:01 DataFile Name : 634SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.15	1.17	2.58	1.97	36.70	ppb
Antimony	121-1	-0.20	-0.20	-0.19	-0.20		ppb
Arsenic	75-2	0.08	0.10	0.06	0.08	20.45	ppb
Barium	135-1	16.17	15.88	16.07	16.04	0.92	ppb
Barium	137-1	16.08	15.82	15.72	15.87	1.17	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.52	4.55	3.78	3.95	13.56	ppb
Boron	11-1	3.80	3.40	4.33	3.84	12.15	ppb
Cadmium	106-1	-4.32	-4.52	-4.81	-4.55		ppb
Cadmium	108-1	0.19	0.33	0.38	0.30	31.83	ppb
Cadmium	111-1	-0.23	-0.26	-0.27	-0.25		ppb
Calcium	43-1	5879.51	5840.00	6009.72	5909.74	1.50	ppb
Calcium	44-1	5971.37	5972.05	5987.50	5976.97	0.15	ppb
Chromium	52-2	-0.17	-0.13	-0.14	-0.15		ppb
Cobalt	59-2	0.06	0.07	0.08	0.07	17.30	ppb
Copper	63-2	1186.27	1190.13	1186.75	1187.72	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	58.11	55.66	57.16	56.98	2.17	ppb
Iron	57-2	55.34	55.32	49.38	53.34	6.43	ppb
Lead	206-1	6.78	6.89	6.96	6.88	1.37	ppb
Lead	207-1	6.53	6.46	6.46	6.49	0.60	ppb
Lead	208-1	6.55	6.56	6.58	6.56	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	1423.83	1408.33	1393.06	1408.41	1.09	ppb
Manganese	55-2	6.86	6.72	6.88	6.82	1.26	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-18 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000514.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:38:01 DataFile Name : 634SMPL.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	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.08	-0.06	-0.06	-0.07		ppb
Molybdenum	97-1	-0.09	-0.07	-0.06	-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	255.96	254.68	256.60	255.75	0.38	ppb
Phosphorus	31-2	90.32	65.88	57.93	71.38	23.65	ppb
Potassium	39-2	559.92	552.43	545.47	552.61	1.31	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	-1.49	-0.57	-0.61		ppb
Selenium	82-1	0.49	0.33	0.25	0.36	34.70	ppb
Silicon	28-1	783.73	786.40	795.13	788.42	0.76	ppb
Silver	109-1	0.08	0.07	0.07	0.07	9.03	ppb
Silver	107-1	0.06	0.13	0.06	0.08	46.61	ppb
Sodium	23-2	9204.52	9151.67	9103.07	9153.09	0.55	ppb
Strontium	86-1	19.61	19.48	20.00	19.70	1.37	ppb
Strontium	88-1	19.61	19.77	19.82	19.73	0.55	ppb
Sulfur	34-1	-2657.33	-2635.61	-2539.19	-2610.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.04	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.04	0.00	0.03	86.52	ppb
Titanium	47-1	-0.03	-0.02	-0.07	-0.04		ppb
Uranium	238-1	-0.05	-0.04	-0.05	-0.05		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1315.67	1305.30	1309.51	1310.16	0.40	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-18	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000514.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:38:01	DataFile Name :	634SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:41:34	DataFile Name :	635CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.07	-0.48	-0.49	-0.30		ppb
Antimony	121-1	-0.30	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.10	-0.07	-0.08		ppb
Barium	135-1	-0.07	-0.07	-0.04	-0.06		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	-0.52	-0.64	-1.06	-0.74		ppb
Boron	11-1	-0.97	-1.06	-1.10	-1.04		ppb
Cadmium	106-1	-4.40	-4.56	-4.70	-4.55		ppb
Cadmium	108-1	-0.09	-0.05	0.06	-0.03		ppb
Cadmium	111-1	-0.36	-0.38	-0.40	-0.38		ppb
Calcium	43-1	-3.85	-5.38	-2.28	-3.84		ppb
Calcium	44-1	-49.71	-50.63	-49.70	-50.02		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	-0.32	-0.34	-0.37	-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	-0.92	-0.79	-0.84	-0.85		ppb
Iron	57-2	-0.50	-0.76	-0.77	-0.67		ppb
Lead	206-1	481.54	486.80	485.92	484.75	0.58	ppb
Lead	207-1	495.94	501.36	500.21	499.17	0.57	ppb
Lead	208-1	512.59	519.72	521.57	517.96	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	-0.61	-0.89	-0.90	-0.80		ppb
Manganese	55-2	-0.12	-0.13	-0.13	-0.13		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:41:34	DataFile Name :	635CCV.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	-0.10	-0.10		ppb
Molybdenum	96-1	-0.09	-0.09	-0.08	-0.08		ppb
Molybdenum	97-1	-0.10	-0.12	-0.09	-0.10		ppb
Molybdenum	98-1	-0.10	-0.09	-0.08	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.10	-0.11	-0.11		ppb
Phosphorus	31-2	-22.28	-29.87	-35.27	-29.14		ppb
Potassium	39-2	-45.19	-43.58	-42.50	-43.76		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	-0.21	-0.21	0.04	1025.28	ppb
Selenium	78-2	-0.98	0.65	1.91	0.53	274.81	ppb
Selenium	82-1	0.66	-0.45	-0.11	0.03	1673.99	ppb
Silicon	28-1	-4.69	-4.56	-4.09	-4.45		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	2.70	ppb
Sodium	23-2	0.68	0.92	-0.01	0.53	91.36	ppb
Strontium	86-1	-0.09	-0.07	-0.08	-0.08		ppb
Strontium	88-1	0.00	-0.01	0.00	0.00		ppb
Sulfur	34-1	-3186.52	-3161.14	-3098.71	-3148.79		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.10	-0.09	-0.09	-0.09		ppb
Titanium	47-1	-0.09	-0.06	-0.06	-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	0.22	0.08	0.04	0.12	82.60	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:41:34	DataFile Name :	635CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB10 Instrumnet Name : P7
 Client Sample ID : CCB10 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:45:07 DataFile Name : 636CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.89	-0.49	-0.21	-0.53		ppb
Antimony	121-1	-0.30	-0.30	-0.29	-0.29		ppb
Arsenic	75-2	-0.08	-0.11	-0.09	-0.09		ppb
Barium	135-1	-0.09	-0.07	-0.07	-0.08		ppb
Barium	137-1	-0.08	-0.09	-0.09	-0.09		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.24	-1.35	-0.99	-1.19		ppb
Boron	11-1	-1.39	-1.38	-1.39	-1.39		ppb
Cadmium	106-1	-3.72	-3.45	-3.76	-3.64		ppb
Cadmium	108-1	-0.09	-0.02	-0.05	-0.05		ppb
Cadmium	111-1	-0.31	-0.29	-0.32	-0.31		ppb
Calcium	43-1	-8.47	-6.54	-8.49	-7.84		ppb
Calcium	44-1	-54.92	-54.34	-55.10	-54.79		ppb
Chromium	52-2	-0.04	-0.07	-0.05	-0.05		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.06		ppb
Copper	63-2	-0.44	-0.45	-0.44	-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	-0.93	-0.89	-0.84	-0.89		ppb
Iron	57-2	-0.48	-1.15	-0.76	-0.80		ppb
Lead	206-1	0.18	0.19	0.16	0.18	6.38	ppb
Lead	207-1	0.22	0.20	0.18	0.20	10.66	ppb
Lead	208-1	0.20	0.18	0.17	0.19	8.66	ppb
Lithium	6-1						%
Magnesium	24-2	-0.94	-1.29	-1.34	-1.19		ppb
Manganese	55-2	-0.15	-0.13	-0.14	-0.14		ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB10 Instrumnet Name : P7
 Client Sample ID : CCB10 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:45:07 DataFile Name : 636CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-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	-0.11	-0.12	-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	-0.13	-0.15	-0.14	-0.14		ppb
Phosphorus	31-2	-26.76	-10.06	-12.41	-16.41		ppb
Potassium	39-2	-44.20	-45.04	-43.70	-44.31		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	-0.20	0.77	-0.12	0.15	359.58	ppb
Selenium	82-1	0.16	0.26	0.34	0.25	34.54	ppb
Silicon	28-1	-5.26	-5.30	-4.97	-5.18		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	-2.87	-2.66	-2.72	-2.75		ppb
Strontium	86-1	-0.08	-0.08	-0.07	-0.07		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3145.27	-3215.17	-3290.13	-3216.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.04		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.08	-0.11	-0.10	-0.09		ppb
Titanium	47-1	-0.06	-0.10	-0.06	-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	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.14	-0.14	-0.11	-0.13		ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:45:07	DataFile Name :	636CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-19 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000516.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:48:41 DataFile Name : 637SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.93	10.55	10.28	10.25	3.03	ppb
Antimony	121-1	-0.15	-0.18	-0.20	-0.18		ppb
Arsenic	75-2	0.12	0.16	0.13	0.14	16.71	ppb
Barium	135-1	16.43	16.46	16.52	16.47	0.26	ppb
Barium	137-1	16.48	16.59	16.69	16.59	0.63	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.61	3.93	3.83	3.79	4.30	ppb
Boron	11-1	3.97	4.26	4.09	4.10	3.59	ppb
Cadmium	106-1	-3.32	-2.60	-4.23	-3.38		ppb
Cadmium	108-1	1.24	0.40	0.90	0.85	49.50	ppb
Cadmium	111-1	-0.04	0.04	-0.10	-0.04		ppb
Calcium	43-1	5918.66	5804.42	5739.27	5820.78	1.56	ppb
Calcium	44-1	5978.86	5916.28	5915.04	5936.73	0.61	ppb
Chromium	52-2	-0.14	-0.18	-0.17	-0.17		ppb
Cobalt	59-2	0.32	0.28	0.31	0.30	8.20	ppb
Copper	63-2	2827.03	2755.22	2749.92	2777.39	1.55	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	97.73	97.69	98.60	98.01	0.52	ppb
Iron	57-2	96.64	89.51	94.01	93.39	3.86	ppb
Lead	206-1	16.64	16.49	16.29	16.47	1.06	ppb
Lead	207-1	15.81	15.43	15.47	15.57	1.33	ppb
Lead	208-1	15.86	15.67	15.75	15.76	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	1447.04	1436.07	1438.53	1440.55	0.40	ppb
Manganese	55-2	23.86	23.61	23.76	23.74	0.54	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-19 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000516.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:48:41 DataFile Name : 637SMPL.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	-0.09	-0.07	-0.07	-0.08		ppb
Molybdenum	96-1	-0.08	-0.06	-0.08	-0.07		ppb
Molybdenum	97-1	-0.08	-0.10	-0.08	-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	253.24	248.99	250.78	251.00	0.85	ppb
Phosphorus	31-2	51.79	92.57	101.87	82.08	32.46	ppb
Potassium	39-2	572.07	554.47	567.41	564.65	1.61	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.26	0.10	0.31	0.05	530.07	ppb
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.32	0.18	-0.70	-0.07		ppb
Silicon	28-1	809.64	814.91	808.85	811.13	0.41	ppb
Silver	109-1	0.11	0.11	0.10	0.11	1.17	ppb
Silver	107-1	0.10	0.10	0.08	0.09	12.56	ppb
Sodium	23-2	9321.64	9200.50	9210.33	9244.16	0.73	ppb
Strontium	86-1	19.67	19.99	19.39	19.68	1.53	ppb
Strontium	88-1	19.65	20.08	19.83	19.85	1.08	ppb
Sulfur	34-1	-2637.93	-2755.48	-2736.95	-2710.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.61	1.75	1.73	1.69	4.50	ppb
Titanium	47-1	0.12	0.06	0.11	0.10	32.55	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.00	0.01	0.00	96.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2299.33	2280.34	2289.65	2289.77	0.41	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-19	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000516.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:48:41	DataFile Name :	637SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-20 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000516.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:52:13 DataFile Name : 638SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.68	4.03	0.89	2.87	60.00	ppb
Antimony	121-1	-0.18	-0.19	-0.22	-0.20		ppb
Arsenic	75-2	0.10	0.07	0.13	0.10	33.14	ppb
Barium	135-1	16.23	16.62	16.36	16.40	1.22	ppb
Barium	137-1	16.81	16.62	16.62	16.68	0.65	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.62	5.00	5.21	4.94	5.99	ppb
Boron	11-1	4.47	4.58	4.84	4.63	4.10	ppb
Cadmium	106-1	-3.08	-3.92	-3.97	-3.66		ppb
Cadmium	108-1	0.50	0.69	0.72	0.64	18.55	ppb
Cadmium	111-1	-0.20	-0.31	-0.30	-0.27		ppb
Calcium	43-1	6018.04	5951.75	6045.66	6005.15	0.80	ppb
Calcium	44-1	6038.03	5981.97	6077.55	6032.52	0.80	ppb
Chromium	52-2	-0.01	0.00	-0.05	-0.02		ppb
Cobalt	59-2	0.11	0.13	0.10	0.11	10.90	ppb
Copper	63-2	607.08	610.68	606.42	608.06	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	47.34	47.86	47.59	47.59	0.54	ppb
Iron	57-2	40.73	48.98	49.93	46.55	10.87	ppb
Lead	206-1	4.13	4.13	4.20	4.15	0.94	ppb
Lead	207-1	3.97	3.90	3.99	3.95	1.21	ppb
Lead	208-1	3.95	3.95	3.97	3.96	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	1544.70	1543.08	1528.67	1538.81	0.57	ppb
Manganese	55-2	9.27	9.04	9.13	9.15	1.28	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-20 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000516.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:52:13 DataFile Name : 638SMPL.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	-0.07	-0.07	-0.08		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.09	-0.07	-0.09	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	294.74	298.44	297.49	296.89	0.65	ppb
Phosphorus	31-2	162.60	227.15	158.98	182.91	20.97	ppb
Potassium	39-2	568.86	570.60	562.71	567.39	0.73	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	0.20	0.17	-0.08	0.10	154.35	ppb
Selenium	82-1	0.32	0.24	0.24	0.27	17.78	ppb
Silicon	28-1	817.61	816.29	824.98	819.63	0.57	ppb
Silver	109-1	0.04	0.05	0.06	0.05	13.58	ppb
Silver	107-1	0.05	0.05	0.05	0.05	2.88	ppb
Sodium	23-2	9699.42	9594.72	9556.85	9617.00	0.77	ppb
Strontium	86-1	19.95	20.11	20.16	20.07	0.54	ppb
Strontium	88-1	20.68	20.28	20.57	20.51	1.02	ppb
Sulfur	34-1	-2663.06	-2681.66	-2618.19	-2654.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.02	0.06	0.01	0.03	81.90	ppb
Titanium	47-1	0.12	0.08	0.06	0.08	38.31	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	248.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2305.90	2320.77	2315.44	2314.04	0.33	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-20	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000516.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:52:13	DataFile Name :	638SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-21 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000516.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:55:46 DataFile Name : 639SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.04	2.11	2.91	2.68	18.77	ppb
Antimony	121-1	-0.24	-0.21	-0.24	-0.23		ppb
Arsenic	75-2	0.14	0.11	0.14	0.13	12.03	ppb
Barium	135-1	15.62	15.96	16.08	15.89	1.49	ppb
Barium	137-1	16.02	15.86	15.82	15.90	0.67	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.66	4.36	4.02	4.35	7.39	ppb
Boron	11-1	4.03	4.08	4.29	4.13	3.42	ppb
Cadmium	106-1	-4.55	-4.57	-4.12	-4.41		ppb
Cadmium	108-1	0.09	0.05	0.05	0.06	31.25	ppb
Cadmium	111-1	-0.36	-0.34	-0.31	-0.34		ppb
Calcium	43-1	6007.17	6065.92	6158.80	6077.30	1.26	ppb
Calcium	44-1	6175.92	6150.98	6111.77	6146.22	0.53	ppb
Chromium	52-2	-0.16	-0.15	-0.13	-0.15		ppb
Cobalt	59-2	0.06	0.04	0.05	0.05	21.99	ppb
Copper	63-2	732.82	739.68	747.02	739.84	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	56.38	57.09	56.89	56.78	0.64	ppb
Iron	57-2	55.23	50.30	51.57	52.37	4.89	ppb
Lead	206-1	2.51	2.56	2.50	2.52	1.27	ppb
Lead	207-1	2.60	2.49	2.40	2.50	3.90	ppb
Lead	208-1	2.51	2.49	2.45	2.48	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	1518.76	1513.10	1514.94	1515.60	0.19	ppb
Manganese	55-2	9.42	9.64	9.40	9.49	1.37	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-21 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000516.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:55:46 DataFile Name : 639SMPL.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	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.08	-0.10	-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	121.64	122.20	122.64	122.16	0.41	ppb
Phosphorus	31-2	317.18	335.38	365.51	339.36	7.19	ppb
Potassium	39-2	564.13	572.99	570.99	569.37	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	-0.24	1.19	-0.27	0.23	367.89	ppb
Selenium	82-1	0.42	-0.13	0.28	0.19	153.37	ppb
Silicon	28-1	850.37	843.71	857.12	850.40	0.79	ppb
Silver	109-1	0.07	0.07	0.09	0.07	15.73	ppb
Silver	107-1	0.08	0.08	0.08	0.08	5.36	ppb
Sodium	23-2	9518.00	9447.05	9622.73	9529.26	0.93	ppb
Strontium	86-1	19.52	19.97	19.61	19.70	1.22	ppb
Strontium	88-1	20.25	20.34	19.98	20.19	0.92	ppb
Sulfur	34-1	-2441.49	-2453.67	-2460.63	-2451.93		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	-0.02	-0.03		ppb
Tin	118-1	0.24	0.24	0.22	0.23	2.76	ppb
Titanium	47-1	0.14	0.06	0.03	0.08	76.74	ppb
Uranium	238-1	-0.04	-0.05	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.03	0.04	0.02	61.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	393.95	397.18	399.84	396.99	0.74	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-21	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000516.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:55:46	DataFile Name :	639SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-22 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000523.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:59:20 DataFile Name : 640SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	56.02	52.45	50.63	53.03	5.17	ppb
Antimony	121-1	-0.05	-0.08	-0.10	-0.08		ppb
Arsenic	75-2	0.26	0.21	0.23	0.23	12.68	ppb
Barium	135-1	25.59	24.84	24.95	25.12	1.61	ppb
Barium	137-1	25.06	25.24	25.19	25.16	0.36	ppb
Beryllium	9-1	-0.09	-0.06	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.90	7.54	5.36	6.27	18.09	ppb
Boron	11-1	6.03	6.08	5.81	5.97	2.36	ppb
Cadmium	106-1	-3.43	-3.34	-3.03	-3.26		ppb
Cadmium	108-1	1.57	1.48	1.16	1.40	15.24	ppb
Cadmium	111-1	0.52	0.56	0.63	0.57	9.69	ppb
Calcium	43-1	6027.09	5982.23	6070.32	6026.55	0.73	ppb
Calcium	44-1	6095.52	6057.41	6045.38	6066.10	0.43	ppb
Chromium	52-2	-0.12	-0.13	-0.15	-0.13		ppb
Cobalt	59-2	1.55	1.57	1.59	1.57	1.22	ppb
Copper	63-2	2836.76	2872.98	2832.41	2847.38	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	404.78	409.28	411.51	408.52	0.84	ppb
Iron	57-2	384.98	385.73	379.26	383.32	0.92	ppb
Lead	206-1	53.07	53.64	52.25	52.99	1.32	ppb
Lead	207-1	50.92	50.92	50.39	50.75	0.60	ppb
Lead	208-1	50.67	51.11	50.58	50.79	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	1571.21	1585.95	1589.62	1582.26	0.62	ppb
Manganese	55-2	206.85	206.44	207.65	206.98	0.30	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-22	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000523.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:59:20	DataFile Name :	640SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.04	-0.02		ppb
Molybdenum	95-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.11	-0.10	-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	244.48	246.48	247.13	246.03	0.56	ppb
Phosphorus	31-2	316.37	260.67	277.13	284.72	10.05	ppb
Potassium	39-2	572.57	579.93	574.36	575.62	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.24	0.50	1.92	1.22	58.07	ppb
Selenium	78-2	-0.13	-0.31	0.62	0.06	827.88	ppb
Selenium	82-1	0.13	0.70	0.34	0.39	73.56	ppb
Silicon	28-1	919.94	915.29	921.01	918.75	0.33	ppb
Silver	109-1	0.07	0.07	0.06	0.06	10.73	ppb
Silver	107-1	0.06	0.07	0.06	0.06	8.64	ppb
Sodium	23-2	9337.15	9369.33	9434.73	9380.40	0.53	ppb
Strontium	86-1	20.11	20.29	20.26	20.22	0.49	ppb
Strontium	88-1	20.41	20.25	20.42	20.36	0.47	ppb
Sulfur	34-1	-2736.08	-2764.63	-2777.18	-2759.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.53	0.55	0.53	0.53	2.10	ppb
Titanium	47-1	0.82	0.67	0.73	0.74	10.14	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.08	0.05	0.07	0.07	18.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1917.26	1929.95	1925.60	1924.27	0.34	ppb
Zirconium	90-1	0.04	0.03	0.03	0.04	22.12	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-22	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000523.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:59:20	DataFile Name :	640SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	43.81	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-23 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000523.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:02:53 DataFile Name : 641SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41.98	39.09	42.97	41.35	4.88	ppb
Antimony	121-1	-0.13	-0.15	-0.17	-0.15		ppb
Arsenic	75-2	0.26	0.34	0.22	0.27	23.60	ppb
Barium	135-1	21.80	21.04	21.86	21.57	2.12	ppb
Barium	137-1	21.74	21.49	21.13	21.45	1.43	ppb
Beryllium	9-1	-0.07	-0.09	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.38	5.14	7.06	5.86	17.83	ppb
Boron	11-1	5.65	5.65	6.20	5.84	5.41	ppb
Cadmium	106-1	-4.15	-4.11	-3.95	-4.07		ppb
Cadmium	108-1	0.59	0.62	0.66	0.62	5.79	ppb
Cadmium	111-1	0.17	0.20	0.09	0.15	36.52	ppb
Calcium	43-1	6247.40	6054.44	6154.45	6152.10	1.57	ppb
Calcium	44-1	6214.90	6153.34	6209.47	6192.57	0.55	ppb
Chromium	52-2	-0.09	-0.13	-0.03	-0.09		ppb
Cobalt	59-2	1.50	1.47	1.44	1.47	2.30	ppb
Copper	63-2	2306.02	2291.53	2300.53	2299.36	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	354.37	353.85	354.82	354.35	0.14	ppb
Iron	57-2	331.77	342.55	335.64	336.65	1.62	ppb
Lead	206-1	24.48	24.22	24.26	24.32	0.57	ppb
Lead	207-1	23.55	23.68	23.63	23.62	0.27	ppb
Lead	208-1	23.48	23.45	23.42	23.45	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	1642.02	1641.18	1647.55	1643.58	0.21	ppb
Manganese	55-2	137.37	136.66	139.30	137.78	0.99	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-23	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000523.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:02:53	DataFile Name :	641SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.07	-0.11	-0.09	-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	303.20	304.76	304.41	304.12	0.27	ppb
Phosphorus	31-2	372.62	340.96	419.75	377.78	10.50	ppb
Potassium	39-2	586.33	582.87	595.31	588.17	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	1.23	0.27	309.76	ppb
Selenium	78-2	0.41	-0.23	1.15	0.44	155.45	ppb
Selenium	82-1	0.39	0.21	0.23	0.28	36.46	ppb
Silicon	28-1	943.94	937.60	943.66	941.74	0.38	ppb
Silver	109-1	0.07	0.07	0.07	0.07	0.93	ppb
Silver	107-1	0.07	0.08	0.07	0.07	7.71	ppb
Sodium	23-2	9642.39	9619.72	9725.22	9662.44	0.57	ppb
Strontium	86-1	20.66	20.48	20.25	20.46	1.00	ppb
Strontium	88-1	20.63	20.78	20.79	20.73	0.42	ppb
Sulfur	34-1	-2483.23	-2595.99	-2486.96	-2522.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	4.68	4.89	4.71	4.76	2.39	ppb
Titanium	47-1	0.94	0.92	0.90	0.92	2.25	ppb
Uranium	238-1	-0.02	-0.02	-0.01	-0.01		ppb
Vanadium	51-2	0.08	0.07	0.10	0.08	21.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	988.83	1009.25	1012.89	1003.66	1.29	ppb
Zirconium	90-1	0.01	0.03	0.02	0.02	37.69	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-23	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000523.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:02:53	DataFile Name :	641SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	-0.01	0.00	475.25	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-24 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000523.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:06:26 DataFile Name : 642SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.79	29.91	24.62	25.77	14.35	ppb
Antimony	121-1	-0.02	0.03	-0.01	0.00		ppb
Arsenic	75-2	0.21	0.15	0.16	0.17	19.94	ppb
Barium	135-1	22.17	21.87	22.18	22.08	0.80	ppb
Barium	137-1	21.80	21.88	22.34	22.01	1.33	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.20	5.41	5.88	5.50	6.36	ppb
Boron	11-1	5.70	6.39	6.32	6.14	6.19	ppb
Cadmium	106-1	-2.59	-3.59	-4.08	-3.42		ppb
Cadmium	108-1	0.86	1.19	0.90	0.99	18.04	ppb
Cadmium	111-1	0.39	0.37	0.30	0.35	12.76	ppb
Calcium	43-1	6106.13	5898.26	5962.99	5989.12	1.78	ppb
Calcium	44-1	6101.64	6008.65	6010.85	6040.38	0.88	ppb
Chromium	52-2	-0.15	-0.16	-0.15	-0.15		ppb
Cobalt	59-2	2.36	2.38	2.37	2.37	0.49	ppb
Copper	63-2	1193.79	1196.48	1218.99	1203.09	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	279.78	278.08	283.56	280.47	1.00	ppb
Iron	57-2	262.78	251.67	280.52	264.99	5.49	ppb
Lead	206-1	33.12	32.40	32.42	32.65	1.25	ppb
Lead	207-1	31.66	31.40	31.82	31.63	0.66	ppb
Lead	208-1	31.62	31.33	31.43	31.46	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	1572.89	1571.40	1584.25	1576.18	0.45	ppb
Manganese	55-2	158.46	156.62	159.89	158.32	1.03	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-24 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000523.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:06:26 DataFile Name : 642SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	-0.01	0.00	329.84	ppb
Molybdenum	95-1	-0.08	-0.07	-0.09	-0.08		ppb
Molybdenum	96-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.10	-0.08	-0.08	-0.09		ppb
Molybdenum	98-1	-0.05	-0.04	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2061.79	2071.15	2102.55	2078.50	1.03	ppb
Phosphorus	31-2	190.91	196.50	181.22	189.54	4.08	ppb
Potassium	39-2	551.95	556.74	564.76	557.81	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.51	0.03	1431.39	ppb
Selenium	78-2	-0.50	-0.42	0.45	-0.16		ppb
Selenium	82-1	0.37	0.40	0.54	0.44	21.43	ppb
Silicon	28-1	981.14	981.90	962.99	975.35	1.10	ppb
Silver	109-1	0.07	0.07	0.04	0.06	26.48	ppb
Silver	107-1	0.08	0.08	0.07	0.08	6.84	ppb
Sodium	23-2	9518.41	9448.53	9569.88	9512.27	0.64	ppb
Strontium	86-1	20.20	20.43	20.22	20.28	0.63	ppb
Strontium	88-1	20.32	20.49	20.33	20.38	0.46	ppb
Sulfur	34-1	-2484.49	-2612.23	-2490.85	-2529.19		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	0.00	0.00		ppb
Tin	118-1	7.32	7.49	7.18	7.33	2.13	ppb
Titanium	47-1	0.46	0.47	0.47	0.47	0.86	ppb
Uranium	238-1	-0.03	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.03	0.05	0.06	0.04	35.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1386.45	1373.61	1404.53	1388.20	1.12	ppb
Zirconium	90-1	0.05	0.06	0.05	0.06	11.71	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-24	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000523.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:06:26	DataFile Name :	642SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.04	0.04	5.27	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-25 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000523.4F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:09:59 DataFile Name : 643SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.91	3.64	5.49	4.35	23.05	ppb
Antimony	121-1	-0.25	-0.25	-0.26	-0.25		ppb
Arsenic	75-2	0.18	0.15	0.16	0.16	8.38	ppb
Barium	135-1	17.63	17.06	16.97	17.22	2.08	ppb
Barium	137-1	17.21	16.66	16.88	16.92	1.65	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.17	6.37	6.92	6.82	5.99	ppb
Boron	11-1	6.43	6.29	6.61	6.44	2.49	ppb
Cadmium	106-1	-5.46	-5.71	-4.24	-5.14		ppb
Cadmium	108-1	-0.06	-0.09	-0.05	-0.07		ppb
Cadmium	111-1	-0.43	-0.44	-0.34	-0.40		ppb
Calcium	43-1	6365.55	6308.77	6318.58	6330.96	0.48	ppb
Calcium	44-1	6480.11	6437.26	6491.59	6469.65	0.44	ppb
Chromium	52-2	-0.16	-0.14	-0.17	-0.15		ppb
Cobalt	59-2	0.33	0.33	0.33	0.33	1.16	ppb
Copper	63-2	435.96	441.90	445.15	441.00	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	32.33	33.72	33.43	33.16	2.21	ppb
Iron	57-2	28.34	28.78	32.21	29.78	7.11	ppb
Lead	206-1	2.25	2.32	2.31	2.29	1.80	ppb
Lead	207-1	2.24	2.31	2.19	2.25	2.76	ppb
Lead	208-1	2.23	2.32	2.24	2.26	2.32	ppb
Lithium	6-1						%
Magnesium	24-2	1752.43	1738.18	1746.65	1745.75	0.41	ppb
Manganese	55-2	8.59	8.82	8.73	8.71	1.34	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-25 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000523.4F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:09:59 DataFile Name : 643SMPL.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	-0.07		ppb
Molybdenum	96-1	-0.05	-0.08	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.07	-0.09	-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	3.79	3.95	3.75	3.83	2.80	ppb
Phosphorus	31-2	548.85	506.25	597.71	550.93	8.31	ppb
Potassium	39-2	605.86	623.96	614.53	614.78	1.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	-0.21	-0.21	0.03	1228.46	ppb
Selenium	78-2	0.30	-0.37	-0.48	-0.18		ppb
Selenium	82-1	-0.70	0.50	-0.32	-0.17		ppb
Silicon	28-1	925.03	913.53	917.35	918.64	0.64	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.27	ppb
Silver	107-1	0.02	0.03	0.02	0.02	22.96	ppb
Sodium	23-2	9715.38	9798.85	9832.92	9782.39	0.62	ppb
Strontium	86-1	21.01	20.98	21.32	21.10	0.88	ppb
Strontium	88-1	21.24	20.97	21.22	21.14	0.70	ppb
Sulfur	34-1	-2453.39	-2387.99	-2372.95	-2404.78		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	-0.10	-0.07	-0.07	-0.08		ppb
Titanium	47-1	0.19	0.12	0.07	0.13	45.93	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.02	0.01	39.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	117.73	117.14	118.71	117.86	0.68	ppb
Zirconium	90-1	0.00	0.00	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-25	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000523.4F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:09:59	DataFile Name :	643SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-26 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000523.5F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:13:32 DataFile Name : 644SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.90	7.83	7.50	7.41	6.41	ppb
Antimony	121-1	-0.25	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.16	0.23	0.18	0.19	19.23	ppb
Barium	135-1	16.30	16.77	16.35	16.48	1.57	ppb
Barium	137-1	16.42	16.66	16.79	16.62	1.13	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.00	5.61	6.23	5.61	11.00	ppb
Boron	11-1	6.59	6.41	5.94	6.31	5.31	ppb
Cadmium	106-1	-4.51	-4.73	-4.19	-4.47		ppb
Cadmium	108-1	0.01	0.02	-0.02	0.00	494.49	ppb
Cadmium	111-1	-0.37	-0.39	-0.33	-0.36		ppb
Calcium	43-1	6429.38	6420.26	6420.43	6423.36	0.08	ppb
Calcium	44-1	6537.24	6472.10	6465.06	6491.47	0.61	ppb
Chromium	52-2	-0.08	-0.09	-0.11	-0.10		ppb
Cobalt	59-2	0.31	0.34	0.29	0.32	8.11	ppb
Copper	63-2	362.39	363.77	366.19	364.12	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	34.56	33.13	32.67	33.45	2.95	ppb
Iron	57-2	32.06	30.25	30.00	30.77	3.66	ppb
Lead	206-1	1.23	1.21	1.26	1.23	1.94	ppb
Lead	207-1	1.25	1.28	1.22	1.25	2.17	ppb
Lead	208-1	1.21	1.22	1.24	1.22	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	1759.08	1761.08	1743.88	1754.68	0.54	ppb
Manganese	55-2	8.78	8.91	8.73	8.80	1.04	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-26 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000523.5F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:13:32 DataFile Name : 644SMPL.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	-0.09	-0.06	-0.07		ppb
Molybdenum	96-1	-0.05	-0.05	-0.06	-0.05		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	1.68	1.63	1.76	1.69	4.00	ppb
Phosphorus	31-2	558.57	564.16	528.01	550.25	3.54	ppb
Potassium	39-2	624.98	612.52	622.14	619.88	1.05	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	-0.20	-0.25	-0.02	-0.16		ppb
Selenium	82-1	-0.07	0.58	0.23	0.25	129.79	ppb
Silicon	28-1	915.93	909.46	906.49	910.62	0.53	ppb
Silver	109-1	0.02	0.02	0.02	0.02	20.45	ppb
Silver	107-1	0.02	0.01	0.02	0.02	34.81	ppb
Sodium	23-2	9844.31	9946.78	9833.10	9874.73	0.63	ppb
Strontium	86-1	21.27	20.83	20.58	20.89	1.68	ppb
Strontium	88-1	21.41	21.04	21.03	21.16	1.05	ppb
Sulfur	34-1	-2305.66	-2427.83	-2451.99	-2395.16		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	0.54	0.61	0.50	0.55	9.71	ppb
Titanium	47-1	0.26	0.18	0.17	0.20	25.00	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.02	0.02	11.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	63.99	63.80	63.62	63.80	0.29	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-26	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000523.5F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:13:32	DataFile Name :	644SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-27 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000523.6F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:17:05 DataFile Name : 645SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.81	8.21	6.96	7.33	10.53	ppb
Antimony	121-1	-0.24	-0.26	-0.25	-0.25		ppb
Arsenic	75-2	0.22	0.24	0.30	0.25	15.79	ppb
Barium	135-1	15.84	16.27	16.00	16.04	1.37	ppb
Barium	137-1	15.88	15.83	16.15	15.96	1.06	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.31	6.75	6.96	7.01	4.03	ppb
Boron	11-1	6.42	6.25	6.66	6.45	3.19	ppb
Cadmium	106-1	-4.64	-4.87	-3.91	-4.47		ppb
Cadmium	108-1	-0.09	-0.06	-0.02	-0.06		ppb
Cadmium	111-1	-0.37	-0.40	-0.31	-0.36		ppb
Calcium	43-1	6443.28	6308.34	6421.63	6391.08	1.13	ppb
Calcium	44-1	6410.98	6444.38	6419.39	6424.92	0.27	ppb
Chromium	52-2	-0.17	-0.16	-0.15	-0.16		ppb
Cobalt	59-2	0.33	0.38	0.35	0.35	8.37	ppb
Copper	63-2	302.36	307.80	306.62	305.59	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	37.14	37.23	36.93	37.10	0.40	ppb
Iron	57-2	32.32	32.41	33.86	32.86	2.63	ppb
Lead	206-1	1.31	1.35	1.40	1.35	3.38	ppb
Lead	207-1	1.29	1.34	1.37	1.34	3.02	ppb
Lead	208-1	1.31	1.32	1.38	1.34	2.78	ppb
Lithium	6-1						%
Magnesium	24-2	1748.74	1792.28	1764.18	1768.40	1.25	ppb
Manganese	55-2	10.64	10.70	11.04	10.79	2.01	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-27 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000523.6F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:17:05 DataFile Name : 645SMPL.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	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.10	-0.08	-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	1.57	1.78	1.66	1.67	6.45	ppb
Phosphorus	31-2	585.52	596.82	584.51	588.95	1.16	ppb
Potassium	39-2	599.91	603.88	609.68	604.49	0.81	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	-0.01	0.91	-0.07		ppb
Selenium	82-1	0.50	0.32	0.21	0.35	42.21	ppb
Silicon	28-1	914.73	915.91	904.48	911.70	0.69	ppb
Silver	109-1	0.01	0.01	0.01	0.01	33.50	ppb
Silver	107-1	0.02	0.01	0.01	0.01	59.74	ppb
Sodium	23-2	9756.89	9890.64	9828.89	9825.47	0.68	ppb
Strontium	86-1	20.70	21.32	20.22	20.75	2.65	ppb
Strontium	88-1	20.83	20.83	20.54	20.73	0.82	ppb
Sulfur	34-1	-2459.12	-2490.99	-2336.80	-2428.97		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	-0.08	-0.08	-0.09	-0.08		ppb
Titanium	47-1	0.27	0.22	0.26	0.25	10.45	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	13.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	73.49	72.86	72.38	72.91	0.77	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-27	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000523.6F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:17:05	DataFile Name :	645SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-28 Instrumnet Name : P7
 Client Sample ID : 1CK48005GB000527.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:20:39 DataFile Name : 646SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.57	8.24	6.01	6.61	21.68	ppb
Antimony	121-1	-0.26	-0.25	-0.26	-0.25		ppb
Arsenic	75-2	0.15	0.26	0.22	0.21	27.16	ppb
Barium	135-1	13.08	13.80	13.19	13.35	2.91	ppb
Barium	137-1	13.67	13.22	12.82	13.24	3.22	ppb
Beryllium	9-1	-0.08	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.30	7.00	6.60	6.30	14.08	ppb
Boron	11-1	5.90	6.44	6.12	6.15	4.45	ppb
Cadmium	106-1	-4.40	-4.11	-5.37	-4.63		ppb
Cadmium	108-1	0.02	-0.09	-0.02	-0.03		ppb
Cadmium	111-1	-0.36	-0.34	-0.43	-0.38		ppb
Calcium	43-1	6524.51	6273.89	6527.83	6442.08	2.26	ppb
Calcium	44-1	6632.52	6391.76	6510.44	6511.57	1.85	ppb
Chromium	52-2	-0.17	-0.25	-0.19	-0.20		ppb
Cobalt	59-2	0.39	0.39	0.40	0.39	0.98	ppb
Copper	63-2	266.45	270.47	269.24	268.72	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	47.03	46.42	45.75	46.40	1.39	ppb
Iron	57-2	39.97	43.17	41.14	41.42	3.91	ppb
Lead	206-1	0.47	0.49	0.57	0.51	10.55	ppb
Lead	207-1	0.47	0.52	0.56	0.51	9.26	ppb
Lead	208-1	0.47	0.51	0.52	0.50	5.44	ppb
Lithium	6-1						%
Magnesium	24-2	1770.95	1761.97	1766.49	1766.47	0.25	ppb
Manganese	55-2	16.78	16.47	16.91	16.72	1.36	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-28 Instrumnet Name : P7
 Client Sample ID : 1CK48005GB000527.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:20:39 DataFile Name : 646SMPL.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	-0.06	-0.09	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.10	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.60	1.81	1.52	1.64	9.15	ppb
Phosphorus	31-2	539.25	574.70	579.18	564.38	3.88	ppb
Potassium	39-2	630.05	634.52	630.36	631.65	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	0.51	0.27	154.19	ppb
Selenium	78-2	-1.08	-0.74	0.45	-0.46		ppb
Selenium	82-1	-0.09	1.01	0.37	0.43	129.17	ppb
Silicon	28-1	891.69	874.41	886.61	884.24	1.00	ppb
Silver	109-1	0.02	0.01	0.01	0.01	17.20	ppb
Silver	107-1	0.03	0.02	0.01	0.02	42.54	ppb
Sodium	23-2	9770.73	9843.54	9714.18	9776.15	0.66	ppb
Strontium	86-1	20.03	19.57	19.74	19.78	1.20	ppb
Strontium	88-1	20.30	19.79	19.76	19.95	1.52	ppb
Sulfur	34-1	-2482.64	-2589.52	-2552.57	-2541.58		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	-0.10	-0.09	-0.11	-0.10		ppb
Titanium	47-1	0.24	0.23	0.26	0.24	5.04	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	16.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	24.55	24.87	23.60	24.34	2.72	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-28	Instrumnet Name :	P7
Client Sample ID :	1CK48005GB000527.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:20:39	DataFile Name :	646SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:24:12	DataFile Name :	647CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.21	-0.76	-0.49	-0.49		ppb
Antimony	121-1	-0.30	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.08	-0.10	-0.07	-0.08		ppb
Barium	135-1	0.10	0.04	0.02	0.05	76.89	ppb
Barium	137-1	0.03	0.01	0.00	0.01	98.02	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.69	-0.62	-0.93	-0.75		ppb
Boron	11-1	-0.92	-0.85	-0.96	-0.91		ppb
Cadmium	106-1	-4.42	-4.09	-5.15	-4.56		ppb
Cadmium	108-1	-0.02	-0.09	-0.01	-0.04		ppb
Cadmium	111-1	-0.37	-0.34	-0.43	-0.38		ppb
Calcium	43-1	-0.68	-3.38	-3.76	-2.61		ppb
Calcium	44-1	-44.81	-45.48	-45.01	-45.10		ppb
Chromium	52-2	-0.06	0.00	-0.05	-0.04		ppb
Cobalt	59-2	-0.06	-0.05	-0.07	-0.06		ppb
Copper	63-2	-0.43	-0.47	-0.44	-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	-0.72	-0.80	-0.77	-0.76		ppb
Iron	57-2	-0.89	-0.76	-0.89	-0.85		ppb
Lead	206-1	491.98	485.92	485.68	487.86	0.73	ppb
Lead	207-1	506.39	497.37	497.46	500.41	1.04	ppb
Lead	208-1	522.79	518.81	519.68	520.43	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	-1.12	-0.44	-0.67	-0.74		ppb
Manganese	55-2	-0.10	-0.08	-0.10	-0.09		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:24:12	DataFile Name :	647CCV.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	-0.11	-0.10		ppb
Molybdenum	96-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.11	-0.11	-0.12	-0.11		ppb
Molybdenum	98-1	-0.10	-0.08	-0.10	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.10	-0.12	-0.11		ppb
Phosphorus	31-2	-34.99	-37.64	17.71	-18.31		ppb
Potassium	39-2	-40.55	-44.72	-42.77	-42.68		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	-0.21	-0.21	0.05	984.45	ppb
Selenium	78-2	0.33	0.28	0.24	0.28	15.95	ppb
Selenium	82-1	0.59	0.35	0.76	0.57	35.79	ppb
Silicon	28-1	-1.33	-2.75	-2.04	-2.04		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	308.15	ppb
Sodium	23-2	0.59	0.57	1.28	0.81	49.60	ppb
Strontium	86-1	-0.08	-0.06	0.00	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	294.76	ppb
Sulfur	34-1	-3105.26	-3136.31	-3237.62	-3159.73		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	-0.11	-0.10	-0.12	-0.11		ppb
Titanium	47-1	-0.06	-0.07	-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	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.62	0.37	0.43	0.47	27.21	ppb
Zirconium	90-1	0.00	-0.01	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:24:12	DataFile Name :	647CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB11 Instrumnet Name : P7
 Client Sample ID : CCB11 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:27:45 DataFile Name : 648CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.48	-0.22	0.06	-0.22		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.11	-0.09	-0.09	-0.10		ppb
Barium	135-1	-0.09	-0.09	-0.08	-0.08		ppb
Barium	137-1	-0.09	-0.09	-0.09	-0.09		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.12	-1.42	-0.93	-1.16		ppb
Boron	11-1	-1.25	-1.23	-1.16	-1.21		ppb
Cadmium	106-1	-3.72	-3.72	-4.52	-3.99		ppb
Cadmium	108-1	-0.09	-0.05	-0.09	-0.08		ppb
Cadmium	111-1	-0.31	-0.31	-0.38	-0.33		ppb
Calcium	43-1	-8.46	-6.94	-8.81	-8.07		ppb
Calcium	44-1	-54.86	-54.19	-54.01	-54.35		ppb
Chromium	52-2	-0.06	-0.02	-0.02	-0.03		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.07		ppb
Copper	63-2	-0.45	-0.46	-0.48	-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	-0.95	-0.99	-0.92	-0.95		ppb
Iron	57-2	-0.11	-0.01	-0.89	-0.34		ppb
Lead	206-1	0.18	0.21	0.14	0.18	21.70	ppb
Lead	207-1	0.18	0.21	0.20	0.20	7.85	ppb
Lead	208-1	0.18	0.18	0.17	0.18	4.82	ppb
Lithium	6-1						%
Magnesium	24-2	-1.29	-1.07	-0.95	-1.10		ppb
Manganese	55-2	-0.14	-0.16	-0.16	-0.15		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:27:45	DataFile Name :	648CCBE.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	-0.11	-0.11	-0.10	-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	-0.12	-0.14	-0.14	-0.13		ppb
Phosphorus	31-2	-29.90	-22.97	-35.26	-29.38		ppb
Potassium	39-2	-41.97	-45.64	-41.76	-43.13		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	-0.12	0.62	0.17	234.37	ppb
Selenium	82-1	-0.13	0.13	0.06	0.02	689.12	ppb
Silicon	28-1	-5.08	-5.69	-2.41	-4.39		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	130.95	ppb
Sodium	23-2	-0.82	-1.90	-1.60	-1.44		ppb
Strontium	86-1	-0.08	-0.10	-0.08	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2989.42	-3027.70	-2893.11	-2970.08		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	-0.08	-0.10	-0.11	-0.10		ppb
Titanium	47-1	-0.10	-0.03	-0.02	-0.05		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	-0.16	-0.11	-0.07	-0.11		ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:27:45	DataFile Name :	648CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-29 Instrumnet Name : P7
 Client Sample ID : 1CK48005GB000527.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:31:19 DataFile Name : 649SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.69	8.66	10.63	9.33	12.13	ppb
Antimony	121-1	-0.24	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.25	0.18	0.18	0.20	20.88	ppb
Barium	135-1	14.29	13.95	14.35	14.19	1.50	ppb
Barium	137-1	14.12	14.27	14.07	14.16	0.74	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.86	6.36	5.56	6.26	10.50	ppb
Boron	11-1	5.79	5.68	5.85	5.77	1.51	ppb
Cadmium	106-1	-6.01	-3.74	-5.19	-4.98		ppb
Cadmium	108-1	-0.02	-0.02	0.01	-0.01		ppb
Cadmium	111-1	-0.48	-0.29	-0.42	-0.40		ppb
Calcium	43-1	6528.00	6649.65	6472.21	6549.95	1.39	ppb
Calcium	44-1	6579.17	6547.48	6497.80	6541.48	0.63	ppb
Chromium	52-2	-0.16	-0.19	-0.16	-0.17		ppb
Cobalt	59-2	0.46	0.39	0.44	0.43	8.79	ppb
Copper	63-2	272.30	275.66	272.38	273.45	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	66.01	64.50	64.93	65.15	1.20	ppb
Iron	57-2	101.30	58.69	62.20	74.06	31.94	ppb
Lead	206-1	1.12	1.16	1.10	1.12	2.77	ppb
Lead	207-1	1.06	1.06	1.20	1.11	7.46	ppb
Lead	208-1	1.09	1.08	1.11	1.09	1.42	ppb
Lithium	6-1						%
Magnesium	24-2	1815.32	1830.51	1794.68	1813.51	0.99	ppb
Manganese	55-2	22.23	21.96	22.14	22.11	0.62	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-29 Instrumnet Name : P7
 Client Sample ID : 1CK48005GB000527.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:31:19 DataFile Name : 649SMPL.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	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.08	-0.10	-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	12.81	12.88	12.94	12.88	0.51	ppb
Phosphorus	31-2	641.73	632.01	539.63	604.46	9.32	ppb
Potassium	39-2	630.52	627.62	633.93	630.69	0.50	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	-1.27	-0.20	-0.58		ppb
Selenium	82-1	0.90	0.02	0.32	0.41	108.81	ppb
Silicon	28-1	895.48	914.91	891.30	900.56	1.40	ppb
Silver	109-1	0.01	0.02	0.02	0.01	11.76	ppb
Silver	107-1	0.01	0.02	0.02	0.02	39.46	ppb
Sodium	23-2	9880.28	9935.59	9872.20	9896.02	0.35	ppb
Strontium	86-1	20.18	20.13	19.79	20.04	1.05	ppb
Strontium	88-1	20.22	20.18	20.56	20.32	1.02	ppb
Sulfur	34-1	-2562.46	-2559.75	-2596.07	-2572.76		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	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.03	-0.05	-0.04		ppb
Titanium	47-1	0.33	0.19	0.36	0.29	30.49	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.03	0.01	0.02	62.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	70.79	72.68	71.22	71.56	1.38	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	48.58	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-29	Instrumnet Name :	P7
Client Sample ID :	1CK48005GB000527.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:31:19	DataFile Name :	649SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-30 Instrumnet Name : P7
 Client Sample ID : 1CK48005GB000527.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:34:52 DataFile Name : 650SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.05	8.20	5.70	6.65	20.36	ppb
Antimony	121-1	-0.23	-0.23	-0.24	-0.23		ppb
Arsenic	75-2	0.26	0.16	0.17	0.20	27.62	ppb
Barium	135-1	14.79	14.76	14.54	14.70	0.94	ppb
Barium	137-1	14.73	14.28	14.64	14.55	1.66	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.10	6.49	6.41	6.33	3.28	ppb
Boron	11-1	5.39	6.29	7.16	6.28	14.06	ppb
Cadmium	106-1	-4.52	-4.46	-4.74	-4.57		ppb
Cadmium	108-1	-0.06	0.01	-0.02	-0.02		ppb
Cadmium	111-1	-0.37	-0.37	-0.38	-0.37		ppb
Calcium	43-1	6504.36	6569.82	6454.58	6509.59	0.89	ppb
Calcium	44-1	6528.90	6528.11	6473.41	6510.14	0.49	ppb
Chromium	52-2	-0.17	-0.16	-0.20	-0.18		ppb
Cobalt	59-2	0.38	0.38	0.37	0.37	1.74	ppb
Copper	63-2	255.15	261.23	258.39	258.26	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	46.24	50.78	46.63	47.88	5.25	ppb
Iron	57-2	44.33	40.89	47.02	44.08	6.97	ppb
Lead	206-1	0.74	0.67	0.74	0.72	5.48	ppb
Lead	207-1	0.71	0.75	0.72	0.73	3.00	ppb
Lead	208-1	0.68	0.69	0.70	0.69	1.62	ppb
Lithium	6-1						%
Magnesium	24-2	1815.77	1817.52	1799.72	1811.00	0.54	ppb
Manganese	55-2	16.93	16.72	16.88	16.84	0.67	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-30 Instrumnet Name : P7
 Client Sample ID : 1CK48005GB000527.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:34:52 DataFile Name : 650SMPL.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	-0.08	-0.08	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.08	-0.09	-0.08		ppb
Molybdenum	98-1	-0.07	-0.08	-0.05	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.54	1.55	1.54	1.54	0.33	ppb
Phosphorus	31-2	494.09	629.57	588.94	570.86	12.18	ppb
Potassium	39-2	612.12	615.22	610.85	612.73	0.37	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	-0.90	-0.10	-0.34		ppb
Selenium	82-1	0.29	0.23	0.42	0.31	31.25	ppb
Silicon	28-1	898.76	903.03	889.92	897.24	0.75	ppb
Silver	109-1	0.03	0.02	0.02	0.02	26.29	ppb
Silver	107-1	0.02	0.02	0.02	0.02	14.35	ppb
Sodium	23-2	9755.23	9873.90	9869.58	9832.90	0.68	ppb
Strontium	86-1	20.36	19.84	20.63	20.28	1.99	ppb
Strontium	88-1	20.52	20.67	20.37	20.52	0.74	ppb
Sulfur	34-1	-2642.21	-2572.65	-2551.07	-2588.64		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	-0.08	-0.08	-0.08		ppb
Titanium	47-1	0.23	0.27	0.23	0.24	10.09	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	20.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	35.02	35.35	36.01	35.46	1.41	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-30	Instrumnet Name :	P7
Client Sample ID :	1CK48005GB000527.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:34:52	DataFile Name :	650SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-31 Instrumnet Name : P7
 Client Sample ID : 1CK48005HA000505.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:38:26 DataFile Name : 651SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.26	3.16	4.47	3.96	17.79	ppb
Antimony	121-1	-0.22	-0.20	-0.21	-0.21		ppb
Arsenic	75-2	0.16	0.31	0.17	0.21	40.56	ppb
Barium	135-1	15.21	15.46	15.74	15.47	1.69	ppb
Barium	137-1	15.05	14.74	15.06	14.95	1.20	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.85	4.03	2.88	3.25	20.71	ppb
Boron	11-1	2.88	3.02	3.20	3.03	5.27	ppb
Cadmium	106-1	-4.99	-4.52	-4.69	-4.74		ppb
Cadmium	108-1	0.01	-0.06	-0.09	-0.04		ppb
Cadmium	111-1	-0.40	-0.37	-0.37	-0.38		ppb
Calcium	43-1	6363.63	6353.33	6349.61	6355.52	0.11	ppb
Calcium	44-1	6446.24	6435.97	6441.44	6441.21	0.08	ppb
Chromium	52-2	-0.15	-0.15	-0.15	-0.15		ppb
Cobalt	59-2	-0.06	-0.05	-0.06	-0.06		ppb
Copper	63-2	345.35	354.11	350.18	349.88	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	44.91	46.17	45.33	45.47	1.41	ppb
Iron	57-2	45.10	39.91	42.93	42.65	6.12	ppb
Lead	206-1	0.69	0.72	0.70	0.70	2.21	ppb
Lead	207-1	0.70	0.67	0.66	0.68	2.88	ppb
Lead	208-1	0.65	0.66	0.69	0.67	2.96	ppb
Lithium	6-1						%
Magnesium	24-2	1551.27	1562.93	1537.57	1550.59	0.82	ppb
Manganese	55-2	13.19	13.20	13.15	13.18	0.23	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-31 Instrumnet Name : P7
 Client Sample ID : 1CK48005HA000505.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:38:26 DataFile Name : 651SMPL.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	-0.08	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.04	-0.06	-0.05		ppb
Molybdenum	97-1	-0.08	-0.05	-0.07	-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	1.03	1.11	1.10	1.08	3.80	ppb
Phosphorus	31-2	587.60	662.07	662.09	637.25	6.75	ppb
Potassium	39-2	607.93	620.66	609.52	612.70	1.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.21	-0.21	0.03	1398.20	ppb
Selenium	78-2	-1.11	-0.18	0.38	-0.30		ppb
Selenium	82-1	0.49	0.20	0.09	0.26	79.73	ppb
Silicon	28-1	879.64	868.50	884.07	877.41	0.91	ppb
Silver	109-1	0.04	0.03	0.03	0.03	15.46	ppb
Silver	107-1	0.04	0.03	0.04	0.03	13.29	ppb
Sodium	23-2	9697.67	9874.02	9716.53	9762.74	0.99	ppb
Strontium	86-1	20.90	20.78	20.34	20.68	1.44	ppb
Strontium	88-1	21.23	21.09	21.17	21.16	0.32	ppb
Sulfur	34-1	-2578.58	-2607.63	-2558.75	-2581.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.13	-0.11	-0.11	-0.12		ppb
Titanium	47-1	0.13	0.14	0.16	0.14	9.20	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.04	0.02	74.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	166.47	172.12	169.63	169.41	1.67	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-31	Instrumnet Name :	P7
Client Sample ID :	1CK48005HA000505.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:38:26	DataFile Name :	651SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-32 Instrumnet Name : P7
 Client Sample ID : 1CK48005HA000524.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:41:59 DataFile Name : 652SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.02	7.15	2.32	4.16	62.70	ppb
Antimony	121-1	-0.25	-0.26	-0.25	-0.25		ppb
Arsenic	75-2	0.28	0.20	0.15	0.21	31.32	ppb
Barium	135-1	15.12	15.90	14.99	15.33	3.22	ppb
Barium	137-1	15.35	15.71	15.23	15.43	1.63	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.50	2.36	3.07	2.98	19.30	ppb
Boron	11-1	2.66	3.38	3.40	3.15	13.48	ppb
Cadmium	106-1	-3.79	-4.62	-5.06	-4.49		ppb
Cadmium	108-1	0.09	0.05	0.05	0.06	31.35	ppb
Cadmium	111-1	-0.26	-0.34	-0.37	-0.32		ppb
Calcium	43-1	6260.17	6257.24	6232.40	6249.94	0.24	ppb
Calcium	44-1	6303.85	6262.92	6204.56	6257.11	0.80	ppb
Chromium	52-2	-0.15	-0.17	-0.20	-0.17		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	560.47	576.50	565.48	567.48	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	54.48	54.95	54.46	54.63	0.50	ppb
Iron	57-2	52.96	51.25	48.85	51.02	4.05	ppb
Lead	206-1	0.50	0.50	0.45	0.48	6.55	ppb
Lead	207-1	0.50	0.47	0.39	0.45	13.23	ppb
Lead	208-1	0.48	0.47	0.44	0.46	4.51	ppb
Lithium	6-1						%
Magnesium	24-2	1536.89	1549.27	1515.55	1533.90	1.11	ppb
Manganese	55-2	11.64	12.07	11.76	11.82	1.88	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-32	Instrumnet Name :	P7
Client Sample ID :	1CK48005HA000524.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:41:59	DataFile Name :	652SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.05	-0.04	-0.04		ppb
Molybdenum	95-1	-0.07	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.06	-0.08	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.86	1.97	1.74	1.86	6.11	ppb
Phosphorus	31-2	519.69	523.80	594.71	546.07	7.72	ppb
Potassium	39-2	586.43	606.32	590.50	594.42	1.77	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	-0.09	0.17	-0.06		ppb
Selenium	82-1	0.27	0.61	0.66	0.52	41.10	ppb
Silicon	28-1	869.87	864.46	858.89	864.41	0.64	ppb
Silver	109-1	0.03	0.03	0.02	0.03	21.39	ppb
Silver	107-1	0.03	0.04	0.03	0.03	16.02	ppb
Sodium	23-2	9696.18	9889.74	9652.22	9746.05	1.30	ppb
Strontium	86-1	20.63	20.63	20.29	20.52	0.96	ppb
Strontium	88-1	21.05	20.70	20.76	20.84	0.91	ppb
Sulfur	34-1	-2522.72	-2595.59	-2601.25	-2573.19		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	-0.12	-0.10	-0.11		ppb
Titanium	47-1	0.13	0.08	0.20	0.14	42.49	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.00	0.01	0.01	69.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	159.06	163.71	159.14	160.64	1.66	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-32	Instrumnet Name :	P7
Client Sample ID :	1CK48005HA000524.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:41:59	DataFile Name :	652SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-33 Instrumnet Name : P7
 Client Sample ID : 1CK480050F000529.1F-; Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:45:33 DataFile Name : 653SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.96	5.04	4.01	4.67	12.29	ppb
Antimony	121-1	-0.18	-0.19	-0.18	-0.19		ppb
Arsenic	75-2	0.07	0.06	0.01	0.05	77.23	ppb
Barium	135-1	14.89	15.41	14.57	14.96	2.83	ppb
Barium	137-1	15.06	15.59	15.12	15.25	1.91	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.55	3.86	3.50	3.30	20.54	ppb
Boron	11-1	3.05	3.01	2.99	3.02	1.14	ppb
Cadmium	106-1	-4.15	-3.65	-4.57	-4.12		ppb
Cadmium	108-1	0.12	0.09	0.02	0.08	71.88	ppb
Cadmium	111-1	-0.30	-0.27	-0.33	-0.30		ppb
Calcium	43-1	5648.16	5609.71	5504.65	5587.51	1.33	ppb
Calcium	44-1	5671.77	5695.26	5627.02	5664.69	0.61	ppb
Chromium	52-2	-0.21	-0.21	-0.22	-0.22		ppb
Cobalt	59-2	0.06	0.08	0.07	0.07	18.06	ppb
Copper	63-2	2216.21	2174.04	2168.41	2186.22	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	64.03	65.64	64.06	64.58	1.43	ppb
Iron	57-2	58.08	62.62	62.70	61.13	4.33	ppb
Lead	206-1	1.66	1.65	1.73	1.68	2.53	ppb
Lead	207-1	1.61	1.58	1.75	1.65	5.39	ppb
Lead	208-1	1.59	1.60	1.63	1.61	1.20	ppb
Lithium	6-1						%
Magnesium	24-2	1294.98	1282.80	1259.77	1279.18	1.40	ppb
Manganese	55-2	18.90	18.57	18.45	18.64	1.25	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-33 Instrumnet Name : P7
 Client Sample ID : 1CK480050F000529.1F-; Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:45:33 DataFile Name : 653SMPL.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	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	97-1	-0.10	-0.08	-0.11	-0.10		ppb
Molybdenum	98-1	-0.08	-0.07	-0.09	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	107.14	106.56	107.37	107.02	0.39	ppb
Phosphorus	31-2	82.76	55.45	39.02	59.08	37.39	ppb
Potassium	39-2	539.53	523.83	545.47	536.28	2.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.24	-0.21	0.51	0.51	142.02	ppb
Selenium	78-2	-0.63	0.75	0.42	0.18	403.03	ppb
Selenium	82-1	0.42	0.31	0.29	0.34	20.25	ppb
Silicon	28-1	674.86	689.11	685.71	683.23	1.09	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.38	ppb
Silver	107-1	0.02	0.03	0.03	0.03	22.86	ppb
Sodium	23-2	9284.73	9207.37	9249.10	9247.07	0.42	ppb
Strontium	86-1	18.99	19.13	18.81	18.98	0.82	ppb
Strontium	88-1	19.19	19.34	19.34	19.29	0.47	ppb
Sulfur	34-1	-2639.54	-2559.28	-2577.88	-2592.23		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	-0.06	-0.08	-0.07	-0.07		ppb
Titanium	47-1	0.02	0.01	0.01	0.02	43.08	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	489.47	487.65	487.68	488.27	0.21	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-33	Instrumnet Name :	P7
Client Sample ID :	1CK480050F000529.1F-;	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:45:33	DataFile Name :	653SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.04	-0.02	0.00	-0.02		ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-34 Instrumnet Name : P7
 Client Sample ID : 1CK48006BR000611.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:49:06 DataFile Name : 654SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.13	3.18	3.75	3.35	10.24	ppb
Antimony	121-1	-0.29	-0.28	-0.27	-0.28		ppb
Arsenic	75-2	0.07	0.07	-0.01	0.04	106.85	ppb
Barium	135-1	0.95	2.36	4.54	2.61	69.09	ppb
Barium	137-1	0.90	2.36	4.41	2.56	68.87	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.63	-0.40	0.09	-0.32		ppb
Boron	11-1	-0.88	-0.65	-0.08	-0.54		ppb
Cadmium	106-1	-4.99	-4.62	-3.74	-4.45		ppb
Cadmium	108-1	-0.02	-0.02	-0.09	-0.04		ppb
Cadmium	111-1	-0.40	-0.37	-0.30	-0.36		ppb
Calcium	43-1	391.21	914.68	1662.75	989.55	64.58	ppb
Calcium	44-1	339.65	866.06	1666.28	957.33	69.78	ppb
Chromium	52-2	-0.15	-0.17	-0.14	-0.15		ppb
Cobalt	59-2	0.04	0.05	0.06	0.05	12.11	ppb
Copper	63-2	1673.81	1793.22	1925.90	1797.64	7.01	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.06	56.04	54.61	52.57	9.19	ppb
Iron	57-2	42.55	49.44	46.50	46.17	7.49	ppb
Lead	206-1	0.11	0.28	0.51	0.30	67.51	ppb
Lead	207-1	0.10	0.24	0.49	0.28	70.67	ppb
Lead	208-1	0.12	0.24	0.49	0.28	66.98	ppb
Lithium	6-1						%
Magnesium	24-2	959.59	1065.54	1137.69	1054.27	8.50	ppb
Manganese	55-2	14.19	15.32	15.91	15.14	5.79	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-34	Instrumnet Name :	P7
Client Sample ID :	1CK48006BR000611.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:49:06	DataFile Name :	654SMPL.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	-0.11	-0.10	-0.09	-0.10		ppb
Molybdenum	96-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	97-1	-0.12	-0.10	-0.12	-0.11		ppb
Molybdenum	98-1	-0.10	-0.10	-0.08	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	81.14	89.00	95.18	88.44	7.96	ppb
Phosphorus	31-2	23.03	35.58	53.25	37.29	40.73	ppb
Potassium	39-2	412.54	475.00	519.52	469.02	11.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.49	0.02	1778.99	ppb
Selenium	78-2	0.32	0.01	0.00	0.11	171.66	ppb
Selenium	82-1	0.76	0.59	0.12	0.49	67.94	ppb
Silicon	28-1	42.10	107.44	210.03	119.86	70.63	ppb
Silver	109-1	0.00	0.00	0.00	0.00	10173.98	ppb
Silver	107-1	0.00	0.00	0.01	0.00	66.02	ppb
Sodium	23-2	7193.61	7998.24	8705.06	7965.63	9.49	ppb
Strontium	86-1	1.26	3.13	5.41	3.27	63.63	ppb
Strontium	88-1	1.32	3.15	5.79	3.42	65.78	ppb
Sulfur	34-1	-3070.97	-2948.03	-2863.10	-2960.70		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	1.72	1.46	1.28	1.49	14.74	ppb
Titanium	47-1	-0.12	-0.11	-0.08	-0.10		ppb
Uranium	238-1	-0.04	-0.05	-0.04	-0.04		ppb
Vanadium	51-2	-0.01	-0.01	0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	364.10	400.52	424.11	396.24	7.63	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-34	Instrumnet Name :	P7
Client Sample ID :	1CK48006BR000611.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:49:06	DataFile Name :	654SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-35 Instrumnet Name : P7
 Client Sample ID : 1CK48006HA000609.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:52:39 DataFile Name : 655SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.39	1.62	1.98	2.00	19.29	ppb
Antimony	121-1	-0.25	-0.24	-0.23	-0.24		ppb
Arsenic	75-2	0.18	0.15	0.15	0.16	9.64	ppb
Barium	135-1	16.96	16.64	16.10	16.56	2.63	ppb
Barium	137-1	16.76	16.17	16.27	16.40	1.94	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.76	4.92	5.92	5.53	9.64	ppb
Boron	11-1	5.40	6.40	6.42	6.08	9.58	ppb
Cadmium	106-1	-3.45	-5.08	-3.70	-4.08		ppb
Cadmium	108-1	0.05	0.09	0.05	0.06	31.59	ppb
Cadmium	111-1	-0.27	-0.41	-0.30	-0.33		ppb
Calcium	43-1	6315.60	6404.54	6427.03	6382.39	0.92	ppb
Calcium	44-1	6403.62	6491.57	6474.02	6456.41	0.72	ppb
Chromium	52-2	-0.14	-0.16	-0.15	-0.15		ppb
Cobalt	59-2	0.12	0.13	0.11	0.12	6.67	ppb
Copper	63-2	501.05	513.84	511.16	508.68	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.51	28.05	27.38	27.65	1.28	ppb
Iron	57-2	26.30	29.50	24.40	26.73	9.64	ppb
Lead	206-1	0.77	0.78	0.80	0.78	2.15	ppb
Lead	207-1	0.74	0.83	0.76	0.78	6.11	ppb
Lead	208-1	0.74	0.74	0.76	0.75	1.94	ppb
Lithium	6-1						%
Magnesium	24-2	1684.81	1718.15	1702.28	1701.75	0.98	ppb
Manganese	55-2	5.30	5.28	5.27	5.28	0.33	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-35 Instrumnet Name : P7
 Client Sample ID : 1CK48006HA000609.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:52:39 DataFile Name : 655SMPL.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	-0.04	-0.08	-0.06		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.08	-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	4.35	4.59	4.16	4.37	4.90	ppb
Phosphorus	31-2	337.43	287.09	370.25	331.59	12.63	ppb
Potassium	39-2	598.36	614.42	614.05	608.95	1.51	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	-0.71	0.57	1.30	0.39	262.39	ppb
Selenium	82-1	-0.26	0.48	0.34	0.18	215.05	ppb
Silicon	28-1	908.98	909.54	925.99	914.84	1.06	ppb
Silver	109-1	0.04	0.04	0.05	0.04	13.86	ppb
Silver	107-1	0.05	0.05	0.04	0.05	8.85	ppb
Sodium	23-2	9671.43	9721.09	9716.14	9702.89	0.28	ppb
Strontium	86-1	21.50	21.34	20.79	21.21	1.76	ppb
Strontium	88-1	21.59	21.39	21.61	21.53	0.57	ppb
Sulfur	34-1	-2543.60	-2510.85	-2380.79	-2478.41		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	-0.12	-0.13	-0.12		ppb
Titanium	47-1	0.04	0.04	0.02	0.03	33.76	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	44.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	572.52	574.62	577.73	574.96	0.46	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-35	Instrumnet Name :	P7
Client Sample ID :	1CK48006HA000609.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:52:39	DataFile Name :	655SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-36 Instrumnet Name : P7
 Client Sample ID : 1CK48006HA000609.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:56:12 DataFile Name : 656SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.64	1.19	2.66	1.83	41.19	ppb
Antimony	121-1	-0.25	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.17	0.12	0.13	0.14	17.98	ppb
Barium	135-1	15.91	15.85	16.04	15.93	0.60	ppb
Barium	137-1	16.74	16.77	16.06	16.52	2.41	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.56	7.29	6.36	6.73	7.25	ppb
Boron	11-1	5.68	6.28	6.10	6.02	5.14	ppb
Cadmium	106-1	-4.66	-5.71	-5.68	-5.35		ppb
Cadmium	108-1	-0.02	0.02	0.05	0.02	209.25	ppb
Cadmium	111-1	-0.37	-0.46	-0.46	-0.43		ppb
Calcium	43-1	6504.70	6414.49	6419.08	6446.09	0.79	ppb
Calcium	44-1	6499.93	6478.88	6491.38	6490.06	0.16	ppb
Chromium	52-2	-0.21	-0.17	-0.18	-0.18		ppb
Cobalt	59-2	0.14	0.13	0.14	0.14	3.63	ppb
Copper	63-2	500.09	497.92	504.86	500.96	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	25.45	24.92	24.76	25.04	1.45	ppb
Iron	57-2	21.72	22.13	22.53	22.13	1.82	ppb
Lead	206-1	0.59	0.57	0.54	0.57	4.18	ppb
Lead	207-1	0.56	0.60	0.58	0.58	3.25	ppb
Lead	208-1	0.59	0.59	0.58	0.58	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	1684.77	1676.62	1685.64	1682.34	0.30	ppb
Manganese	55-2	5.68	5.48	5.70	5.62	2.20	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-36	Instrumnet Name :	P7
Client Sample ID :	1CK48006HA000609.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:56:12	DataFile Name :	656SMPL.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	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.06	-0.10	-0.09	-0.08		ppb
Molybdenum	98-1	-0.05	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.23	2.06	2.03	2.11	5.21	ppb
Phosphorus	31-2	385.10	381.14	359.86	375.37	3.62	ppb
Potassium	39-2	596.68	599.66	605.01	600.45	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.52	0.03	1324.70	ppb
Selenium	78-2	0.52	0.50	1.11	0.71	48.70	ppb
Selenium	82-1	-0.20	0.83	0.26	0.29	174.91	ppb
Silicon	28-1	911.28	911.36	914.80	912.48	0.22	ppb
Silver	109-1	0.05	0.05	0.05	0.05	7.90	ppb
Silver	107-1	0.04	0.05	0.04	0.04	8.51	ppb
Sodium	23-2	9725.85	9566.89	9577.06	9623.27	0.92	ppb
Strontium	86-1	21.09	21.12	21.21	21.14	0.28	ppb
Strontium	88-1	21.61	21.59	21.34	21.52	0.70	ppb
Sulfur	34-1	-2483.79	-2514.84	-2514.89	-2504.51		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	-0.02		ppb
Tin	118-1	-0.12	-0.11	-0.12	-0.12		ppb
Titanium	47-1	0.08	0.09	0.16	0.11	42.28	ppb
Uranium	238-1	-0.04	-0.04	-0.05	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	50.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	113.71	118.01	115.66	115.79	1.86	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-36	Instrumnet Name :	P7
Client Sample ID :	1CK48006HA000609.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:56:12	DataFile Name :	656SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-37 Instrumnet Name : P7
 Client Sample ID : 1CK48006HA000613.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:59:46 DataFile Name : 657SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.30	7.40	6.70	6.80	8.24	ppb
Antimony	121-1	-0.24	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.26	0.23	0.17	0.22	21.09	ppb
Barium	135-1	15.95	15.46	15.04	15.48	2.91	ppb
Barium	137-1	15.73	15.52	15.05	15.43	2.25	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.34	6.95	6.70	6.66	4.57	ppb
Boron	11-1	5.97	5.61	6.28	5.95	5.62	ppb
Cadmium	106-1	-4.86	-4.40	-4.70	-4.65		ppb
Cadmium	108-1	-0.06	-0.02	-0.02	-0.03		ppb
Cadmium	111-1	-0.39	-0.36	-0.38	-0.38		ppb
Calcium	43-1	6226.31	6417.86	6384.78	6342.99	1.61	ppb
Calcium	44-1	6319.26	6328.33	6429.27	6358.95	0.96	ppb
Chromium	52-2	-0.17	-0.17	-0.13	-0.16		ppb
Cobalt	59-2	0.28	0.27	0.25	0.27	5.88	ppb
Copper	63-2	276.33	278.21	277.71	277.42	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	40.91	41.25	41.61	41.25	0.85	ppb
Iron	57-2	40.08	39.50	39.51	39.70	0.83	ppb
Lead	206-1	0.57	0.58	0.57	0.57	1.33	ppb
Lead	207-1	0.55	0.55	0.57	0.55	2.25	ppb
Lead	208-1	0.58	0.56	0.57	0.57	1.69	ppb
Lithium	6-1						%
Magnesium	24-2	1719.93	1713.48	1709.32	1714.24	0.31	ppb
Manganese	55-2	10.88	11.48	11.14	11.17	2.67	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-37 Instrumnet Name : P7
 Client Sample ID : 1CK48006HA000613.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:59:46 DataFile Name : 657SMPL.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	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.10	-0.07	-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	3.98	3.87	4.05	3.97	2.29	ppb
Phosphorus	31-2	490.79	610.18	582.37	561.11	11.13	ppb
Potassium	39-2	605.15	616.31	606.06	609.18	1.02	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	-0.94	-0.02	-0.62	-0.53		ppb
Selenium	82-1	-0.02	0.26	0.34	0.19	97.66	ppb
Silicon	28-1	889.43	902.27	909.29	900.33	1.12	ppb
Silver	109-1	0.03	0.02	0.04	0.03	28.42	ppb
Silver	107-1	0.04	0.04	0.05	0.04	21.53	ppb
Sodium	23-2	9819.13	9740.36	9806.57	9788.69	0.43	ppb
Strontium	86-1	20.67	20.74	20.23	20.55	1.34	ppb
Strontium	88-1	20.76	20.78	20.71	20.75	0.18	ppb
Sulfur	34-1	-2413.43	-2348.68	-2256.92	-2339.68		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	-0.02	-0.03		ppb
Tin	118-1	-0.13	-0.12	-0.12	-0.12		ppb
Titanium	47-1	0.18	0.17	0.18	0.17	3.87	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	21.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	300.23	302.10	304.34	302.22	0.68	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-37	Instrumnet Name :	P7
Client Sample ID :	1CK48006HA000613.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:59:46	DataFile Name :	657SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-38 Instrumnet Name : P7
 Client Sample ID : 1CK48006HA000613.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:03:19 DataFile Name : 658SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.24	16.58	9.52	11.78	35.31	ppb
Antimony	121-1	-0.24	-0.24	-0.26	-0.25		ppb
Arsenic	75-2	0.20	0.28	0.19	0.22	21.89	ppb
Barium	135-1	15.24	15.04	15.33	15.20	0.99	ppb
Barium	137-1	15.56	14.83	14.76	15.05	2.94	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.17	4.46	5.73	5.45	16.28	ppb
Boron	11-1	5.72	5.67	6.24	5.87	5.36	ppb
Cadmium	106-1	-3.19	-3.94	-2.97	-3.37		ppb
Cadmium	108-1	0.02	-0.02	0.05	0.02	217.67	ppb
Cadmium	111-1	-0.26	-0.32	-0.24	-0.28		ppb
Calcium	43-1	6339.59	6396.73	6370.46	6368.93	0.45	ppb
Calcium	44-1	6398.68	6415.90	6376.05	6396.88	0.31	ppb
Chromium	52-2	-0.14	-0.17	-0.14	-0.15		ppb
Cobalt	59-2	0.27	0.26	0.30	0.28	8.35	ppb
Copper	63-2	270.80	272.97	275.67	273.15	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	45.77	46.11	46.83	46.24	1.17	ppb
Iron	57-2	41.85	44.92	48.99	45.26	7.92	ppb
Lead	206-1	0.47	0.42	0.46	0.45	5.38	ppb
Lead	207-1	0.42	0.47	0.42	0.44	6.65	ppb
Lead	208-1	0.41	0.42	0.43	0.42	2.00	ppb
Lithium	6-1						%
Magnesium	24-2	1767.80	1748.29	1741.25	1752.45	0.78	ppb
Manganese	55-2	12.83	13.07	13.18	13.03	1.38	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-38	Instrumnet Name :	P7
Client Sample ID :	1CK48006HA000613.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:03:19	DataFile Name :	658SMPL.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	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.07	-0.10	-0.08		ppb
Molybdenum	98-1	-0.05	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.91	3.18	3.17	3.08	4.87	ppb
Phosphorus	31-2	571.71	578.41	652.75	600.96	7.48	ppb
Potassium	39-2	596.40	615.12	615.84	609.12	1.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.28	0.52	0.52	0.77	56.97	ppb
Selenium	78-2	-0.42	0.40	0.11	0.03	1308.79	ppb
Selenium	82-1	0.04	0.40	0.46	0.30	74.50	ppb
Silicon	28-1	905.18	897.09	905.02	902.43	0.51	ppb
Silver	109-1	0.04	0.05	0.03	0.04	27.96	ppb
Silver	107-1	0.03	0.04	0.03	0.03	8.22	ppb
Sodium	23-2	9910.92	9935.37	9924.30	9923.53	0.12	ppb
Strontium	86-1	20.05	20.62	20.29	20.32	1.41	ppb
Strontium	88-1	20.60	20.76	21.05	20.81	1.09	ppb
Sulfur	34-1	-2447.10	-2340.69	-2439.05	-2408.95		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	-0.12	-0.12		ppb
Titanium	47-1	0.21	0.21	0.27	0.23	14.42	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.01	0.01	54.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	290.62	286.92	291.92	289.82	0.89	ppb
Zirconium	90-1	-0.02	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-38	Instrumnet Name :	P7
Client Sample ID :	1CK48006HA000613.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:03:19	DataFile Name :	658SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:06:53	DataFile Name :	659CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.80	0.36	0.48	0.55	41.93	ppb
Antimony	121-1	-0.30	-0.29	-0.30	-0.30		ppb
Arsenic	75-2	-0.10	-0.10	-0.11	-0.10		ppb
Barium	135-1	-0.08	-0.06	-0.06	-0.06		ppb
Barium	137-1	-0.06	-0.06	-0.07	-0.07		ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.76	-0.64	-0.94	-0.78		ppb
Boron	11-1	-1.09	-0.90	-0.92	-0.97		ppb
Cadmium	106-1	-3.10	-3.93	-4.31	-3.78		ppb
Cadmium	108-1	-0.09	-0.09	-0.09	-0.09		ppb
Cadmium	111-1	-0.26	-0.33	-0.36	-0.31		ppb
Calcium	43-1	-6.90	-6.51	-4.47	-5.96		ppb
Calcium	44-1	-50.73	-51.70	-49.74	-50.72		ppb
Chromium	52-2	-0.01	-0.04	-0.03	-0.03		ppb
Cobalt	59-2	-0.07	-0.06	-0.07	-0.06		ppb
Copper	63-2	-0.47	-0.45	-0.42	-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	-0.72	-0.62	-0.77	-0.70		ppb
Iron	57-2	-0.08	0.03	0.14	0.03	397.78	ppb
Lead	206-1	484.03	487.96	483.07	485.02	0.53	ppb
Lead	207-1	500.08	500.48	502.07	500.87	0.21	ppb
Lead	208-1	513.62	518.73	519.95	517.43	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	-1.17	-0.83	-0.89	-0.96		ppb
Manganese	55-2	-0.11	-0.13	-0.10	-0.11		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:06:53	DataFile Name :	659CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.03	-0.04		ppb
Molybdenum	95-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	97-1	-0.11	-0.10	-0.12	-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	-0.11	-0.12	-0.11	-0.11		ppb
Phosphorus	31-2	-24.13	-16.98	-9.90	-17.00		ppb
Potassium	39-2	-39.99	-35.56	-43.07	-39.54		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	-0.58	-1.22	-0.36		ppb
Selenium	82-1	0.78	-0.02	0.27	0.34	117.69	ppb
Silicon	28-1	-1.93	-2.31	-1.05	-1.76		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	184.75	ppb
Sodium	23-2	0.83	1.42	-0.24	0.67	125.36	ppb
Strontium	86-1	-0.07	-0.07	-0.11	-0.08		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-3061.35	-3103.14	-2880.46	-3014.98		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	-0.12	-0.09	-0.11	-0.10		ppb
Titanium	47-1	-0.06	-0.06	-0.04	-0.06		ppb
Uranium	238-1	-0.05	-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	0.66	0.30	0.44	0.47	38.38	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:06:53	DataFile Name :	659CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB12 Instrumnet Name : P7
 Client Sample ID : CCB12 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:10:26 DataFile Name : 660CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.47	-0.06	-0.48	-0.34		ppb
Antimony	121-1	-0.29	-0.30	-0.30	-0.30		ppb
Arsenic	75-2	-0.10	-0.10	-0.09	-0.09		ppb
Barium	135-1	-0.08	-0.08	-0.09	-0.09		ppb
Barium	137-1	-0.09	-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	-1.17	-1.41	-1.35	-1.31		ppb
Boron	11-1	-1.34	-1.31	-1.40	-1.35		ppb
Cadmium	106-1	-2.82	-3.10	-4.18	-3.37		ppb
Cadmium	108-1	-0.09	-0.05	-0.05	-0.07		ppb
Cadmium	111-1	-0.24	-0.26	-0.35	-0.28		ppb
Calcium	43-1	-9.59	-8.37	-8.80	-8.92		ppb
Calcium	44-1	-53.03	-53.36	-53.97	-53.45		ppb
Chromium	52-2	-0.07	-0.05	-0.04	-0.05		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.48	-0.46	-0.48	-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	-0.92	-0.86	-0.99	-0.92		ppb
Iron	57-2	-0.35	-0.36	-0.36	-0.36		ppb
Lead	206-1	0.17	0.16	0.12	0.15	17.11	ppb
Lead	207-1	0.22	0.17	0.18	0.19	14.06	ppb
Lead	208-1	0.18	0.17	0.14	0.16	13.44	ppb
Lithium	6-1						%
Magnesium	24-2	-1.22	-0.72	-0.89	-0.94		ppb
Manganese	55-2	-0.01	-0.04	-0.03	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:10:26	DataFile Name :	660CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	95-1	-0.11	-0.11	-0.10	-0.10		ppb
Molybdenum	96-1	-0.10	-0.09	-0.10	-0.10		ppb
Molybdenum	97-1	-0.13	-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	-0.14	-0.12	-0.14	-0.13		ppb
Phosphorus	31-2	-24.07	-24.67	-32.26	-27.00		ppb
Potassium	39-2	-44.17	-44.94	-39.57	-42.90		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	-0.20	-1.10	-0.23		ppb
Selenium	82-1	0.44	0.00	-0.25	0.06	545.25	ppb
Silicon	28-1	0.59	2.43	-0.39	0.88	163.25	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	137.29	ppb
Sodium	23-2	-0.36	0.99	-0.37	0.08	935.12	ppb
Strontium	86-1	-0.06	-0.08	-0.10	-0.08		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3108.60	-3036.68	-3104.41	-3083.23		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	-0.03	-0.03		ppb
Tin	118-1	-0.09	-0.10	-0.09	-0.09		ppb
Titanium	47-1	-0.06	-0.09	-0.12	-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	0.08	0.08	-0.08	0.03	375.97	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:10:26	DataFile Name :	660CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-39 Instrumnet Name : P7
 Client Sample ID : 1CK48006OF000601.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:14:00 DataFile Name : 661SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.82	4.12	4.33	6.09	53.13	ppb
Antimony	121-1	-0.23	-0.23	-0.25	-0.24		ppb
Arsenic	75-2	0.23	0.25	0.19	0.23	13.94	ppb
Barium	135-1	14.62	14.68	15.12	14.81	1.85	ppb
Barium	137-1	14.94	14.50	14.63	14.69	1.54	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.50	2.33	3.17	2.67	16.70	ppb
Boron	11-1	2.64	3.10	3.53	3.09	14.36	ppb
Cadmium	106-1	-3.82	-3.62	-5.20	-4.21		ppb
Cadmium	108-1	0.01	-0.06	-0.02	-0.02		ppb
Cadmium	111-1	-0.31	-0.29	-0.43	-0.34		ppb
Calcium	43-1	6148.85	6055.40	6149.35	6117.87	0.88	ppb
Calcium	44-1	6232.96	6224.50	6236.02	6231.16	0.10	ppb
Chromium	52-2	-0.21	-0.13	-0.18	-0.17		ppb
Cobalt	59-2	0.03	0.00	0.01	0.01	102.75	ppb
Copper	63-2	437.63	443.68	444.94	442.08	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.98	43.70	44.12	43.60	1.32	ppb
Iron	57-2	42.57	41.96	38.09	40.87	5.94	ppb
Lead	206-1	1.18	1.22	1.28	1.23	3.99	ppb
Lead	207-1	1.19	1.14	1.20	1.18	2.82	ppb
Lead	208-1	1.17	1.18	1.19	1.18	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	1574.10	1561.77	1582.44	1572.77	0.66	ppb
Manganese	55-2	9.07	9.40	9.39	9.29	2.04	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-39 Instrumnet Name : P7
 Client Sample ID : 1CK48006OF000601.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:14:00 DataFile Name : 661SMPL.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	-0.06	-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	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.32	2.42	2.56	2.43	4.90	ppb
Phosphorus	31-2	626.42	544.29	502.21	557.64	11.33	ppb
Potassium	39-2	589.05	589.91	593.47	590.81	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	-0.21	0.03	1433.69	ppb
Selenium	78-2	0.26	-1.12	-0.66	-0.51		ppb
Selenium	82-1	-0.26	0.26	0.15	0.05	557.52	ppb
Silicon	28-1	876.95	869.82	861.10	869.29	0.91	ppb
Silver	109-1	0.09	0.06	0.06	0.07	27.89	ppb
Silver	107-1	0.07	0.07	0.06	0.07	7.59	ppb
Sodium	23-2	9757.02	9838.63	9854.89	9816.85	0.53	ppb
Strontium	86-1	19.60	19.62	19.75	19.66	0.40	ppb
Strontium	88-1	20.19	20.44	20.23	20.29	0.66	ppb
Sulfur	34-1	-2576.51	-2555.83	-2520.61	-2550.98		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	0.15	0.20	0.44	0.26	59.77	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	8.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	100.34	100.08	98.70	99.70	0.89	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-39	Instrumnet Name :	P7
Client Sample ID :	1CK48006OF000601.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:14:00	DataFile Name :	661SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	-0.04	0.00	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95663BL	Instrumnet Name :	P7
Client Sample ID :	PB95663BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:17:33	DataFile Name :	662CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	-0.62	-0.34	-0.29		ppb
Antimony	121-1	-0.29	-0.29	-0.30	-0.29		ppb
Arsenic	75-2	-0.09	-0.08	-0.10	-0.09		ppb
Barium	135-1	-0.09	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.08	-0.09	-0.09	-0.09		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.42	-1.17	-1.29	-1.30		ppb
Boron	11-1	-1.23	-1.19	-1.17	-1.20		ppb
Cadmium	106-1	-3.39	-4.23	-4.51	-4.04		ppb
Cadmium	108-1	-0.02	-0.09	-0.09	-0.07		ppb
Cadmium	111-1	-0.29	-0.35	-0.37	-0.34		ppb
Calcium	43-1	-4.52	-5.99	-8.07	-6.19		ppb
Calcium	44-1	-51.52	-51.73	-54.24	-52.50		ppb
Chromium	52-2	-0.07	-0.10	-0.05	-0.07		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.49	-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	-0.90	-0.86	-0.83	-0.86		ppb
Iron	57-2	-0.74	-0.62	-0.89	-0.75		ppb
Lead	206-1	0.01	0.00	-0.02	0.00		ppb
Lead	207-1	0.02	-0.02	-0.02	0.00		ppb
Lead	208-1	0.01	-0.02	-0.01	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	-0.94	-0.89	-1.06	-0.96		ppb
Manganese	55-2	-0.14	-0.15	-0.15	-0.15		ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95663BL Instrumnet Name : P7
 Client Sample ID : PB95663BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:17:33 DataFile Name : 662CCBE.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	-0.09	-0.10		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	-0.11	-0.13	-0.12	-0.12		ppb
Phosphorus	31-2	-24.26	-22.15	-17.20	-21.20		ppb
Potassium	39-2	-42.56	-46.33	-42.40	-43.77		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	-0.21	-0.21	0.05	966.54	ppb
Selenium	78-2	0.09	-1.10	-0.46	-0.49		ppb
Selenium	82-1	0.77	0.76	0.41	0.64	32.10	ppb
Silicon	28-1	-3.22	-2.83	-4.98	-3.68		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	0.01	-0.62	-1.38	-0.66		ppb
Strontium	86-1	-0.11	-0.10	-0.09	-0.10		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2937.20	-2920.84	-3180.18	-3012.74		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	-0.08	-0.10	-0.10	-0.09		ppb
Titanium	47-1	-0.06	-0.04	-0.11	-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	-0.16	-0.18	-0.21	-0.18		ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95663BL	Instrumnet Name :	P7
Client Sample ID :	PB95663BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:17:33	DataFile Name :	662CCBE.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95663BS	Instrumnet Name :	P7
Client Sample ID :	PB95663BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:21:06	DataFile Name :	663CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.75	-0.76	-0.49	-0.67		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.11	-0.07	-0.09		ppb
Barium	135-1	-0.06	-0.06	-0.02	-0.04		ppb
Barium	137-1	-0.04	-0.05	-0.05	-0.05		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.47	-1.29	-0.98	-1.25		ppb
Boron	11-1	-1.36	-1.43	-1.35	-1.38		ppb
Cadmium	106-1	-4.26	-4.30	-4.56	-4.37		ppb
Cadmium	108-1	-0.09	-0.05	-0.09	-0.08		ppb
Cadmium	111-1	-0.35	-0.36	-0.37	-0.36		ppb
Calcium	43-1	-4.11	-4.90	-2.14	-3.72		ppb
Calcium	44-1	-50.33	-49.20	-49.42	-49.65		ppb
Chromium	52-2	0.02	-0.02	-0.05	-0.02		ppb
Cobalt	59-2	-0.07	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.51	-0.50	-0.48	-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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.83	-0.90	-0.78	-0.84		ppb
Iron	57-2	-0.61	-0.50	-0.51	-0.54		ppb
Lead	206-1	490.10	484.40	486.26	486.92	0.60	ppb
Lead	207-1	501.53	496.42	501.27	499.74	0.58	ppb
Lead	208-1	516.13	515.96	522.51	518.20	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	-0.99	-1.23	-1.23	-1.15		ppb
Manganese	55-2	-0.13	-0.12	-0.12	-0.13		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95663BS	Instrumnet Name :	P7
Client Sample ID :	PB95663BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:21:06	DataFile Name :	663CCV.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	-0.10	-0.10		ppb
Molybdenum	96-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	97-1	-0.10	-0.12	-0.12	-0.11		ppb
Molybdenum	98-1	-0.10	-0.09	-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	-39.54	-14.63	-17.61	-23.93		ppb
Potassium	39-2	-41.52	-43.34	-43.61	-42.82		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	0.10	-0.60	1.13	0.21	413.02	ppb
Selenium	82-1	0.45	0.75	0.20	0.47	58.62	ppb
Silicon	28-1	-1.34	-0.86	-0.92	-1.04		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	935.33	ppb
Sodium	23-2	-0.43	-1.57	-0.24	-0.75		ppb
Strontium	86-1	-0.11	-0.10	-0.10	-0.11		ppb
Strontium	88-1	0.00	0.00	-0.01	0.00		ppb
Sulfur	34-1	-2889.03	-3020.18	-3003.53	-2970.91		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	-0.03	-0.03		ppb
Tin	118-1	-0.13	-0.10	-0.09	-0.11		ppb
Titanium	47-1	-0.13	-0.06	-0.06	-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	0.01	0.08	0.05	0.05	73.65	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95663BS	Instrumnet Name :	P7
Client Sample ID :	PB95663BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:21:06	DataFile Name :	663CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-01 Instrumnet Name : P7
 Client Sample ID : 1CK70501BR000120.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:24:40 DataFile Name : 664SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.23	17.88	21.84	19.65	10.23	ppb
Antimony	121-1	-0.23	-0.24	-0.23	-0.23		ppb
Arsenic	75-2	0.23	0.17	0.15	0.18	20.59	ppb
Barium	135-1	24.63	25.55	26.03	25.41	2.80	ppb
Barium	137-1	25.19	25.01	25.25	25.15	0.49	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.86	12.83	12.33	12.01	8.51	ppb
Boron	11-1	11.48	12.23	12.24	11.98	3.61	ppb
Cadmium	106-1	-4.37	-4.23	-4.00	-4.20		ppb
Cadmium	108-1	0.09	0.05	0.16	0.10	55.58	ppb
Cadmium	111-1	-0.36	-0.33	-0.31	-0.33		ppb
Calcium	43-1	7013.06	6976.54	6951.17	6980.26	0.45	ppb
Calcium	44-1	7074.94	6995.23	7071.52	7047.23	0.64	ppb
Chromium	52-2	-0.14	-0.15	-0.09	-0.13		ppb
Cobalt	59-2	0.12	0.13	0.13	0.12	7.68	ppb
Copper	63-2	403.61	404.27	410.64	406.17	0.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	134.77	132.79	136.19	134.58	1.27	ppb
Iron	57-2	127.19	127.08	125.52	126.60	0.74	ppb
Lead	206-1	2.84	2.82	2.88	2.85	1.10	ppb
Lead	207-1	2.75	2.67	2.66	2.69	1.77	ppb
Lead	208-1	2.74	2.71	2.75	2.73	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	2167.43	2167.26	2189.29	2174.66	0.58	ppb
Manganese	55-2	19.57	19.53	19.80	19.63	0.75	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-01 Instrumnet Name : P7
 Client Sample ID : 1CK70501BR000120.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:24:40 DataFile Name : 664SMPL.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	-0.05	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.07	-0.06		ppb
Molybdenum	97-1	-0.06	-0.06	-0.09	-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	8.33	8.57	8.32	8.40	1.67	ppb
Phosphorus	31-2	470.84	432.03	459.20	454.02	4.39	ppb
Potassium	39-2	673.75	665.18	660.28	666.40	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.51	0.52	0.27	153.78	ppb
Selenium	78-2	0.55	-0.26	-0.98	-0.23		ppb
Selenium	82-1	0.78	0.22	0.03	0.34	113.87	ppb
Silicon	28-1	946.87	962.93	966.13	958.64	1.08	ppb
Silver	109-1	0.00	0.00	0.00	0.00	137.40	ppb
Silver	107-1	0.01	0.00	0.00	0.00	96.37	ppb
Sodium	23-2	11359.78	11344.00	11455.17	11386.31	0.53	ppb
Strontium	86-1	22.89	22.89	22.33	22.70	1.41	ppb
Strontium	88-1	23.07	22.91	22.85	22.94	0.51	ppb
Sulfur	34-1	-2422.96	-2270.97	-2301.69	-2331.87		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	-0.02	-0.02		ppb
Tin	118-1	0.04	0.03	0.02	0.03	33.66	ppb
Titanium	47-1	0.29	0.22	0.21	0.24	17.49	ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.04	0.03	41.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	492.66	492.40	493.41	492.83	0.11	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	1688.73	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-01	Instrumnet Name :	P7
Client Sample ID :	1CK70501BR000120.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:24:40	DataFile Name :	664SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-02 Instrumnet Name : P7
 Client Sample ID : 1CK70501BR000122.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:28:14 DataFile Name : 665SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.17	17.19	17.16	16.17	10.74	ppb
Antimony	121-1	-0.24	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.15	0.23	0.17	0.18	24.06	ppb
Barium	135-1	24.55	24.33	24.28	24.38	0.59	ppb
Barium	137-1	24.72	24.70	24.39	24.60	0.75	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.75	14.93	14.21	14.63	2.56	ppb
Boron	11-1	14.32	14.69	13.83	14.28	3.04	ppb
Cadmium	106-1	-4.19	-4.54	-4.70	-4.48		ppb
Cadmium	108-1	0.12	0.13	0.27	0.17	48.61	ppb
Cadmium	111-1	-0.29	-0.35	-0.39	-0.35		ppb
Calcium	43-1	7097.06	6960.38	6991.75	7016.39	1.02	ppb
Calcium	44-1	7160.63	7077.14	7137.09	7124.95	0.60	ppb
Chromium	52-2	-0.13	-0.14	-0.14	-0.14		ppb
Cobalt	59-2	0.24	0.24	0.21	0.23	6.34	ppb
Copper	63-2	354.92	359.33	362.99	359.08	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	114.91	118.43	117.02	116.79	1.52	ppb
Iron	57-2	105.40	111.27	103.53	106.73	3.79	ppb
Lead	206-1	2.13	2.21	2.14	2.16	1.93	ppb
Lead	207-1	2.25	2.09	2.08	2.14	4.30	ppb
Lead	208-1	2.14	2.12	2.06	2.11	2.03	ppb
Lithium	6-1						%
Magnesium	24-2	2193.84	2197.26	2222.58	2204.56	0.71	ppb
Manganese	55-2	19.55	19.86	20.39	19.93	2.12	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-02	Instrumnet Name :	P7
Client Sample ID :	1CK70501BR000122.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:28:14	DataFile Name :	665SMPL.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	-0.07	-0.08	-0.05	-0.07		ppb
Molybdenum	96-1	-0.05	-0.05	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-0.09	-0.04	-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	8.93	9.17	9.14	9.08	1.45	ppb
Phosphorus	31-2	529.35	447.83	566.03	514.40	11.76	ppb
Potassium	39-2	669.19	661.03	680.01	670.07	1.42	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	-0.70	-0.02	-0.02	-0.25		ppb
Selenium	82-1	0.15	0.06	-0.03	0.06	155.56	ppb
Silicon	28-1	967.89	977.96	972.91	972.92	0.52	ppb
Silver	109-1	0.00	0.00	0.00	0.00	131.44	ppb
Silver	107-1	0.00	0.00	0.00	0.00	205.11	ppb
Sodium	23-2	11322.29	11240.40	11456.10	11339.60	0.96	ppb
Strontium	86-1	22.06	22.23	22.72	22.34	1.54	ppb
Strontium	88-1	22.85	22.60	22.76	22.74	0.58	ppb
Sulfur	34-1	-2300.21	-2326.90	-2183.22	-2270.11		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	-0.09	-0.07	-0.09	-0.08		ppb
Titanium	47-1	0.27	0.15	0.26	0.23	29.66	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	31.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	544.78	544.06	559.02	549.29	1.54	ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-02	Instrumnet Name :	P7
Client Sample ID :	1CK70501BR000122.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:28:14	DataFile Name :	665SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.05	0.01	334.69	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-03 Instrumnet Name : P7
 Client Sample ID : 1CK70501BB000111.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:31:48 DataFile Name : 666SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.74	10.51	8.37	9.21	12.42	ppb
Antimony	121-1	-0.10	-0.10	-0.11	-0.10		ppb
Arsenic	75-2	0.39	0.25	0.28	0.31	23.97	ppb
Barium	135-1	28.06	28.66	28.69	28.47	1.25	ppb
Barium	137-1	28.49	28.22	28.59	28.43	0.67	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.59	18.41	19.01	18.00	7.00	ppb
Boron	11-1	17.19	18.05	18.27	17.84	3.20	ppb
Cadmium	106-1	-3.68	-3.35	-3.29	-3.44		ppb
Cadmium	108-1	0.92	0.92	0.79	0.88	8.97	ppb
Cadmium	111-1	-0.06	-0.06	0.01	-0.04		ppb
Calcium	43-1	6050.25	5939.73	5949.61	5979.86	1.02	ppb
Calcium	44-1	6076.11	6038.34	6024.31	6046.25	0.44	ppb
Chromium	52-2	-0.14	-0.12	-0.15	-0.14		ppb
Cobalt	59-2	0.51	0.55	0.58	0.55	6.50	ppb
Copper	63-2	435.84	443.65	448.78	442.76	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	233.53	234.02	234.79	234.11	0.27	ppb
Iron	57-2	210.97	215.04	222.59	216.20	2.73	ppb
Lead	206-1	30.31	30.34	30.44	30.36	0.23	ppb
Lead	207-1	28.94	28.63	28.84	28.81	0.55	ppb
Lead	208-1	29.33	28.93	29.15	29.14	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	2077.13	2103.22	2082.48	2087.61	0.66	ppb
Manganese	55-2	24.47	25.11	24.80	24.79	1.29	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-03	Instrumnet Name :	P7
Client Sample ID :	1CK70501BB000111.1F-I	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:31:48	DataFile Name :	666SMPL.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	-0.05	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.08	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.09	-0.07	-0.08		ppb
Molybdenum	98-1	-0.07	-0.05	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	289.03	294.22	300.43	294.56	1.94	ppb
Phosphorus	31-2	123.34	189.98	131.21	148.17	24.58	ppb
Potassium	39-2	541.20	538.99	543.94	541.38	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	1.25	0.27	306.86	ppb
Selenium	78-2	-1.18	-1.68	-1.10	-1.32		ppb
Selenium	82-1	0.07	0.38	0.74	0.40	84.93	ppb
Silicon	28-1	1252.66	1243.81	1270.89	1255.79	1.10	ppb
Silver	109-1	0.03	0.04	0.03	0.03	13.80	ppb
Silver	107-1	0.03	0.02	0.03	0.03	26.71	ppb
Sodium	23-2	9421.85	9526.44	9560.59	9502.96	0.76	ppb
Strontium	86-1	19.31	20.26	19.79	19.78	2.39	ppb
Strontium	88-1	20.12	20.18	20.10	20.13	0.20	ppb
Sulfur	34-1	-2481.82	-2452.68	-2542.63	-2492.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	4.37	4.35	4.42	4.38	0.80	ppb
Titanium	47-1	0.26	0.08	0.15	0.16	57.81	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	65.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2646.66	2687.65	2707.25	2680.52	1.15	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-03	Instrumnet Name :	P7
Client Sample ID :	1CK70501BB000111.1F-I	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:31:48	DataFile Name :	666SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-04 Instrumnet Name : P7
 Client Sample ID : 1CK70501BB000111.2F-I Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:35:22 DataFile Name : 667SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.83	12.10	10.36	11.43	8.17	ppb
Antimony	121-1	-0.18	-0.17	-0.17	-0.17		ppb
Arsenic	75-2	0.16	0.18	0.18	0.17	9.04	ppb
Barium	135-1	20.23	19.37	19.23	19.61	2.77	ppb
Barium	137-1	19.59	19.86	19.37	19.61	1.26	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.55	8.70	6.69	7.65	13.17	ppb
Boron	11-1	7.47	7.90	7.86	7.74	3.06	ppb
Cadmium	106-1	-3.91	-4.01	-5.14	-4.35		ppb
Cadmium	108-1	0.31	0.41	0.35	0.36	15.00	ppb
Cadmium	111-1	-0.19	-0.24	-0.32	-0.25		ppb
Calcium	43-1	6369.01	6306.54	6536.51	6404.02	1.86	ppb
Calcium	44-1	6401.70	6472.48	6508.91	6461.03	0.84	ppb
Chromium	52-2	-0.16	-0.12	-0.16	-0.15		ppb
Cobalt	59-2	0.26	0.28	0.26	0.27	4.51	ppb
Copper	63-2	766.39	777.38	775.81	773.19	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	495.76	496.99	491.29	494.68	0.61	ppb
Iron	57-2	454.07	478.22	467.87	466.72	2.60	ppb
Lead	206-1	10.51	10.93	10.73	10.73	1.98	ppb
Lead	207-1	10.39	10.20	10.25	10.28	0.98	ppb
Lead	208-1	10.32	10.40	10.33	10.35	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	1667.03	1687.37	1637.96	1664.12	1.49	ppb
Manganese	55-2	28.28	29.50	29.89	29.22	2.87	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-04 Instrumnet Name : P7
 Client Sample ID : 1CK70501BB000111.2F-I Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:35:22 DataFile Name : 667SMPL.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	-0.08	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.08	-0.07	-0.05	-0.07		ppb
Molybdenum	97-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	98-1	-0.04	-0.07	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	83.80	85.56	84.65	84.67	1.04	ppb
Phosphorus	31-2	276.74	305.91	258.31	280.32	8.56	ppb
Potassium	39-2	577.24	612.77	592.01	594.00	3.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	-0.21	0.52	0.28	152.78	ppb
Selenium	78-2	0.30	0.63	-0.25	0.22	197.15	ppb
Selenium	82-1	0.41	0.89	-0.12	0.39	129.21	ppb
Silicon	28-1	1182.13	1204.94	1213.16	1200.08	1.34	ppb
Silver	109-1	0.01	0.01	0.01	0.01	34.83	ppb
Silver	107-1	0.01	0.02	0.01	0.01	42.68	ppb
Sodium	23-2	10090.52	10179.56	10002.42	10090.83	0.88	ppb
Strontium	86-1	20.68	20.61	20.85	20.71	0.60	ppb
Strontium	88-1	20.48	21.16	21.11	20.91	1.80	ppb
Sulfur	34-1	-2674.75	-2535.82	-2500.06	-2570.21		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.84	0.86	0.78	0.83	5.33	ppb
Titanium	47-1	0.28	0.33	0.22	0.28	18.66	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	31.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1495.26	1524.72	1513.29	1511.09	0.98	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-04	Instrumnet Name :	P7
Client Sample ID :	1CK70501BB000111.2F-I	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:35:22	DataFile Name :	667SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-05 Instrumnet Name : P7
 Client Sample ID : 1CK70501BB000111.3F-I Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:38:55 DataFile Name : 668SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.23	28.90	29.15	31.09	11.53	ppb
Antimony	121-1	-0.08	-0.07	-0.05	-0.07		ppb
Arsenic	75-2	0.29	0.23	0.30	0.27	13.63	ppb
Barium	135-1	25.37	24.99	25.24	25.20	0.77	ppb
Barium	137-1	25.17	25.29	25.23	25.23	0.23	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.72	11.79	12.87	11.79	9.09	ppb
Boron	11-1	12.15	12.38	12.67	12.40	2.10	ppb
Cadmium	106-1	-2.87	-1.45	-2.21	-2.17		ppb
Cadmium	108-1	2.83	3.86	3.13	3.27	16.21	ppb
Cadmium	111-1	2.43	2.48	2.47	2.46	1.16	ppb
Calcium	43-1	6325.76	6534.89	6326.75	6395.80	1.88	ppb
Calcium	44-1	6421.45	6400.98	6384.49	6402.31	0.29	ppb
Chromium	52-2	-0.12	-0.10	-0.09	-0.11		ppb
Cobalt	59-2	0.45	0.46	0.45	0.45	1.68	ppb
Copper	63-2	1178.39	1185.21	1195.51	1186.37	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	905.25	918.28	912.30	911.94	0.72	ppb
Iron	57-2	859.41	858.44	840.35	852.73	1.26	ppb
Lead	206-1	32.65	32.47	32.45	32.53	0.35	ppb
Lead	207-1	31.24	31.53	31.56	31.44	0.57	ppb
Lead	208-1	31.42	31.62	31.45	31.50	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	2013.59	2023.68	2043.87	2027.05	0.76	ppb
Manganese	55-2	52.20	52.38	52.85	52.48	0.64	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-05	Instrumnet Name :	P7
Client Sample ID :	1CK70501BB000111.3F-I	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:38:55	DataFile Name :	668SMPL.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	-0.08	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.05	-0.08	-0.08	-0.07		ppb
Molybdenum	98-1	-0.04	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	314.06	315.67	318.33	316.02	0.68	ppb
Phosphorus	31-2	402.61	379.74	486.52	422.95	13.29	ppb
Potassium	39-2	587.24	597.22	601.17	595.21	1.21	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	-0.70	-0.96	0.00	-0.55		ppb
Selenium	82-1	0.61	0.54	0.14	0.43	59.11	ppb
Silicon	28-1	947.88	958.29	953.26	953.14	0.55	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.40	ppb
Silver	107-1	0.01	0.02	0.01	0.01	59.57	ppb
Sodium	23-2	10046.98	10000.04	10083.22	10043.41	0.42	ppb
Strontium	86-1	20.53	20.69	20.84	20.69	0.75	ppb
Strontium	88-1	20.76	20.83	20.55	20.71	0.71	ppb
Sulfur	34-1	-2383.46	-2409.59	-2529.69	-2440.91		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.01	0.00		ppb
Thallium	205-1	0.02	0.01	0.00	0.01	57.67	ppb
Tin	118-1	0.85	0.87	0.89	0.87	2.17	ppb
Titanium	47-1	0.63	0.81	0.56	0.67	19.48	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	24.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2314.02	2333.49	2341.95	2329.82	0.61	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	227.78	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-05	Instrumnet Name :	P7
Client Sample ID :	1CK70501BB000111.3F-l	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:38:55	DataFile Name :	668SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	75.28	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-06 Instrumnet Name : P7
 Client Sample ID : 1CK70501CR000115.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:42:29 DataFile Name : 669SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.41	4.14	5.37	4.64	13.94	ppb
Antimony	121-1	-0.22	-0.24	-0.22	-0.23		ppb
Arsenic	75-2	0.08	0.18	0.14	0.13	37.19	ppb
Barium	135-1	15.61	15.52	14.89	15.34	2.54	ppb
Barium	137-1	15.49	15.03	15.41	15.31	1.60	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.02	4.19	3.74	3.65	16.16	ppb
Boron	11-1	3.61	3.55	4.29	3.82	10.82	ppb
Cadmium	106-1	-4.03	-4.61	-5.83	-4.82		ppb
Cadmium	108-1	0.05	0.13	0.05	0.08	55.09	ppb
Cadmium	111-1	-0.31	-0.36	-0.46	-0.38		ppb
Calcium	43-1	7056.49	7150.08	7235.11	7147.23	1.25	ppb
Calcium	44-1	7196.30	7164.53	7192.86	7184.56	0.24	ppb
Chromium	52-2	-0.12	-0.13	-0.15	-0.13		ppb
Cobalt	59-2	-0.05	-0.03	-0.04	-0.04		ppb
Copper	63-2	883.32	905.43	892.21	893.66	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	259.42	259.73	258.98	259.37	0.15	ppb
Iron	57-2	234.68	251.89	254.58	247.05	4.37	ppb
Lead	206-1	11.03	10.87	10.77	10.89	1.23	ppb
Lead	207-1	10.51	10.35	10.41	10.42	0.78	ppb
Lead	208-1	10.49	10.45	10.40	10.45	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	1820.42	1835.78	1822.36	1826.19	0.46	ppb
Manganese	55-2	21.35	20.85	20.96	21.05	1.24	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-06 Instrumnet Name : P7
 Client Sample ID : 1CK70501CR000115.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:42:29 DataFile Name : 669SMPL.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	-0.06	-0.06	-0.08	-0.07		ppb
Molybdenum	97-1	-0.06	-0.09	-0.09	-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	13.59	13.81	13.87	13.76	1.09	ppb
Phosphorus	31-2	274.84	267.49	262.54	268.29	2.31	ppb
Potassium	39-2	659.96	668.12	670.96	666.34	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.51	0.03	1406.48	ppb
Selenium	78-2	-0.17	-0.20	-0.14	-0.17		ppb
Selenium	82-1	0.24	0.56	0.49	0.43	38.66	ppb
Silicon	28-1	929.69	923.50	932.59	928.59	0.50	ppb
Silver	109-1	0.01	0.00	0.00	0.01	36.94	ppb
Silver	107-1	0.00	0.01	0.00	0.00	49.47	ppb
Sodium	23-2	11285.53	11294.86	11281.25	11287.21	0.06	ppb
Strontium	86-1	22.60	22.95	22.88	22.81	0.80	ppb
Strontium	88-1	22.91	22.86	23.04	22.94	0.41	ppb
Sulfur	34-1	-2179.97	-2277.09	-2232.06	-2229.71		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	-0.06	-0.06	-0.07	-0.06		ppb
Titanium	47-1	0.10	0.19	0.12	0.14	38.23	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	125.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	409.28	419.90	412.68	413.95	1.31	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-06	Instrumnet Name :	P7
Client Sample ID :	1CK70501CR000115.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:42:29	DataFile Name :	669SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-11 Instrumnet Name : P7
 Client Sample ID : 1CK70501GB000113.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:46:03 DataFile Name : 670SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	43.13	27.53	21.99	30.88	35.50	ppb
Antimony	121-1	-0.14	-0.13	-0.13	-0.14		ppb
Arsenic	75-2	0.10	0.09	0.17	0.12	35.37	ppb
Barium	135-1	24.36	24.27	25.00	24.54	1.62	ppb
Barium	137-1	23.58	24.45	24.23	24.09	1.87	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.95	11.14	10.52	10.53	5.67	ppb
Boron	11-1	9.73	10.25	10.48	10.15	3.79	ppb
Cadmium	106-1	-4.60	-4.21	-3.74	-4.18		ppb
Cadmium	108-1	0.67	0.56	0.46	0.56	18.74	ppb
Cadmium	111-1	-0.22	-0.16	-0.18	-0.18		ppb
Calcium	43-1	6321.66	6374.61	6377.39	6357.89	0.49	ppb
Calcium	44-1	6411.81	6384.89	6326.24	6374.31	0.69	ppb
Chromium	52-2	-0.10	-0.02	-0.09	-0.07		ppb
Cobalt	59-2	0.29	0.30	0.33	0.31	6.56	ppb
Copper	63-2	837.86	839.96	840.32	839.38	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	412.75	407.86	413.12	411.24	0.71	ppb
Iron	57-2	385.40	374.09	386.15	381.88	1.77	ppb
Lead	206-1	30.24	30.45	29.77	30.15	1.16	ppb
Lead	207-1	28.98	28.75	28.79	28.84	0.43	ppb
Lead	208-1	29.03	29.18	29.02	29.08	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	1854.09	1862.08	1856.32	1857.50	0.22	ppb
Manganese	55-2	28.54	28.55	27.95	28.34	1.21	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-11 Instrumnet Name : P7
 Client Sample ID : 1CK70501GB000113.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:46:03 DataFile Name : 670SMPL.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	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.11	-0.09	-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	121.86	120.61	120.72	121.07	0.57	ppb
Phosphorus	31-2	262.29	263.56	258.88	261.58	0.93	ppb
Potassium	39-2	590.32	589.00	582.67	587.33	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	-0.21	0.52	0.28	152.14	ppb
Selenium	78-2	-0.41	-1.43	-0.85	-0.90		ppb
Selenium	82-1	-0.33	-0.05	0.19	-0.06		ppb
Silicon	28-1	1172.73	1172.31	1173.06	1172.70	0.03	ppb
Silver	109-1	0.01	0.02	0.02	0.02	38.58	ppb
Silver	107-1	0.03	0.02	0.03	0.03	18.41	ppb
Sodium	23-2	9855.01	9726.05	9768.54	9783.20	0.67	ppb
Strontium	86-1	20.78	20.40	19.90	20.36	2.18	ppb
Strontium	88-1	20.57	20.39	20.37	20.44	0.55	ppb
Sulfur	34-1	-2467.65	-2493.04	-2440.40	-2467.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	4.49	4.47	4.52	4.49	0.63	ppb
Titanium	47-1	0.86	1.19	0.98	1.01	16.28	ppb
Uranium	238-1	-0.04	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.00	0.04	0.02	96.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1745.41	1735.24	1748.02	1742.89	0.39	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00	1495.42	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-11	Instrumnet Name :	P7
Client Sample ID :	1CK70501GB000113.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:46:03	DataFile Name :	670SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:49:37	DataFile Name :	671CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.47	-0.06	-0.06	-0.20		ppb
Antimony	121-1	-0.30	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.10	-0.08	-0.09		ppb
Barium	135-1	-0.05	-0.07	-0.06	-0.06		ppb
Barium	137-1	-0.05	-0.05	-0.06	-0.05		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.67	-0.80	-0.61	-0.69		ppb
Boron	11-1	-0.78	-0.48	-0.82	-0.69		ppb
Cadmium	106-1	-4.37	-4.57	-3.51	-4.15		ppb
Cadmium	108-1	-0.05	0.02	-0.09	-0.04		ppb
Cadmium	111-1	-0.36	-0.39	-0.29	-0.35		ppb
Calcium	43-1	-5.69	-3.34	-7.65	-5.56		ppb
Calcium	44-1	-49.15	-49.84	-51.11	-50.03		ppb
Chromium	52-2	-0.01	-0.09	0.00	-0.03		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.06		ppb
Copper	63-2	-0.38	-0.40	-0.42	-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	-0.71	-0.84	-0.70	-0.75		ppb
Iron	57-2	-0.21	-0.62	-0.88	-0.57		ppb
Lead	206-1	488.91	485.80	482.10	485.60	0.70	ppb
Lead	207-1	502.27	502.12	494.44	499.61	0.90	ppb
Lead	208-1	519.57	524.20	516.10	519.96	0.78	ppb
Lithium	6-1						%
Magnesium	24-2	-1.17	-0.83	-0.49	-0.83		ppb
Manganese	55-2	-0.13	-0.14	-0.11	-0.13		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:49:37	DataFile Name :	671CCV.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	-0.09	-0.10	-0.10		ppb
Molybdenum	96-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.11	-0.12	-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	-0.11	-0.11	-0.13	-0.12		ppb
Phosphorus	31-2	-6.05	-27.13	-22.16	-18.45		ppb
Potassium	39-2	-42.51	-41.78	-47.08	-43.79		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.34	-0.21	-0.21	0.31	293.26	ppb
Selenium	78-2	-0.30	-0.09	-0.62	-0.33		ppb
Selenium	82-1	-0.25	0.94	0.21	0.30	199.01	ppb
Silicon	28-1	-0.97	-1.39	-3.17	-1.85		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	475.07	ppb
Sodium	23-2	-0.51	0.90	-1.10	-0.24		ppb
Strontium	86-1	-0.04	-0.09	-0.07	-0.07		ppb
Strontium	88-1	-0.01	0.00	0.00	0.00		ppb
Sulfur	34-1	-3162.83	-3184.38	-3128.64	-3158.62		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	-0.10	-0.08	-0.09	-0.09		ppb
Titanium	47-1	-0.05	-0.05	-0.07	-0.06		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	0.12	-0.05	0.04	212.55	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:49:37	DataFile Name :	671CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB13 Instrumnet Name : P7
 Client Sample ID : CCB13 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:53:11 DataFile Name : 672CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.75	-0.20	-0.35	-0.43		ppb
Antimony	121-1	-0.30	-0.29	-0.30	-0.30		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	-0.09	-0.09		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.99	-1.16	-1.04	-1.07		ppb
Boron	11-1	-1.16	-1.14	-1.12	-1.14		ppb
Cadmium	106-1	-4.40	-4.49	-4.84	-4.58		ppb
Cadmium	108-1	-0.02	-0.09	-0.09	-0.07		ppb
Cadmium	111-1	-0.37	-0.37	-0.40	-0.38		ppb
Calcium	43-1	-9.20	-7.60	-10.38	-9.06		ppb
Calcium	44-1	-54.03	-54.04	-51.76	-53.27		ppb
Chromium	52-2	-0.04	-0.04	-0.02	-0.03		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.07		ppb
Copper	63-2	-0.49	-0.48	-0.49	-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	-0.86	-0.84	-1.02	-0.90		ppb
Iron	57-2	-1.01	-1.27	-1.02	-1.10		ppb
Lead	206-1	0.18	0.16	0.14	0.16	14.01	ppb
Lead	207-1	0.20	0.24	0.15	0.20	22.82	ppb
Lead	208-1	0.18	0.19	0.14	0.17	14.45	ppb
Lithium	6-1						%
Magnesium	24-2	-1.17	-1.17	-1.00	-1.11		ppb
Manganese	55-2	-0.15	-0.16	-0.14	-0.15		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:53:11	DataFile Name :	672CCBE.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	-0.11	-0.11		ppb
Molybdenum	96-1	-0.09	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-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	-0.11	-0.13	-0.13	-0.12		ppb
Phosphorus	31-2	-37.02	-21.97	-24.99	-27.99		ppb
Potassium	39-2	-44.19	-43.11	-44.09	-43.80		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	-0.56	0.16	0.06	-0.11		ppb
Selenium	82-1	0.82	0.27	0.78	0.62	49.32	ppb
Silicon	28-1	-3.17	-2.98	-5.03	-3.73		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	-0.82	0.12	-2.28	-0.99		ppb
Strontium	86-1	-0.09	-0.10	-0.13	-0.11		ppb
Strontium	88-1	-0.01	-0.01	-0.02	-0.01		ppb
Sulfur	34-1	-3066.32	-3123.74	-3119.82	-3103.30		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	-0.10	-0.10	-0.09	-0.10		ppb
Titanium	47-1	-0.09	-0.11	-0.10	-0.10		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	-0.14	-0.09	-0.17	-0.13		ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:53:11	DataFile Name :	672CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-12 Instrumnet Name : P7
 Client Sample ID : 1CK70501HA000115.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:56:45 DataFile Name : 673SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.20	3.66	6.33	4.39	38.44	ppb
Antimony	121-1	-0.22	-0.26	-0.24	-0.24		ppb
Arsenic	75-2	0.23	0.20	0.24	0.23	8.26	ppb
Barium	135-1	14.65	15.83	14.96	15.14	4.05	ppb
Barium	137-1	15.12	15.01	15.31	15.15	1.02	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.42	2.65	2.76	2.94	14.20	ppb
Boron	11-1	2.97	2.93	3.25	3.05	5.81	ppb
Cadmium	106-1	-4.99	-4.05	-3.98	-4.34		ppb
Cadmium	108-1	-0.02	-0.09	0.02	-0.03		ppb
Cadmium	111-1	-0.40	-0.32	-0.32	-0.35		ppb
Calcium	43-1	7290.73	7283.89	7267.72	7280.78	0.16	ppb
Calcium	44-1	7259.20	7203.37	7302.07	7254.88	0.68	ppb
Chromium	52-2	-0.15	-0.12	-0.19	-0.15		ppb
Cobalt	59-2	-0.06	-0.05	-0.06	-0.05		ppb
Copper	63-2	386.49	381.69	386.94	385.04	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	72.96	70.89	73.07	72.30	1.70	ppb
Iron	57-2	66.86	66.65	65.18	66.23	1.38	ppb
Lead	206-1	0.84	0.86	0.84	0.85	1.44	ppb
Lead	207-1	0.76	0.81	0.78	0.79	3.25	ppb
Lead	208-1	0.78	0.82	0.79	0.80	2.23	ppb
Lithium	6-1						%
Magnesium	24-2	1903.11	1856.37	1882.81	1880.76	1.25	ppb
Manganese	55-2	14.05	13.75	14.38	14.06	2.24	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-12 Instrumnet Name : P7
 Client Sample ID : 1CK70501HA000115.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:56:45 DataFile Name : 673SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.04	-0.02		ppb
Molybdenum	95-1	-0.05	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.08	-0.05	-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	5.82	5.85	6.06	5.91	2.16	ppb
Phosphorus	31-2	554.53	529.31	550.43	544.76	2.48	ppb
Potassium	39-2	692.99	677.13	677.54	682.55	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	0.27	0.60	0.70	0.53	43.43	ppb
Selenium	82-1	0.35	0.38	0.80	0.51	49.96	ppb
Silicon	28-1	901.50	895.49	907.68	901.56	0.68	ppb
Silver	109-1	0.00	0.00	0.01	0.01	56.90	ppb
Silver	107-1	0.00	0.01	0.00	0.00	37.11	ppb
Sodium	23-2	11435.44	11395.15	11601.78	11477.46	0.95	ppb
Strontium	86-1	23.04	23.06	22.59	22.90	1.15	ppb
Strontium	88-1	23.20	23.36	23.27	23.28	0.35	ppb
Sulfur	34-1	-2298.62	-2396.54	-2356.10	-2350.42		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	-0.06	-0.06	-0.07	-0.06		ppb
Titanium	47-1	0.18	0.25	0.20	0.21	18.31	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.04	0.03	37.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	67.80	67.68	68.58	68.02	0.72	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-12	Instrumnet Name :	P7
Client Sample ID :	1CK70501HA000115.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:56:45	DataFile Name :	673SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-13 Instrumnet Name : P7
 Client Sample ID : 1CK70501HA000115.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:00:19 DataFile Name : 674SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.37	4.75	4.11	4.74	13.25	ppb
Antimony	121-1	-0.25	-0.25	-0.26	-0.25		ppb
Arsenic	75-2	0.24	0.21	0.13	0.20	29.37	ppb
Barium	135-1	14.60	14.64	14.75	14.66	0.55	ppb
Barium	137-1	14.74	15.10	14.94	14.93	1.18	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.00	2.68	3.62	3.43	19.78	ppb
Boron	11-1	3.34	3.65	3.35	3.45	5.02	ppb
Cadmium	106-1	-4.01	-4.20	-5.15	-4.45		ppb
Cadmium	108-1	-0.02	-0.06	-0.09	-0.06		ppb
Cadmium	111-1	-0.33	-0.35	-0.42	-0.37		ppb
Calcium	43-1	7207.77	7130.92	7153.70	7164.13	0.55	ppb
Calcium	44-1	7261.63	7194.25	7242.29	7232.72	0.48	ppb
Chromium	52-2	-0.14	-0.16	-0.14	-0.14		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	369.31	363.73	363.78	365.61	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	78.17	76.05	76.96	77.06	1.38	ppb
Iron	57-2	71.90	73.99	71.88	72.59	1.67	ppb
Lead	206-1	0.56	0.57	0.52	0.55	5.09	ppb
Lead	207-1	0.51	0.57	0.58	0.55	7.02	ppb
Lead	208-1	0.52	0.52	0.50	0.52	2.12	ppb
Lithium	6-1						%
Magnesium	24-2	1915.74	1843.77	1857.95	1872.49	2.04	ppb
Manganese	55-2	19.34	18.20	18.60	18.71	3.09	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-13 Instrumnet Name : P7
 Client Sample ID : 1CK70501HA000115.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:00:19 DataFile Name : 674SMPL.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	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.07	-0.02	-0.05		ppb
Molybdenum	98-1	-0.06	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.12	1.09	1.26	1.16	7.91	ppb
Phosphorus	31-2	564.99	543.96	569.96	559.64	2.47	ppb
Potassium	39-2	680.90	680.10	672.38	677.80	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	0.22	-0.56	-0.20	-0.18		ppb
Selenium	82-1	0.93	-0.02	0.82	0.58	89.42	ppb
Silicon	28-1	897.48	886.63	907.24	897.12	1.15	ppb
Silver	109-1	0.01	0.00	0.01	0.01	47.96	ppb
Silver	107-1	0.01	0.01	0.00	0.01	62.21	ppb
Sodium	23-2	11586.79	11246.30	11320.54	11384.54	1.57	ppb
Strontium	86-1	22.41	22.91	22.83	22.72	1.17	ppb
Strontium	88-1	22.79	23.00	22.99	22.93	0.50	ppb
Sulfur	34-1	-2102.19	-2252.16	-2161.40	-2171.92		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	-0.10	-0.08	-0.09	-0.09		ppb
Titanium	47-1	0.34	0.32	0.10	0.25	51.58	ppb
Uranium	238-1	-0.04	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	46.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	35.11	34.42	33.84	34.46	1.85	ppb
Zirconium	90-1	-0.02	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-13	Instrumnet Name :	P7
Client Sample ID :	1CK70501HA000115.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:00:19	DataFile Name :	674SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-14 Instrumnet Name : P7
 Client Sample ID : 1CK70501HA000117.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:03:52 DataFile Name : 675SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.05	3.32	5.53	4.63	25.13	ppb
Antimony	121-1	-0.24	-0.24	-0.23	-0.24		ppb
Arsenic	75-2	0.22	0.21	0.16	0.20	18.23	ppb
Barium	135-1	15.98	15.55	15.33	15.62	2.09	ppb
Barium	137-1	15.42	15.61	15.77	15.60	1.14	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.84	3.76	4.80	4.13	13.95	ppb
Boron	11-1	3.66	3.29	3.64	3.53	5.81	ppb
Cadmium	106-1	-4.56	-4.28	-4.25	-4.37		ppb
Cadmium	108-1	-0.09	-0.02	0.02	-0.03		ppb
Cadmium	111-1	-0.38	-0.35	-0.34	-0.36		ppb
Calcium	43-1	7270.05	7350.02	7359.23	7326.43	0.67	ppb
Calcium	44-1	7350.86	7347.79	7431.56	7376.73	0.64	ppb
Chromium	52-2	-0.21	-0.16	-0.19	-0.19		ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.06		ppb
Copper	63-2	456.34	459.11	462.95	459.47	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	76.20	77.86	78.53	77.53	1.55	ppb
Iron	57-2	75.75	75.19	71.98	74.31	2.74	ppb
Lead	206-1	0.80	0.77	0.87	0.81	6.85	ppb
Lead	207-1	0.79	0.73	0.78	0.77	3.81	ppb
Lead	208-1	0.78	0.75	0.78	0.77	2.17	ppb
Lithium	6-1						%
Magnesium	24-2	1884.94	1913.87	1918.69	1905.83	0.96	ppb
Manganese	55-2	16.35	16.54	16.45	16.45	0.57	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-14 Instrumnet Name : P7
 Client Sample ID : 1CK70501HA000117.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:03:52 DataFile Name : 675SMPL.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	-0.05	-0.06	-0.06		ppb
Molybdenum	96-1	-0.04	-0.06	-0.06	-0.05		ppb
Molybdenum	97-1	-0.08	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.40	3.53	3.65	3.53	3.56	ppb
Phosphorus	31-2	573.77	579.44	537.79	563.66	4.01	ppb
Potassium	39-2	682.52	687.27	694.22	688.00	0.86	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	-1.07	0.36	-0.04	-0.25		ppb
Selenium	82-1	0.59	0.63	0.50	0.57	10.90	ppb
Silicon	28-1	903.40	917.46	913.61	911.49	0.80	ppb
Silver	109-1	0.00	0.00	0.01	0.00	118.95	ppb
Silver	107-1	0.00	0.01	0.01	0.01	47.86	ppb
Sodium	23-2	11513.90	11600.45	11650.35	11588.23	0.60	ppb
Strontium	86-1	23.49	23.78	23.08	23.45	1.48	ppb
Strontium	88-1	23.89	23.90	23.71	23.83	0.45	ppb
Sulfur	34-1	-2301.31	-2281.06	-2310.18	-2297.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.02	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.11	-0.12	-0.09		ppb
Titanium	47-1	0.22	0.52	0.25	0.33	51.03	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	18.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	88.31	88.96	90.00	89.09	0.95	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-14	Instrumnet Name :	P7
Client Sample ID :	1CK70501HA000117.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:03:52	DataFile Name :	675SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-15 Instrumnet Name : P7
 Client Sample ID : 1CK70501HA000117.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:07:26 DataFile Name : 676SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.57	6.95	6.52	5.68	32.39	ppb
Antimony	121-1	-0.24	-0.27	-0.25	-0.25		ppb
Arsenic	75-2	0.19	0.17	0.23	0.20	13.04	ppb
Barium	135-1	14.43	14.90	15.75	15.03	4.44	ppb
Barium	137-1	15.14	15.00	15.39	15.18	1.30	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.80	3.32	3.36	3.16	9.87	ppb
Boron	11-1	3.58	3.95	3.21	3.58	10.40	ppb
Cadmium	106-1	-4.07	-4.51	-4.46	-4.34		ppb
Cadmium	108-1	-0.02	0.02	-0.02	-0.01		ppb
Cadmium	111-1	-0.34	-0.38	-0.37	-0.36		ppb
Calcium	43-1	7424.52	7394.64	7324.47	7381.21	0.70	ppb
Calcium	44-1	7439.72	7398.73	7398.70	7412.38	0.32	ppb
Chromium	52-2	-0.15	-0.16	-0.20	-0.17		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	307.68	309.57	317.58	311.61	1.69	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	74.29	74.46	75.33	74.69	0.74	ppb
Iron	57-2	68.86	62.67	70.84	67.46	6.32	ppb
Lead	206-1	0.60	0.63	0.59	0.61	3.24	ppb
Lead	207-1	0.50	0.54	0.53	0.53	4.72	ppb
Lead	208-1	0.54	0.56	0.56	0.55	2.08	ppb
Lithium	6-1						%
Magnesium	24-2	1901.24	1927.14	1922.67	1917.01	0.72	ppb
Manganese	55-2	18.30	18.67	18.20	18.39	1.36	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-15 Instrumnet Name : P7
 Client Sample ID : 1CK70501HA000117.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:07:26 DataFile Name : 676SMPL.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	-0.07	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.07	-0.08	-0.05	-0.07		ppb
Molybdenum	98-1	-0.07	-0.05	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.70	2.79	2.84	2.78	2.57	ppb
Phosphorus	31-2	594.87	502.19	567.95	555.00	8.59	ppb
Potassium	39-2	692.95	701.62	690.22	694.93	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	0.52	-0.21	0.28	153.02	ppb
Selenium	78-2	0.28	0.00	0.09	0.12	116.43	ppb
Selenium	82-1	0.34	0.59	0.52	0.48	26.32	ppb
Silicon	28-1	907.28	898.54	919.20	908.34	1.14	ppb
Silver	109-1	0.01	0.00	0.00	0.00	993.09	ppb
Silver	107-1	0.00	0.01	0.00	0.00	48.25	ppb
Sodium	23-2	11536.35	11682.35	11821.18	11679.96	1.22	ppb
Strontium	86-1	23.42	23.13	24.10	23.55	2.12	ppb
Strontium	88-1	23.67	23.68	23.62	23.66	0.15	ppb
Sulfur	34-1	-2300.63	-2333.04	-2216.80	-2283.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.13	-0.12	-0.13	-0.13		ppb
Titanium	47-1	0.13	0.20	0.22	0.18	27.32	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.03	0.01	65.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	57.38	58.60	59.80	58.59	2.07	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-15	Instrumnet Name :	P7
Client Sample ID :	1CK70501HA000117.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:07:26	DataFile Name :	676SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-16 Instrumnet Name : P7
 Client Sample ID : 1CK70501LI000100.1B-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:10:59 DataFile Name : 677SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.99	5.86	5.07	5.31	9.06	ppb
Antimony	121-1	-0.17	-0.18	-0.17	-0.17		ppb
Arsenic	75-2	0.14	0.19	0.15	0.16	17.55	ppb
Barium	135-1	14.77	15.14	15.05	14.99	1.27	ppb
Barium	137-1	15.00	14.80	15.06	14.95	0.91	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.99	2.59	2.87	2.82	7.16	ppb
Boron	11-1	2.86	3.05	3.26	3.06	6.60	ppb
Cadmium	106-1	-4.24	-3.55	-4.49	-4.09		ppb
Cadmium	108-1	0.09	0.02	-0.02	0.03	186.48	ppb
Cadmium	111-1	-0.31	-0.26	-0.32	-0.30		ppb
Calcium	43-1	7452.52	7457.19	7326.58	7412.10	1.00	ppb
Calcium	44-1	7424.43	7463.19	7377.18	7421.60	0.58	ppb
Chromium	52-2	-0.18	-0.19	-0.19	-0.19		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	643.17	648.60	654.16	648.65	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	97.35	97.92	97.30	97.52	0.35	ppb
Iron	57-2	92.88	91.69	88.58	91.05	2.44	ppb
Lead	206-1	12.91	12.86	12.78	12.85	0.54	ppb
Lead	207-1	12.13	12.46	12.35	12.32	1.35	ppb
Lead	208-1	12.33	12.34	12.31	12.33	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	1926.00	1918.12	1911.94	1918.69	0.37	ppb
Manganese	55-2	11.87	11.43	11.90	11.73	2.26	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-16 Instrumnet Name : P7
 Client Sample ID : 1CK70501LI000100.1B-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:10:59 DataFile Name : 677SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.05	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.04	-0.04		ppb
Molybdenum	97-1	-0.08	-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	57.57	57.03	58.28	57.63	1.09	ppb
Phosphorus	31-2	113.67	167.72	189.88	157.09	24.96	ppb
Potassium	39-2	700.05	698.44	694.94	697.81	0.37	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	-0.01	0.00	0.07	181.14	ppb
Selenium	82-1	0.37	-0.15	-0.01	0.07	375.64	ppb
Silicon	28-1	891.00	887.95	889.21	889.39	0.17	ppb
Silver	109-1	0.02	0.02	0.01	0.01	34.67	ppb
Silver	107-1	0.00	0.02	0.01	0.01	55.80	ppb
Sodium	23-2	11769.76	11884.38	11765.45	11806.53	0.57	ppb
Strontium	86-1	23.59	23.59	23.32	23.50	0.66	ppb
Strontium	88-1	23.75	23.98	23.79	23.84	0.52	ppb
Sulfur	34-1	-2220.22	-2237.27	-2326.56	-2261.35		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	1.62	1.59	1.65	1.62	1.95	ppb
Titanium	47-1	0.17	0.14	0.07	0.13	38.51	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.03	0.01	0.02	69.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	379.64	380.36	385.95	381.98	0.90	ppb
Zirconium	90-1	-0.01	0.03	-0.01	0.01	417.51	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-16	Instrumnet Name :	P7
Client Sample ID :	1CK70501LI000100.1B-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:10:59	DataFile Name :	677SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-17 Instrumnet Name : P7
 Client Sample ID : 1CK70501LI000100.2B-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:14:33 DataFile Name : 678SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.54	2.52	3.18	3.41	30.02	ppb
Antimony	121-1	-0.20	-0.17	-0.20	-0.19		ppb
Arsenic	75-2	0.09	0.08	0.09	0.09	6.25	ppb
Barium	135-1	15.55	15.64	15.57	15.59	0.29	ppb
Barium	137-1	15.76	15.34	15.34	15.48	1.56	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.36	4.06	3.04	3.48	14.97	ppb
Boron	11-1	3.09	3.53	4.15	3.59	14.74	ppb
Cadmium	106-1	-4.50	-3.47	-4.32	-4.10		ppb
Cadmium	108-1	0.24	0.20	0.05	0.16	59.37	ppb
Cadmium	111-1	-0.31	-0.16	-0.24	-0.24		ppb
Calcium	43-1	7536.94	7616.37	7382.27	7511.86	1.58	ppb
Calcium	44-1	7591.79	7555.04	7396.76	7514.53	1.38	ppb
Chromium	52-2	-0.15	-0.19	-0.17	-0.17		ppb
Cobalt	59-2	-0.04	-0.06	-0.04	-0.05		ppb
Copper	63-2	642.11	649.24	655.64	649.00	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	96.29	98.25	97.30	97.28	1.01	ppb
Iron	57-2	92.69	89.01	93.54	91.75	2.62	ppb
Lead	206-1	13.14	13.02	13.02	13.06	0.54	ppb
Lead	207-1	12.31	12.20	12.59	12.37	1.61	ppb
Lead	208-1	12.44	12.46	12.64	12.51	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	1929.64	1949.55	1948.29	1942.49	0.57	ppb
Manganese	55-2	10.18	10.20	10.78	10.39	3.26	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-17	Instrumnet Name :	P7
Client Sample ID :	1CK70501LI000100.2B-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:14:33	DataFile Name :	678SMPL.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	-0.05	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.08	-0.05	-0.08	-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	26.72	26.45	26.92	26.70	0.89	ppb
Phosphorus	31-2	133.76	120.71	130.30	128.26	5.27	ppb
Potassium	39-2	692.62	703.38	692.69	696.23	0.89	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	0.21	0.09	-0.14		ppb
Selenium	82-1	0.27	-0.28	0.69	0.22	218.57	ppb
Silicon	28-1	901.45	913.88	882.24	899.19	1.77	ppb
Silver	109-1	0.00	0.00	0.00	0.00	69.60	ppb
Silver	107-1	0.01	0.00	0.01	0.01	44.45	ppb
Sodium	23-2	11788.94	11990.37	11771.42	11850.25	1.03	ppb
Strontium	86-1	23.16	23.78	23.61	23.52	1.37	ppb
Strontium	88-1	23.87	24.03	23.90	23.93	0.36	ppb
Sulfur	34-1	-2383.63	-2229.54	-2355.42	-2322.86		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	1.83	1.88	1.83	1.85	1.46	ppb
Titanium	47-1	0.07	0.01	0.11	0.06	82.52	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.00	0.01	138.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	417.89	422.35	429.83	423.35	1.43	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-17	Instrumnet Name :	P7
Client Sample ID :	1CK70501LI000100.2B-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:14:33	DataFile Name :	678SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-18 Instrumnet Name : P7
 Client Sample ID : 1CK705010F00100E.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:18:07 DataFile Name : 679SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.29	19.97	17.99	18.42	7.56	ppb
Antimony	121-1	-0.21	-0.23	-0.21	-0.22		ppb
Arsenic	75-2	0.15	0.25	0.15	0.18	32.38	ppb
Barium	135-1	34.07	28.61	29.70	30.79	9.37	ppb
Barium	137-1	33.84	28.95	28.81	30.53	9.39	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.15	18.51	19.08	19.58	7.08	ppb
Boron	11-1	19.18	18.17	18.49	18.61	2.77	ppb
Cadmium	106-1	-5.30	-5.09	-4.46	-4.95		ppb
Cadmium	108-1	-0.01	-0.09	0.05	-0.02		ppb
Cadmium	111-1	-0.43	-0.41	-0.36	-0.40		ppb
Calcium	43-1	8278.55	7291.47	7082.62	7550.88	8.46	ppb
Calcium	44-1	8357.25	7194.89	7162.23	7571.46	8.99	ppb
Chromium	52-2	-0.15	-0.14	-0.10	-0.13		ppb
Cobalt	59-2	0.34	0.33	0.37	0.35	5.94	ppb
Copper	63-2	367.70	371.33	368.41	369.15	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	133.93	134.33	131.63	133.30	1.09	ppb
Iron	57-2	128.99	125.49	122.50	125.66	2.59	ppb
Lead	206-1	1.64	1.42	1.43	1.50	8.31	ppb
Lead	207-1	1.64	1.37	1.31	1.44	12.04	ppb
Lead	208-1	1.62	1.35	1.36	1.44	10.53	ppb
Lithium	6-1						%
Magnesium	24-2	2484.54	2486.32	2481.47	2484.11	0.10	ppb
Manganese	55-2	22.04	21.83	21.19	21.69	2.03	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-18 Instrumnet Name : P7
 Client Sample ID : 1CK705010F00100E.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:18:07 DataFile Name : 679SMPL.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	-0.06	-0.07		ppb
Molybdenum	96-1	-0.03	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.07	-0.07	-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	1.60	1.82	1.69	1.70	6.52	ppb
Phosphorus	31-2	501.92	459.73	478.28	479.98	4.41	ppb
Potassium	39-2	709.41	710.74	712.75	710.97	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	0.03	-0.11	-1.46	-0.51		ppb
Selenium	82-1	0.71	0.38	0.54	0.54	30.02	ppb
Silicon	28-1	1202.50	1026.15	1021.98	1083.54	9.51	ppb
Silver	109-1	0.01	0.00	0.01	0.01	62.37	ppb
Silver	107-1	0.01	0.01	0.01	0.01	22.16	ppb
Sodium	23-2	11441.78	11424.64	11272.73	11379.72	0.82	ppb
Strontium	86-1	26.88	22.61	23.04	24.18	9.72	ppb
Strontium	88-1	27.13	23.28	23.10	24.50	9.29	ppb
Sulfur	34-1	-1273.43	-2439.35	-2330.67	-2014.48		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	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.09	-0.09	-0.07		ppb
Titanium	47-1	0.31	0.23	0.21	0.25	21.27	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.04	0.05	0.03	46.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	69.56	70.30	68.33	69.40	1.43	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-18	Instrumnet Name :	P7
Client Sample ID :	1CK705010F00100E.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:18:07	DataFile Name :	679SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-19 Instrumnet Name : P7
 Client Sample ID : 1CK70502BR000204.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:21:41 DataFile Name : 680SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.07	19.99	17.06	18.37	8.11	ppb
Antimony	121-1	-0.21	-0.21	-0.19	-0.20		ppb
Arsenic	75-2	0.23	0.24	0.15	0.21	22.75	ppb
Barium	135-1	23.24	22.72	23.12	23.03	1.19	ppb
Barium	137-1	23.10	22.94	23.52	23.19	1.30	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.85	15.01	15.63	14.83	6.10	ppb
Boron	11-1	15.06	14.81	15.36	15.08	1.81	ppb
Cadmium	106-1	-4.96	-4.20	-3.79	-4.32		ppb
Cadmium	108-1	-0.06	-0.06	-0.02	-0.04		ppb
Cadmium	111-1	-0.40	-0.34	-0.31	-0.35		ppb
Calcium	43-1	7041.35	6899.24	6922.04	6954.21	1.10	ppb
Calcium	44-1	7138.94	6957.81	7052.69	7049.81	1.29	ppb
Chromium	52-2	-0.08	-0.04	-0.09	-0.07		ppb
Cobalt	59-2	0.12	0.14	0.13	0.13	8.29	ppb
Copper	63-2	254.45	256.67	254.49	255.20	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	115.50	115.96	114.48	115.32	0.65	ppb
Iron	57-2	106.02	104.71	108.93	106.55	2.02	ppb
Lead	206-1	1.32	1.26	1.26	1.28	2.84	ppb
Lead	207-1	1.30	1.24	1.15	1.23	6.06	ppb
Lead	208-1	1.24	1.24	1.21	1.23	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	2238.39	2244.76	2226.54	2236.56	0.41	ppb
Manganese	55-2	17.62	17.55	17.15	17.44	1.46	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-19 Instrumnet Name : P7
 Client Sample ID : 1CK70502BR000204.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:21:41 DataFile Name : 680SMPL.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	-0.07	-0.07	-0.05	-0.06		ppb
Molybdenum	96-1	-0.07	-0.05	-0.07	-0.06		ppb
Molybdenum	97-1	-0.05	-0.08	-0.07	-0.07		ppb
Molybdenum	98-1	-0.04	-0.06	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.77	4.21	4.61	4.53	6.41	ppb
Phosphorus	31-2	579.53	603.64	488.50	557.22	10.90	ppb
Potassium	39-2	665.74	681.46	673.98	673.73	1.17	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	-0.04	-0.68	0.88	0.06	1404.87	ppb
Selenium	82-1	0.16	0.32	0.49	0.32	50.04	ppb
Silicon	28-1	989.04	972.70	1002.90	988.21	1.53	ppb
Silver	109-1	0.01	0.00	0.00	0.00	56.01	ppb
Silver	107-1	0.00	0.01	0.01	0.01	58.91	ppb
Sodium	23-2	11194.16	11216.95	11168.31	11193.14	0.22	ppb
Strontium	86-1	23.02	22.43	22.38	22.61	1.58	ppb
Strontium	88-1	22.85	22.73	22.78	22.79	0.26	ppb
Sulfur	34-1	-2172.93	-2299.35	-2300.62	-2257.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.06	-0.07	-0.06		ppb
Titanium	47-1	0.14	0.24	0.09	0.16	47.46	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	23.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	192.46	194.89	192.44	193.26	0.73	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-19	Instrumnet Name :	P7
Client Sample ID :	1CK70502BR000204.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:21:41	DataFile Name :	680SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-20 Instrumnet Name : P7
 Client Sample ID : 1CK70502BR000206.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:25:15 DataFile Name : 681SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.10	9.47	10.51	9.69	7.54	ppb
Antimony	121-1	-0.24	-0.24	-0.23	-0.23		ppb
Arsenic	75-2	0.20	0.19	0.12	0.17	28.21	ppb
Barium	135-1	19.10	18.40	18.42	18.64	2.14	ppb
Barium	137-1	18.40	18.68	18.36	18.48	0.94	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.69	6.87	9.55	8.70	18.23	ppb
Boron	11-1	8.75	8.65	9.10	8.84	2.67	ppb
Cadmium	106-1	-4.97	-4.59	-4.30	-4.62		ppb
Cadmium	108-1	0.02	-0.02	0.02	0.01	383.58	ppb
Cadmium	111-1	-0.41	-0.37	-0.35	-0.38		ppb
Calcium	43-1	7084.86	7199.64	7007.28	7097.26	1.36	ppb
Calcium	44-1	7115.63	7188.05	7111.66	7138.45	0.60	ppb
Chromium	52-2	-0.16	-0.14	-0.17	-0.16		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	22.19	ppb
Copper	63-2	246.02	245.31	247.31	246.22	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	101.59	102.99	102.61	102.40	0.70	ppb
Iron	57-2	93.56	93.23	101.12	95.97	4.65	ppb
Lead	206-1	0.83	0.78	0.82	0.81	2.94	ppb
Lead	207-1	0.70	0.66	0.74	0.70	6.18	ppb
Lead	208-1	0.74	0.71	0.74	0.73	2.70	ppb
Lithium	6-1						%
Magnesium	24-2	2019.61	2010.35	1995.76	2008.57	0.60	ppb
Manganese	55-2	19.67	19.69	19.42	19.59	0.76	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-20 Instrumnet Name : P7
 Client Sample ID : 1CK70502BR000206.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:25:15 DataFile Name : 681SMPL.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	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	96-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.07	-0.09	-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	2.27	2.38	2.45	2.37	3.75	ppb
Phosphorus	31-2	571.46	508.49	543.89	541.28	5.83	ppb
Potassium	39-2	659.62	675.63	677.17	670.81	1.45	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	-0.67	-0.58	-0.10	-0.45		ppb
Selenium	82-1	0.30	0.72	0.44	0.48	44.09	ppb
Silicon	28-1	935.49	942.68	929.51	935.90	0.70	ppb
Silver	109-1	0.01	0.00	0.00	0.01	65.97	ppb
Silver	107-1	0.01	0.00	0.00	0.00	186.66	ppb
Sodium	23-2	11326.11	11245.97	11301.92	11291.33	0.36	ppb
Strontium	86-1	22.72	22.68	22.86	22.75	0.41	ppb
Strontium	88-1	22.60	23.07	23.06	22.91	1.18	ppb
Sulfur	34-1	-2206.41	-2133.29	-2228.87	-2189.52		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	-0.03	-0.03		ppb
Tin	118-1	-0.10	-0.14	-0.11	-0.11		ppb
Titanium	47-1	0.23	0.15	0.19	0.19	21.48	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	48.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	162.04	166.14	166.62	164.93	1.53	ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00	541.42	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-20	Instrumnet Name :	P7
Client Sample ID :	1CK70502BR000206.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:25:15	DataFile Name :	681SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-21 Instrumnet Name : P7
 Client Sample ID : 1CK70502BB000210.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:28:49 DataFile Name : 682SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.75	8.07	11.39	9.07	22.22	ppb
Antimony	121-1	7.46	7.58	7.65	7.56	1.28	ppb
Arsenic	75-2	0.28	0.29	0.30	0.29	4.00	ppb
Barium	135-1	13.97	13.75	13.94	13.89	0.86	ppb
Barium	137-1	13.90	13.81	13.90	13.87	0.36	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.54	3.98	4.53	4.02	12.40	ppb
Boron	11-1	4.43	4.31	3.96	4.24	5.73	ppb
Cadmium	106-1	-3.90	-4.22	-3.02	-3.71		ppb
Cadmium	108-1	0.74	0.31	0.27	0.44	58.47	ppb
Cadmium	111-1	0.09	0.06	0.19	0.11	63.53	ppb
Calcium	43-1	6299.30	6249.12	6229.84	6259.42	0.57	ppb
Calcium	44-1	6326.00	6348.11	6374.39	6349.50	0.38	ppb
Chromium	52-2	-0.15	-0.13	-0.19	-0.16		ppb
Cobalt	59-2	0.22	0.22	0.21	0.22	3.13	ppb
Copper	63-2	359.23	368.02	366.98	364.74	1.32	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	98.94	101.60	100.62	100.39	1.34	ppb
Iron	57-2	94.88	95.53	97.88	96.09	1.64	ppb
Lead	206-1	4.08	4.05	4.17	4.10	1.49	ppb
Lead	207-1	4.12	3.87	3.92	3.97	3.37	ppb
Lead	208-1	4.03	3.93	3.96	3.97	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	1503.64	1502.56	1489.11	1498.44	0.54	ppb
Manganese	55-2	30.26	31.48	31.19	30.98	2.05	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-21	Instrumnet Name :	P7
Client Sample ID :	1CK70502BB000210.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:28:49	DataFile Name :	682SMPL.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	-0.08	-0.06	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.09	-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	174.36	178.40	176.92	176.56	1.16	ppb
Phosphorus	31-2	450.98	397.49	452.05	433.51	7.20	ppb
Potassium	39-2	599.69	611.55	603.89	605.04	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	1.26	-0.21	0.52	139.79	ppb
Selenium	78-2	-0.18	-0.11	0.36	0.02	1211.56	ppb
Selenium	82-1	-0.36	0.06	0.40	0.03	1103.67	ppb
Silicon	28-1	986.09	971.59	976.38	978.02	0.75	ppb
Silver	109-1	0.00	0.00	0.01	0.00	28.11	ppb
Silver	107-1	0.01	0.00	0.01	0.01	50.78	ppb
Sodium	23-2	10133.79	10304.91	10217.18	10218.63	0.84	ppb
Strontium	86-1	20.43	20.33	19.79	20.18	1.69	ppb
Strontium	88-1	20.17	20.14	20.28	20.20	0.38	ppb
Sulfur	34-1	-2484.71	-2526.93	-2423.90	-2478.51		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	2.10	2.07	2.09	2.09	0.63	ppb
Titanium	47-1	0.24	0.30	0.23	0.26	13.87	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	47.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1097.42	1111.60	1116.33	1108.45	0.89	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-21	Instrumnet Name :	P7
Client Sample ID :	1CK70502BB000210.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:28:49	DataFile Name :	682SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:32:23	DataFile Name :	683CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	-0.62	-0.49	-0.34		ppb
Antimony	121-1	-0.29	-0.29	-0.30	-0.29		ppb
Arsenic	75-2	-0.06	-0.07	-0.09	-0.07		ppb
Barium	135-1	-0.04	-0.04	-0.07	-0.05		ppb
Barium	137-1	-0.08	-0.06	-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	-0.50	-1.05	-0.69	-0.75		ppb
Boron	11-1	-0.84	-0.68	-0.84	-0.79		ppb
Cadmium	106-1	-4.32	-4.33	-4.76	-4.47		ppb
Cadmium	108-1	0.06	-0.09	-0.05	-0.03		ppb
Cadmium	111-1	-0.36	-0.36	-0.39	-0.37		ppb
Calcium	43-1	-2.20	-2.10	-7.68	-3.99		ppb
Calcium	44-1	-49.79	-50.13	-50.64	-50.19		ppb
Chromium	52-2	-0.01	-0.06	-0.07	-0.04		ppb
Cobalt	59-2	-0.06	-0.05	-0.07	-0.06		ppb
Copper	63-2	-0.47	-0.47	-0.48	-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	-0.78	-0.82	-0.77	-0.79		ppb
Iron	57-2	-0.88	-1.01	-0.12	-0.67		ppb
Lead	206-1	482.36	485.68	488.46	485.50	0.63	ppb
Lead	207-1	498.23	500.93	502.20	500.46	0.40	ppb
Lead	208-1	514.70	522.10	526.73	521.18	1.16	ppb
Lithium	6-1						%
Magnesium	24-2	-0.94	-0.77	-1.01	-0.91		ppb
Manganese	55-2	-0.10	-0.12	-0.12	-0.12		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:32:23	DataFile Name :	683CCV.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	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.11	-0.12	-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	-0.10	-0.11	-0.11	-0.11		ppb
Phosphorus	31-2	-6.46	-14.50	-22.71	-14.56		ppb
Potassium	39-2	-36.41	-43.39	-39.25	-39.68		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	0.55	-0.21	0.30	147.92	ppb
Selenium	78-2	-0.19	1.96	-0.34	0.48	270.35	ppb
Selenium	82-1	0.13	-0.32	-0.02	-0.07		ppb
Silicon	28-1	1.80	2.34	0.06	1.40	85.28	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	1.26	1.49	-0.21	0.85	109.28	ppb
Strontium	86-1	-0.08	-0.05	-0.06	-0.06		ppb
Strontium	88-1	0.00	0.00	-0.01	0.00		ppb
Sulfur	34-1	-3007.65	-2983.50	-3020.36	-3003.84		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.12	-0.09	-0.10	-0.10		ppb
Titanium	47-1	-0.09	-0.12	-0.14	-0.12		ppb
Uranium	238-1	-0.05	-0.04	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.10	-0.01	-0.04	-0.05		ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:32:23	DataFile Name :	683CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB14 Instrumnet Name : P7
 Client Sample ID : CCB14 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:35:57 DataFile Name : 684CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.10	-0.62	0.51	0.00		ppb
Antimony	121-1	-0.29	-0.29	-0.30	-0.29		ppb
Arsenic	75-2	-0.09	-0.08	-0.10	-0.09		ppb
Barium	135-1	-0.08	-0.09	-0.08	-0.08		ppb
Barium	137-1	-0.08	-0.09	-0.09	-0.09		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.11	-0.93	-1.29	-1.11		ppb
Boron	11-1	-1.08	-1.16	-1.20	-1.15		ppb
Cadmium	106-1	-3.52	-4.00	-3.75	-3.76		ppb
Cadmium	108-1	-0.09	-0.02	-0.05	-0.05		ppb
Cadmium	111-1	-0.30	-0.34	-0.32	-0.32		ppb
Calcium	43-1	-10.00	-7.25	-8.44	-8.56		ppb
Calcium	44-1	-52.76	-53.94	-54.39	-53.69		ppb
Chromium	52-2	-0.08	-0.06	-0.04	-0.06		ppb
Cobalt	59-2	-0.07	-0.06	-0.07	-0.07		ppb
Copper	63-2	-0.48	-0.52	-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	-0.87	-0.94	-0.90	-0.90		ppb
Iron	57-2	-0.74	-0.49	-0.75	-0.66		ppb
Lead	206-1	0.18	0.13	0.11	0.14	25.26	ppb
Lead	207-1	0.21	0.18	0.14	0.18	18.16	ppb
Lead	208-1	0.18	0.14	0.13	0.15	17.41	ppb
Lithium	6-1						%
Magnesium	24-2	-0.87	-1.11	-0.94	-0.97		ppb
Manganese	55-2	-0.14	-0.15	-0.16	-0.15		ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB14 Instrumnet Name : P7
 Client Sample ID : CCB14 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:35:57 DataFile Name : 684CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-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	-0.13	-0.11	-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	-0.13	-0.12	-0.13	-0.13		ppb
Phosphorus	31-2	-31.74	-11.75	-24.32	-22.60		ppb
Potassium	39-2	-43.00	-42.25	-45.23	-43.49		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	-0.26	0.21	-0.54	-0.20		ppb
Selenium	82-1	0.30	0.70	0.13	0.38	76.70	ppb
Silicon	28-1	-2.09	-0.69	-1.32	-1.36		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	134.34	ppb
Sodium	23-2	0.67	0.13	-0.69	0.04	1953.34	ppb
Strontium	86-1	-0.08	-0.10	-0.07	-0.08		ppb
Strontium	88-1	-0.01	-0.02	-0.01	-0.01		ppb
Sulfur	34-1	-2968.52	-3082.84	-3106.19	-3052.52		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	-0.12	-0.09	-0.11	-0.10		ppb
Titanium	47-1	-0.07	-0.05	-0.08	-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	-0.18	-0.17	-0.09	-0.15		ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:35:57	DataFile Name :	684CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-22 Instrumnet Name : P7
 Client Sample ID : 1CK70502BB000210.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:39:32 DataFile Name : 685SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.18	7.66	4.89	6.58	22.46	ppb
Antimony	121-1	7.46	7.77	7.41	7.55	2.60	ppb
Arsenic	75-2	0.19	0.19	0.21	0.20	6.83	ppb
Barium	135-1	18.02	17.66	17.45	17.71	1.63	ppb
Barium	137-1	18.02	18.02	17.75	17.93	0.86	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.13	6.91	7.46	6.83	9.80	ppb
Boron	11-1	6.80	7.22	6.88	6.97	3.16	ppb
Cadmium	106-1	-2.85	-3.86	-4.71	-3.80		ppb
Cadmium	108-1	1.02	0.45	0.49	0.65	48.77	ppb
Cadmium	111-1	-0.11	-0.12	-0.22	-0.15		ppb
Calcium	43-1	6198.67	6235.73	6180.23	6204.88	0.46	ppb
Calcium	44-1	6297.51	6295.82	6275.48	6289.60	0.19	ppb
Chromium	52-2	-0.16	-0.15	-0.13	-0.15		ppb
Cobalt	59-2	0.54	0.50	0.53	0.52	3.37	ppb
Copper	63-2	364.13	366.54	361.93	364.20	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	95.68	95.85	94.49	95.34	0.78	ppb
Iron	57-2	90.29	91.70	87.79	89.92	2.20	ppb
Lead	206-1	7.56	7.57	7.52	7.55	0.36	ppb
Lead	207-1	7.26	7.36	7.34	7.32	0.72	ppb
Lead	208-1	7.38	7.37	7.39	7.38	0.16	ppb
Lithium	6-1						%
Magnesium	24-2	1717.40	1715.20	1701.30	1711.30	0.51	ppb
Manganese	55-2	20.61	21.02	20.44	20.69	1.42	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-22 Instrumnet Name : P7
 Client Sample ID : 1CK70502BB000210.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:39:32 DataFile Name : 685SMPL.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	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	98-1	-0.06	-0.06	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	461.43	458.21	457.59	459.07	0.45	ppb
Phosphorus	31-2	158.79	191.61	151.82	167.40	12.69	ppb
Potassium	39-2	578.58	567.09	580.02	575.23	1.23	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	-0.08	0.76	0.35	0.34	123.59	ppb
Selenium	82-1	0.15	0.75	0.92	0.61	66.13	ppb
Silicon	28-1	922.60	922.26	914.88	919.91	0.47	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.77	ppb
Silver	107-1	0.01	0.01	0.01	0.01	25.83	ppb
Sodium	23-2	10010.58	9906.67	9768.53	9895.26	1.23	ppb
Strontium	86-1	20.64	20.24	20.16	20.35	1.28	ppb
Strontium	88-1	20.71	20.40	20.57	20.56	0.77	ppb
Sulfur	34-1	-2608.39	-2596.39	-2573.08	-2592.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	1.03	1.09	1.10	1.07	3.67	ppb
Titanium	47-1	0.14	0.18	0.12	0.15	21.55	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.00	0.02	0.02	62.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2302.03	2314.82	2293.65	2303.50	0.46	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-22	Instrumnet Name :	P7
Client Sample ID :	1CK70502BB000210.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:39:32	DataFile Name :	685SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-23 Instrumnet Name : P7
 Client Sample ID : 1CK70502BB000210.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:43:05 DataFile Name : 686SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.62	5.42	6.95	6.66	16.88	ppb
Antimony	121-1	4.07	4.06	4.01	4.05	0.83	ppb
Arsenic	75-2	0.21	0.15	0.11	0.16	34.02	ppb
Barium	135-1	22.97	22.80	23.17	22.98	0.80	ppb
Barium	137-1	23.39	22.66	23.35	23.13	1.77	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.23	15.80	14.65	14.89	5.47	ppb
Boron	11-1	13.45	14.17	14.30	13.97	3.29	ppb
Cadmium	106-1	-3.51	-4.07	-2.78	-3.45		ppb
Cadmium	108-1	0.68	0.41	0.85	0.65	33.99	ppb
Cadmium	111-1	-0.15	-0.20	-0.10	-0.15		ppb
Calcium	43-1	6518.14	6706.80	6619.51	6614.82	1.43	ppb
Calcium	44-1	6546.78	6715.90	6660.51	6641.06	1.30	ppb
Chromium	52-2	-0.15	-0.14	-0.17	-0.15		ppb
Cobalt	59-2	0.64	0.62	0.70	0.65	6.12	ppb
Copper	63-2	336.98	336.56	340.11	337.88	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	100.89	97.41	99.08	99.13	1.75	ppb
Iron	57-2	95.33	90.26	93.15	92.91	2.74	ppb
Lead	206-1	16.96	16.85	16.78	16.86	0.54	ppb
Lead	207-1	16.32	16.38	16.22	16.31	0.51	ppb
Lead	208-1	16.30	16.19	16.08	16.19	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	1878.05	1829.67	1866.39	1858.04	1.36	ppb
Manganese	55-2	21.60	21.42	22.00	21.67	1.37	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-23 Instrumnet Name : P7
 Client Sample ID : 1CK70502BB000210.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:43:05 DataFile Name : 686SMPL.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	-0.05	-0.06	-0.06	-0.05		ppb
Molybdenum	97-1	-0.09	-0.07	-0.07	-0.08		ppb
Molybdenum	98-1	-0.05	-0.04	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	715.86	704.74	716.99	712.53	0.95	ppb
Phosphorus	31-2	290.68	291.73	263.53	281.98	5.67	ppb
Potassium	39-2	599.72	597.24	620.34	605.77	2.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	1.26	-0.21	0.53	139.62	ppb
Selenium	78-2	-0.05	0.04	-0.85	-0.29		ppb
Selenium	82-1	0.40	0.62	-0.40	0.20	263.04	ppb
Silicon	28-1	892.30	917.68	893.80	901.26	1.58	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.89	ppb
Silver	107-1	0.02	0.02	0.02	0.02	14.18	ppb
Sodium	23-2	10342.42	10091.91	10178.39	10204.24	1.25	ppb
Strontium	86-1	21.31	21.53	21.18	21.34	0.81	ppb
Strontium	88-1	21.40	21.59	21.65	21.55	0.62	ppb
Sulfur	34-1	-2477.63	-2262.32	-2387.11	-2375.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.79	0.78	0.72	0.76	5.05	ppb
Titanium	47-1	0.08	0.06	0.15	0.10	44.98	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	97.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2623.77	2596.40	2632.80	2617.66	0.72	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-23	Instrumnet Name :	P7
Client Sample ID :	1CK70502BB000210.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:43:05	DataFile Name :	686SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-24 Instrumnet Name : P7
 Client Sample ID : 1CK70502CR000216.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:46:39 DataFile Name : 687SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.25	10.65	7.52	8.80	18.61	ppb
Antimony	121-1	-0.18	-0.18	-0.20	-0.18		ppb
Arsenic	75-2	0.13	0.20	0.12	0.15	29.09	ppb
Barium	135-1	17.73	17.89	17.67	17.76	0.64	ppb
Barium	137-1	17.67	17.71	17.33	17.57	1.18	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.92	4.42	3.68	4.01	9.36	ppb
Boron	11-1	3.87	3.75	4.59	4.07	11.13	ppb
Cadmium	106-1	-2.99	-4.71	-5.11	-4.27		ppb
Cadmium	108-1	0.05	0.02	0.02	0.03	72.64	ppb
Cadmium	111-1	-0.24	-0.36	-0.39	-0.33		ppb
Calcium	43-1	7783.30	7735.52	7757.23	7758.68	0.31	ppb
Calcium	44-1	7796.87	7800.22	7924.73	7840.61	0.93	ppb
Chromium	52-2	-0.05	-0.09	-0.11	-0.09		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	846.59	846.86	858.06	850.51	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	179.27	179.09	179.64	179.33	0.16	ppb
Iron	57-2	167.35	167.02	173.13	169.17	2.03	ppb
Lead	206-1	6.18	6.10	6.19	6.16	0.83	ppb
Lead	207-1	6.00	5.76	5.91	5.89	2.05	ppb
Lead	208-1	5.98	5.84	5.91	5.91	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	2103.35	2105.84	2112.27	2107.15	0.22	ppb
Manganese	55-2	17.64	17.74	17.52	17.63	0.61	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-24	Instrumnet Name :	P7
Client Sample ID :	1CK70502CR000216.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:46:39	DataFile Name :	687SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.07	-0.03	-0.04	-0.05		ppb
Molybdenum	96-1	-0.04	-0.05	-0.03	-0.04		ppb
Molybdenum	97-1	-0.06	-0.04	-0.06	-0.05		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.21	2.38	2.14	2.24	5.50	ppb
Phosphorus	31-2	183.13	201.79	193.77	192.89	4.85	ppb
Potassium	39-2	738.61	724.60	744.77	735.99	1.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	-0.21	-0.21	0.04	1170.06	ppb
Selenium	78-2	-0.54	0.04	-0.58	-0.36		ppb
Selenium	82-1	0.81	0.68	0.11	0.53	69.93	ppb
Silicon	28-1	957.60	947.90	955.02	953.51	0.53	ppb
Silver	109-1	0.01	0.01	0.02	0.01	29.23	ppb
Silver	107-1	0.02	0.01	0.01	0.01	26.28	ppb
Sodium	23-2	13137.39	12856.75	13014.03	13002.72	1.08	ppb
Strontium	86-1	24.96	25.18	25.18	25.11	0.52	ppb
Strontium	88-1	25.26	25.65	25.37	25.43	0.79	ppb
Sulfur	34-1	-2043.51	-1987.62	-1963.57	-1998.23		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	-0.01		ppb
Titanium	47-1	0.15	0.15	0.22	0.17	23.49	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.01	0.01	0.02	78.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	144.96	143.13	143.38	143.82	0.69	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-24	Instrumnet Name :	P7
Client Sample ID :	1CK70502CR000216.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:46:39	DataFile Name :	687SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-25 Instrumnet Name : P7
 Client Sample ID : 1CK70502CR000218.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:50:12 DataFile Name : 688SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.82	7.69	8.27	7.26	17.62	ppb
Antimony	121-1	-0.24	-0.25	-0.23	-0.24		ppb
Arsenic	75-2	0.14	0.16	0.20	0.17	18.54	ppb
Barium	135-1	14.94	14.26	14.57	14.59	2.35	ppb
Barium	137-1	14.67	14.59	15.06	14.77	1.73	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.83	3.45	3.89	3.72	6.52	ppb
Boron	11-1	3.45	3.75	3.33	3.51	6.15	ppb
Cadmium	106-1	-4.99	-4.31	-3.42	-4.24		ppb
Cadmium	108-1	-0.06	-0.06	-0.05	-0.06		ppb
Cadmium	111-1	-0.39	-0.33	-0.28	-0.33		ppb
Calcium	43-1	6942.14	6846.30	6959.65	6916.03	0.88	ppb
Calcium	44-1	7115.34	7085.13	7008.59	7069.69	0.78	ppb
Chromium	52-2	-0.18	-0.19	-0.10	-0.16		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	674.97	680.52	667.28	674.26	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	288.08	293.50	293.48	291.69	1.07	ppb
Iron	57-2	263.31	279.19	272.99	271.83	2.95	ppb
Lead	206-1	4.98	4.94	5.11	5.01	1.78	ppb
Lead	207-1	4.64	4.82	4.64	4.70	2.25	ppb
Lead	208-1	4.75	4.73	4.80	4.76	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	1831.10	1834.68	1836.24	1834.00	0.14	ppb
Manganese	55-2	22.05	22.05	22.04	22.05	0.03	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-25	Instrumnet Name :	P7
Client Sample ID :	1CK70502CR000218.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:50:12	DataFile Name :	688SMPL.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	-0.05	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.10	-0.10	-0.09		ppb
Molybdenum	98-1	-0.04	-0.06	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.06	2.35	2.27	2.23	6.77	ppb
Phosphorus	31-2	485.46	494.15	435.52	471.71	6.71	ppb
Potassium	39-2	686.86	673.15	656.87	672.29	2.23	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	1.33	0.55	-0.07	0.61	116.44	ppb
Selenium	82-1	0.39	0.97	0.39	0.59	56.95	ppb
Silicon	28-1	907.08	903.98	902.70	904.59	0.25	ppb
Silver	109-1	0.01	0.01	0.02	0.01	48.39	ppb
Silver	107-1	0.01	0.01	0.00	0.01	53.33	ppb
Sodium	23-2	11245.10	11161.65	11204.65	11203.80	0.37	ppb
Strontium	86-1	22.31	22.55	22.48	22.44	0.56	ppb
Strontium	88-1	22.55	22.65	22.73	22.64	0.41	ppb
Sulfur	34-1	-2255.43	-2298.80	-2217.93	-2257.39		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	0.28	0.24	0.25	0.26	7.54	ppb
Titanium	47-1	0.11	0.16	0.19	0.15	27.66	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.02	0.01	0.01	80.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	163.41	166.90	164.93	165.08	1.06	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-25	Instrumnet Name :	P7
Client Sample ID :	1CK70502CR000218.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:50:12	DataFile Name :	688SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-26 Instrumnet Name : P7
 Client Sample ID : 1CK70502CR000220.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:53:47 DataFile Name : 689SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.50	6.98	4.97	5.48	24.02	ppb
Antimony	121-1	-0.23	-0.23	-0.23	-0.23		ppb
Arsenic	75-2	0.09	0.11	0.19	0.13	41.20	ppb
Barium	137-1	17.24	17.19	17.59	17.34	1.27	ppb
Barium	135-1	17.18	17.62	17.57	17.46	1.37	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.78	2.65	3.95	3.79	28.40	ppb
Boron	11-1	3.91	3.95	4.12	3.99	2.88	ppb
Cadmium	111-1	-0.40	-0.30	-0.33	-0.34		ppb
Cadmium	106-1	-5.00	-3.85	-4.23	-4.36		ppb
Cadmium	108-1	0.06	-0.09	-0.02	-0.02		ppb
Calcium	43-1	7771.81	7699.88	7600.27	7690.65	1.12	ppb
Calcium	44-1	7832.38	7702.61	7587.71	7707.57	1.59	ppb
Chromium	52-2	-0.15	-0.15	-0.14	-0.15		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	708.55	712.83	711.78	711.06	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	136.50	137.96	137.65	137.37	0.56	ppb
Iron	57-2	125.80	134.73	132.87	131.14	3.59	ppb
Lead	206-1	2.52	2.56	2.47	2.52	1.95	ppb
Lead	207-1	2.38	2.47	2.33	2.39	2.99	ppb
Lead	208-1	2.44	2.46	2.38	2.43	1.78	ppb
Lithium	6-1						%
Magnesium	24-2	2083.20	2077.40	2067.23	2075.94	0.39	ppb
Manganese	55-2	15.62	15.88	16.30	15.93	2.15	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-26 Instrumnet Name : P7
 Client Sample ID : 1CK70502CR000220.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:53:47 DataFile Name : 689SMPL.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	-0.05	-0.07	-0.03	-0.05		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.07	-0.06	-0.08	-0.07		ppb
Molybdenum	98-1	-0.05	-0.06	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.28	1.33	1.37	1.33	3.63	ppb
Phosphorus	31-2	272.80	315.76	230.31	272.96	15.65	ppb
Potassium	39-2	731.33	732.20	725.94	729.82	0.46	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	-0.43	-0.58	-0.50		ppb
Selenium	82-1	0.18	0.69	0.61	0.49	54.81	ppb
Silicon	28-1	941.54	955.28	923.21	940.01	1.71	ppb
Silver	109-1	0.01	0.01	0.01	0.01	0.31	ppb
Silver	107-1	0.02	0.00	0.02	0.01	67.11	ppb
Sodium	23-2	12587.60	12748.84	12817.68	12718.04	0.93	ppb
Strontium	86-1	25.03	25.11	25.06	25.07	0.16	ppb
Strontium	88-1	25.11	25.42	25.23	25.25	0.62	ppb
Sulfur	34-1	-2215.38	-2079.69	-2311.10	-2202.06		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	0.02	-0.01	-0.01	0.00	1307.12	ppb
Titanium	47-1	0.21	0.22	0.20	0.21	3.97	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.01	0.02	38.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	122.77	120.94	125.24	122.98	1.76	ppb
Zirconium	90-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-26	Instrumnet Name :	P7
Client Sample ID :	1CK70502CR000220.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:53:47	DataFile Name :	689SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-27 Instrumnet Name : P7
 Client Sample ID : 1CK70502GB000208.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:57:20 DataFile Name : 690SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.78	3.47	5.70	4.98	26.37	ppb
Antimony	121-1	4.24	4.35	4.34	4.31	1.40	ppb
Arsenic	75-2	0.08	0.07	0.12	0.09	26.65	ppb
Barium	135-1	18.80	18.12	18.45	18.46	1.83	ppb
Barium	137-1	17.80	18.15	17.94	17.96	1.00	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	72.39	75.41	78.18	75.33	3.85	ppb
Boron	11-1	72.86	76.46	76.39	75.23	2.73	ppb
Cadmium	106-1	-2.36	-2.87	-3.83	-3.02		ppb
Cadmium	108-1	0.45	0.68	0.64	0.59	20.35	ppb
Cadmium	111-1	0.01	-0.04	-0.12	-0.05		ppb
Calcium	43-1	6517.97	6481.26	6551.31	6516.85	0.54	ppb
Calcium	44-1	6586.04	6597.96	6600.84	6594.95	0.12	ppb
Chromium	52-2	-0.16	-0.17	-0.15	-0.16		ppb
Cobalt	59-2	0.71	0.75	0.71	0.72	2.96	ppb
Copper	63-2	264.79	265.80	270.58	267.06	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	82.88	84.71	84.26	83.95	1.14	ppb
Iron	57-2	83.30	81.43	76.38	80.37	4.45	ppb
Lead	206-1	5.15	5.21	5.22	5.19	0.73	ppb
Lead	207-1	4.93	4.91	4.98	4.94	0.68	ppb
Lead	208-1	4.95	4.92	4.96	4.94	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1551.96	1548.75	1589.69	1563.47	1.46	ppb
Manganese	55-2	21.40	21.10	21.42	21.30	0.84	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-27 Instrumnet Name : P7
 Client Sample ID : 1CK70502GB000208.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:57:20 DataFile Name : 690SMPL.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	-0.07	-0.09	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.09	-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	513.46	514.11	524.22	517.26	1.17	ppb
Phosphorus	31-2	262.45	266.82	284.60	271.29	4.33	ppb
Potassium	39-2	717.88	747.05	740.92	735.28	2.09	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	0.53	-0.10	0.05	929.16	ppb
Selenium	82-1	0.14	0.10	1.34	0.53	133.08	ppb
Silicon	28-1	737.77	720.64	738.36	732.26	1.37	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.93	ppb
Silver	107-1	0.01	0.01	0.02	0.01	32.27	ppb
Sodium	23-2	10084.78	10225.60	10299.80	10203.39	1.07	ppb
Strontium	86-1	21.01	21.17	20.99	21.06	0.47	ppb
Strontium	88-1	21.37	21.45	21.28	21.37	0.40	ppb
Sulfur	34-1	-2375.48	-2461.39	-2395.16	-2410.68		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.02	-0.01	-0.01		ppb
Thallium	205-1	0.01	-0.01	0.00	0.00		ppb
Tin	118-1	4.11	4.28	4.12	4.17	2.24	ppb
Titanium	47-1	0.07	0.14	0.16	0.13	39.65	ppb
Uranium	238-1	-0.04	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	38.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2825.25	2841.33	2888.39	2851.65	1.15	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-27	Instrumnet Name :	P7
Client Sample ID :	1CK70502GB000208.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:57:20	DataFile Name :	690SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-28 Instrumnet Name : P7
 Client Sample ID : 1CK70502GB000208.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:00:54 DataFile Name : 691SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.32	4.40	5.69	5.47	17.88	ppb
Antimony	121-1	7.14	7.29	7.21	7.22	1.04	ppb
Arsenic	75-2	0.23	0.13	0.11	0.16	42.14	ppb
Barium	135-1	28.59	27.75	28.66	28.33	1.79	ppb
Barium	137-1	27.98	28.50	28.34	28.27	0.95	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	25.19	25.12	23.64	24.65	3.56	ppb
Boron	11-1	23.48	25.16	24.03	24.22	3.52	ppb
Cadmium	106-1	-2.69	-3.46	-4.16	-3.44		ppb
Cadmium	108-1	0.85	0.97	0.53	0.78	29.35	ppb
Cadmium	111-1	-0.05	-0.14	-0.12	-0.10		ppb
Calcium	43-1	6674.27	6541.65	6614.07	6609.99	1.00	ppb
Calcium	44-1	6627.59	6611.80	6621.05	6620.15	0.12	ppb
Chromium	52-2	-0.17	-0.21	-0.16	-0.18		ppb
Cobalt	59-2	0.53	0.56	0.55	0.55	2.72	ppb
Copper	63-2	323.38	321.50	322.69	322.52	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	88.48	89.88	89.43	89.26	0.80	ppb
Iron	57-2	81.02	86.20	83.43	83.55	3.10	ppb
Lead	206-1	7.75	8.01	8.13	7.97	2.46	ppb
Lead	207-1	7.66	7.62	7.72	7.67	0.65	ppb
Lead	208-1	7.62	7.71	7.79	7.71	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	2107.62	2111.36	2145.45	2121.48	0.98	ppb
Manganese	55-2	22.72	23.18	23.01	22.97	1.01	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-28 Instrumnet Name : P7
 Client Sample ID : 1CK70502GB000208.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:00:54 DataFile Name : 691SMPL.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	-0.08	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.07	-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	287.67	288.36	287.08	287.70	0.22	ppb
Phosphorus	31-2	154.78	119.11	173.76	149.22	18.59	ppb
Potassium	39-2	572.91	538.16	574.86	561.98	3.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.28	-0.21	0.52	0.53	140.57	ppb
Selenium	78-2	0.20	-0.31	-0.09	-0.07		ppb
Selenium	82-1	0.52	0.42	0.93	0.63	42.96	ppb
Silicon	28-1	794.90	798.26	819.23	804.13	1.64	ppb
Silver	109-1	0.01	0.01	0.01	0.01	34.01	ppb
Silver	107-1	0.01	0.01	0.01	0.01	47.39	ppb
Sodium	23-2	9891.88	9929.82	9920.60	9914.10	0.20	ppb
Strontium	86-1	21.98	22.25	21.63	21.95	1.40	ppb
Strontium	88-1	22.01	21.97	21.96	21.98	0.11	ppb
Sulfur	34-1	-2472.95	-2587.36	-2452.05	-2504.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.01	0.02	0.00	0.01	72.83	ppb
Tin	118-1	1.30	1.28	1.28	1.29	0.71	ppb
Titanium	47-1	0.02	0.13	0.19	0.11	75.16	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2821.65	2821.35	2819.92	2820.98	0.03	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-28	Instrumnet Name :	P7
Client Sample ID :	1CK70502GB000208.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:00:54	DataFile Name :	691SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-29 Instrumnet Name : P7
 Client Sample ID : 1CK70502GB000208.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:04:28 DataFile Name : 692SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.01	15.82	12.47	15.10	15.60	ppb
Antimony	121-1	6.03	6.13	6.06	6.07	0.86	ppb
Arsenic	75-2	0.09	0.09	0.09	0.09	2.75	ppb
Barium	135-1	22.02	22.18	22.01	22.07	0.44	ppb
Barium	137-1	22.30	22.40	21.88	22.19	1.25	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.77	16.84	17.74	16.45	9.26	ppb
Boron	11-1	15.17	16.18	17.08	16.15	5.92	ppb
Cadmium	106-1	-3.80	-4.63	-3.77	-4.07		ppb
Cadmium	108-1	0.55	0.70	0.67	0.64	12.43	ppb
Cadmium	111-1	-0.18	-0.22	-0.17	-0.19		ppb
Calcium	43-1	6163.98	6165.24	6181.81	6170.34	0.16	ppb
Calcium	44-1	6276.32	6144.93	6193.81	6205.02	1.07	ppb
Chromium	52-2	-0.20	-0.18	-0.17	-0.18		ppb
Cobalt	59-2	0.41	0.47	0.47	0.45	7.35	ppb
Copper	63-2	351.85	350.18	356.20	352.74	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	87.58	87.68	88.87	88.04	0.81	ppb
Iron	57-2	80.70	81.36	84.62	82.23	2.55	ppb
Lead	206-1	3.80	3.84	3.91	3.85	1.45	ppb
Lead	207-1	3.62	3.78	3.74	3.71	2.16	ppb
Lead	208-1	3.65	3.75	3.74	3.71	1.51	ppb
Lithium	6-1						%
Magnesium	24-2	1908.29	1883.25	1894.28	1895.27	0.66	ppb
Manganese	55-2	26.44	26.15	26.42	26.34	0.61	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-29	Instrumnet Name :	P7
Client Sample ID :	1CK70502GB000208.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:04:28	DataFile Name :	692SMPL.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	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.07	-0.05	-0.07		ppb
Molybdenum	97-1	-0.09	-0.06	-0.06	-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	191.54	191.41	192.17	191.71	0.21	ppb
Phosphorus	31-2	175.94	167.62	159.61	167.72	4.87	ppb
Potassium	39-2	566.02	563.58	565.38	564.99	0.22	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	-0.65	-0.70	-0.09	-0.48		ppb
Selenium	82-1	0.27	0.10	-0.21	0.05	451.64	ppb
Silicon	28-1	946.88	926.79	933.78	935.82	1.09	ppb
Silver	109-1	0.01	0.00	0.01	0.01	47.32	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.50	ppb
Sodium	23-2	9771.68	9695.36	9745.33	9737.46	0.40	ppb
Strontium	86-1	20.35	19.74	19.99	20.03	1.52	ppb
Strontium	88-1	20.53	20.32	20.32	20.39	0.61	ppb
Sulfur	34-1	-2526.92	-2515.66	-2495.95	-2512.84		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	-0.01	-0.01		ppb
Tin	118-1	0.31	0.33	0.32	0.32	3.35	ppb
Titanium	47-1	0.07	0.20	0.07	0.11	70.27	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	34.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2220.97	2223.70	2256.02	2233.57	0.87	ppb
Zirconium	90-1	0.00	-0.02	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-29	Instrumnet Name :	P7
Client Sample ID :	1CK70502GB000208.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:04:28	DataFile Name :	692SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-30 Instrumnet Name : P7
 Client Sample ID : 1CK70502HA000215.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:08:02 DataFile Name : 693SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.30	2.55	4.41	4.42	42.42	ppb
Antimony	121-1	-0.22	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	0.14	0.31	0.20	0.22	38.49	ppb
Barium	135-1	15.74	15.83	15.87	15.82	0.42	ppb
Barium	137-1	15.97	15.70	15.92	15.87	0.90	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.86	4.68	4.71	4.75	2.04	ppb
Boron	11-1	4.75	4.80	4.86	4.80	1.14	ppb
Cadmium	106-1	-4.63	-4.86	-4.78	-4.76		ppb
Cadmium	108-1	-0.06	-0.09	-0.02	-0.06		ppb
Cadmium	111-1	-0.37	-0.39	-0.39	-0.38		ppb
Calcium	43-1	7303.59	7278.64	7283.59	7288.61	0.18	ppb
Calcium	44-1	7326.29	7316.74	7432.31	7358.45	0.87	ppb
Chromium	52-2	-0.10	-0.18	-0.17	-0.15		ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.06		ppb
Copper	63-2	371.87	369.35	368.77	370.00	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	69.47	67.80	69.24	68.83	1.32	ppb
Iron	57-2	62.77	65.65	61.88	63.43	3.11	ppb
Lead	206-1	0.66	0.70	0.69	0.68	3.38	ppb
Lead	207-1	0.63	0.62	0.61	0.62	1.65	ppb
Lead	208-1	0.61	0.66	0.63	0.63	3.80	ppb
Lithium	6-1						%
Magnesium	24-2	1897.47	1881.74	1881.23	1886.81	0.49	ppb
Manganese	55-2	15.33	15.56	14.96	15.28	1.96	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-30 Instrumnet Name : P7
 Client Sample ID : 1CK70502HA000215.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:08:02 DataFile Name : 693SMPL.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	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.04	-0.04	-0.06	-0.05		ppb
Molybdenum	97-1	-0.05	-0.04	-0.09	-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	1.17	1.13	1.16	1.15	1.55	ppb
Phosphorus	31-2	562.86	496.29	583.31	547.49	8.31	ppb
Potassium	39-2	708.83	678.65	699.21	695.57	2.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.52	0.03	1326.71	ppb
Selenium	78-2	1.37	-0.69	-0.60	0.02	4714.08	ppb
Selenium	82-1	0.28	0.22	0.08	0.19	51.92	ppb
Silicon	28-1	915.46	918.83	917.39	917.23	0.18	ppb
Silver	109-1	0.00	0.00	0.00	0.00	132.55	ppb
Silver	107-1	0.01	0.00	0.00	0.00	344.53	ppb
Sodium	23-2	11590.70	11542.33	11551.44	11561.49	0.22	ppb
Strontium	86-1	23.92	23.71	23.81	23.81	0.45	ppb
Strontium	88-1	23.97	23.82	23.86	23.88	0.32	ppb
Sulfur	34-1	-2198.02	-2207.15	-2147.18	-2184.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.06	-0.06	-0.05	-0.06		ppb
Titanium	47-1	0.14	0.19	0.17	0.17	17.32	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	24.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	50.29	52.34	52.81	51.81	2.58	ppb
Zirconium	90-1	-0.02	0.00	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-30	Instrumnet Name :	P7
Client Sample ID :	1CK70502HA000215.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:08:02	DataFile Name :	693SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95670BL Instrumnet Name : P7
 Client Sample ID : PB95670BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:11:36 DataFile Name : 694CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.89	-1.03	0.22	-0.57		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.11	-0.07	-0.09	-0.09		ppb
Barium	135-1	-0.08	-0.07	-0.08	-0.08		ppb
Barium	137-1	-0.09	-0.09	-0.09	-0.09		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.18	0.02	-0.18	-0.12		ppb
Boron	11-1	-0.52	-0.42	-0.34	-0.43		ppb
Cadmium	106-1	-3.70	-4.27	-4.80	-4.26		ppb
Cadmium	108-1	-0.05	-0.05	-0.05	-0.05		ppb
Cadmium	111-1	-0.31	-0.36	-0.40	-0.36		ppb
Calcium	43-1	-9.96	-7.94	-6.74	-8.21		ppb
Calcium	44-1	-53.00	-52.31	-52.23	-52.51		ppb
Chromium	52-2	-0.08	-0.06	-0.09	-0.08		ppb
Cobalt	59-2	-0.06	-0.07	-0.08	-0.07		ppb
Copper	63-2	-0.48	-0.46	-0.48	-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	-0.92	-0.89	-0.89	-0.90		ppb
Iron	57-2	-0.87	0.04	-0.23	-0.35		ppb
Lead	206-1	0.02	0.00	0.01	0.01	71.39	ppb
Lead	207-1	0.01	-0.01	-0.01	0.00		ppb
Lead	208-1	0.00	0.00	-0.01	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	-0.93	-0.99	-1.06	-0.99		ppb
Manganese	55-2	-0.15	-0.13	-0.14	-0.14		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95670BL	Instrumnet Name :	P7
Client Sample ID :	PB95670BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:11:36	DataFile Name :	694CCBE.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	-0.11	-0.11		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	-0.11	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.11	-0.12	-0.12		ppb
Phosphorus	31-2	-16.39	-14.01	-19.44	-16.61		ppb
Potassium	39-2	-41.66	-42.55	-42.43	-42.22		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.56	0.55	0.30	147.82	ppb
Selenium	78-2	-0.12	0.58	-0.72	-0.09		ppb
Selenium	82-1	0.32	0.56	0.53	0.47	28.27	ppb
Silicon	28-1	5.83	5.10	3.22	4.72	28.51	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	1.43	1.01	0.08	0.84	82.09	ppb
Strontium	86-1	-0.11	-0.09	-0.08	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2962.11	-2979.99	-2944.94	-2962.35		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	-0.12	-0.09	-0.10	-0.10		ppb
Titanium	47-1	-0.07	-0.05	-0.09	-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	-0.17	-0.13	-0.14		ppb
Zirconium	90-1	-0.02	0.00	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95670BL	Instrumnet Name :	P7
Client Sample ID :	PB95670BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:11:36	DataFile Name :	694CCBE.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:15:10	DataFile Name :	695CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.91	-0.05	-0.07	0.27	210.58	ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.10	-0.09	-0.10	-0.09		ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.04	-0.03		ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.76	-0.64	-0.20	-0.53		ppb
Boron	11-1	-0.95	-0.96	-0.85	-0.92		ppb
Cadmium	106-1	-3.97	-4.72	-4.75	-4.48		ppb
Cadmium	108-1	-0.09	-0.09	-0.02	-0.07		ppb
Cadmium	111-1	-0.33	-0.39	-0.39	-0.37		ppb
Calcium	43-1	-2.94	-2.60	-4.57	-3.37		ppb
Calcium	44-1	-47.52	-48.88	-49.17	-48.52		ppb
Chromium	52-2	-0.03	-0.04	-0.05	-0.04		ppb
Cobalt	59-2	-0.07	-0.04	-0.07	-0.06		ppb
Copper	63-2	-0.49	-0.52	-0.50	-0.51		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.84	-0.80	-0.77	-0.80		ppb
Iron	57-2	-0.49	-0.74	-0.63	-0.62		ppb
Lead	206-1	491.84	489.18	484.25	488.42	0.79	ppb
Lead	207-1	504.96	497.38	498.69	500.34	0.81	ppb
Lead	208-1	521.96	521.17	523.74	522.29	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	-0.71	-1.05	-1.23	-1.00		ppb
Manganese	55-2	-0.09	-0.11	-0.10	-0.10		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:15:10	DataFile Name :	695CCV.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	-0.10	-0.10	-0.11	-0.10		ppb
Molybdenum	96-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.10	-0.11	-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	-0.11	-0.12	-0.11	-0.11		ppb
Phosphorus	31-2	-34.80	-24.23	-39.97	-33.00		ppb
Potassium	39-2	-41.86	-39.10	-46.62	-42.53		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.55	0.04	1027.45	ppb
Selenium	78-2	-1.21	-1.10	-0.21	-0.84		ppb
Selenium	82-1	0.93	0.69	0.23	0.62	57.79	ppb
Silicon	28-1	0.78	-1.71	-1.40	-0.78		ppb
Silver	109-1	0.00	0.00	0.00	0.00	138.53	ppb
Silver	107-1	0.00	0.00	0.00	0.00	322.01	ppb
Sodium	23-2	1.08	-0.57	0.24	0.25	327.30	ppb
Strontium	86-1	-0.10	-0.11	-0.07	-0.09		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-3093.18	-3103.22	-3050.36	-3082.26		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.11	-0.12	-0.11	-0.12		ppb
Titanium	47-1	-0.08	-0.12	-0.02	-0.07		ppb
Uranium	238-1	-0.04	-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	0.33	0.24	0.24	0.27	18.73	ppb
Zirconium	90-1	-0.02	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:15:10	DataFile Name :	695CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB15 Instrumnet Name : P7
 Client Sample ID : CCB15 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:18:44 DataFile Name : 696CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.61	-0.89	-0.34	-0.61		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.11	-0.11	-0.09	-0.10		ppb
Barium	135-1	-0.08	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.07	-0.09	-0.09	-0.08		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.58	-0.87	-0.76	-0.74		ppb
Boron	11-1	-1.16	-0.86	-0.95	-0.99		ppb
Cadmium	106-1	-3.66	-4.45	-4.54	-4.22		ppb
Cadmium	108-1	0.02	-0.09	-0.09	-0.05		ppb
Cadmium	111-1	-0.31	-0.37	-0.38	-0.35		ppb
Calcium	43-1	-9.23	-9.28	-7.68	-8.73		ppb
Calcium	44-1	-55.19	-54.13	-55.23	-54.85		ppb
Chromium	52-2	-0.05	-0.04	-0.04	-0.04		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.07		ppb
Copper	63-2	-0.51	-0.52	-0.51	-0.51		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.95	-0.76	-0.99	-0.90		ppb
Iron	57-2	-0.62	-0.61	-0.49	-0.57		ppb
Lead	206-1	0.15	0.14	0.12	0.14	9.62	ppb
Lead	207-1	0.16	0.14	0.13	0.14	10.90	ppb
Lead	208-1	0.16	0.15	0.12	0.15	13.59	ppb
Lithium	6-1						%
Magnesium	24-2	-0.82	-0.94	-1.28	-1.01		ppb
Manganese	55-2	-0.14	-0.16	-0.14	-0.15		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:18:44	DataFile Name :	696CCBE.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	-0.11	-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	-0.11	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.14	-0.12	-0.13		ppb
Phosphorus	31-2	-29.45	-11.38	-24.46	-21.76		ppb
Potassium	39-2	-44.50	-44.30	-44.58	-44.46		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.57	-0.21	0.05	938.27	ppb
Selenium	78-2	1.30	1.41	1.09	1.27	13.06	ppb
Selenium	82-1	-0.46	0.54	0.56	0.21	273.16	ppb
Silicon	28-1	-3.95	-6.70	-4.50	-5.05		ppb
Silver	109-1	0.00	0.00	0.00	0.00	142.48	ppb
Silver	107-1	0.00	0.00	0.00	0.00	71.27	ppb
Sodium	23-2	-1.08	-0.18	-0.73	-0.66		ppb
Strontium	86-1	-0.13	-0.09	-0.12	-0.11		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3083.38	-3180.60	-3062.50	-3108.82		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	-0.12	-0.10	-0.10	-0.10		ppb
Titanium	47-1	-0.10	-0.08	-0.10	-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	-0.17	-0.05	-0.13	-0.12		ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:18:44	DataFile Name :	696CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95670BS Instrumnet Name : P7
 Client Sample ID : PB95670BS Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:22:18 DataFile Name : 697CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.47	0.08	-0.34	-0.24		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.07	-0.11	-0.09	-0.09		ppb
Barium	135-1	-0.07	-0.07	-0.06	-0.07		ppb
Barium	137-1	-0.07	-0.08	-0.07	-0.07		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.75	-0.87	-1.06	-0.89		ppb
Boron	11-1	-1.06	-1.17	-1.30	-1.18		ppb
Cadmium	106-1	-3.42	-4.74	-3.89	-4.02		ppb
Cadmium	108-1	-0.05	-0.05	-0.05	-0.05		ppb
Cadmium	111-1	-0.29	-0.39	-0.32	-0.33		ppb
Calcium	43-1	-8.05	-8.00	-7.20	-7.75		ppb
Calcium	44-1	-49.59	-50.03	-53.24	-50.96		ppb
Chromium	52-2	-0.08	-0.06	-0.03	-0.06		ppb
Cobalt	59-2	-0.06	-0.07	-0.06	-0.06		ppb
Copper	63-2	-0.52	-0.51	-0.52	-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	-0.91	-0.79	-0.83	-0.84		ppb
Iron	57-2	-0.75	-0.23	-0.62	-0.53		ppb
Lead	206-1	484.92	487.12	486.29	486.11	0.23	ppb
Lead	207-1	494.10	499.01	497.27	496.79	0.50	ppb
Lead	208-1	515.13	523.17	520.43	519.58	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	-0.94	-0.89	-0.65	-0.83		ppb
Manganese	55-2	-0.14	-0.12	-0.11	-0.13		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95670BS	Instrumnet Name :	P7
Client Sample ID :	PB95670BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:22:18	DataFile Name :	697CCV.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	-0.10	-0.11	-0.10		ppb
Molybdenum	96-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.10	-0.12	-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	-0.10	-0.12	-0.11		ppb
Phosphorus	31-2	-24.30	-1.78	-21.92	-16.00		ppb
Potassium	39-2	-44.09	-46.04	-40.02	-43.39		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	-1.33	0.21	-0.32	-0.48		ppb
Selenium	82-1	0.03	0.15	0.85	0.34	128.28	ppb
Silicon	28-1	-1.58	0.54	-0.12	-0.39		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	37.86	ppb
Sodium	23-2	-0.20	0.17	0.54	0.17	216.66	ppb
Strontium	86-1	-0.09	-0.11	-0.11	-0.11		ppb
Strontium	88-1	-0.01	0.00	-0.01	0.00		ppb
Sulfur	34-1	-2870.36	-2950.79	-2938.64	-2919.93		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	-0.11	-0.11	-0.10	-0.11		ppb
Titanium	47-1	-0.09	-0.04	-0.04	-0.05		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	-0.05	-0.02	-0.04	-0.03		ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95670BS	Instrumnet Name :	P7
Client Sample ID :	PB95670BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:22:18	DataFile Name :	697CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-01 Instrumnet Name : P7
 Client Sample ID : 1CK70502HA000215.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:25:52 DataFile Name : 698SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.05	5.63	4.25	4.64	18.51	ppb
Antimony	121-1	-0.06	-0.09	-0.10	-0.09		ppb
Arsenic	75-2	0.29	0.19	0.12	0.20	43.59	ppb
Barium	135-1	16.08	16.11	16.36	16.18	0.96	ppb
Barium	137-1	16.60	16.34	16.32	16.42	0.96	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.82	3.26	2.53	2.87	12.83	ppb
Boron	11-1	2.96	3.44	3.54	3.31	9.33	ppb
Cadmium	106-1	-4.75	-3.97	-4.23	-4.32		ppb
Cadmium	108-1	-0.09	-0.06	-0.09	-0.08		ppb
Cadmium	111-1	-0.39	-0.33	-0.35	-0.36		ppb
Calcium	43-1	7196.79	7140.25	7052.25	7129.76	1.02	ppb
Calcium	44-1	7186.29	7227.11	7195.04	7202.81	0.30	ppb
Chromium	52-2	-0.17	-0.14	-0.13	-0.14		ppb
Cobalt	59-2	-0.06	-0.05	-0.05	-0.05		ppb
Copper	63-2	306.65	309.65	309.64	308.65	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	63.98	64.23	63.65	63.95	0.46	ppb
Iron	57-2	59.40	58.62	57.99	58.67	1.20	ppb
Lead	206-1	0.64	0.74	0.66	0.68	7.85	ppb
Lead	207-1	0.73	0.63	0.63	0.66	8.98	ppb
Lead	208-1	0.68	0.65	0.60	0.64	6.14	ppb
Lithium	6-1						%
Magnesium	24-2	1834.02	1858.21	1844.81	1845.68	0.66	ppb
Manganese	55-2	16.93	16.86	17.25	17.01	1.21	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-01 Instrumnet Name : P7
 Client Sample ID : 1CK70502HA000215.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:25:52 DataFile Name : 698SMPL.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	-0.05	-0.07	-0.05	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.03	-0.05		ppb
Molybdenum	97-1	-0.06	-0.08	-0.05	-0.06		ppb
Molybdenum	98-1	-0.05	-0.05	-0.07	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.25	0.42	0.36	0.34	25.16	ppb
Phosphorus	31-2	537.21	573.50	531.90	547.54	4.14	ppb
Potassium	39-2	678.62	678.15	665.80	674.19	1.08	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	0.66	-0.69	-0.96	-0.33		ppb
Selenium	82-1	0.54	0.55	0.62	0.57	6.91	ppb
Silicon	28-1	899.58	889.45	894.19	894.41	0.57	ppb
Silver	109-1	0.00	0.01	0.01	0.01	49.04	ppb
Silver	107-1	0.00	0.01	0.01	0.01	45.53	ppb
Sodium	23-2	11416.71	11290.38	11385.36	11364.15	0.58	ppb
Strontium	86-1	22.51	23.62	23.37	23.16	2.51	ppb
Strontium	88-1	23.44	23.32	23.38	23.38	0.25	ppb
Sulfur	34-1	-2306.74	-2362.85	-2295.80	-2321.80		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	-0.13	-0.12		ppb
Titanium	47-1	0.17	0.11	0.14	0.14	21.20	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.03	0.01	0.02	70.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	78.51	79.04	80.17	79.24	1.08	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-01	Instrumnet Name :	P7
Client Sample ID :	1CK70502HA000215.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:25:52	DataFile Name :	698SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-02 Instrumnet Name : P7
 Client Sample ID : 1CK70502HA000217.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:29:25 DataFile Name : 699SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.81	5.04	5.33	6.06	25.15	ppb
Antimony	121-1	-0.25	-0.25	-0.25	-0.25		ppb
Arsenic	75-2	0.20	0.18	0.15	0.18	16.62	ppb
Barium	135-1	14.83	15.27	14.62	14.91	2.22	ppb
Barium	137-1	14.48	14.79	14.25	14.50	1.85	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.89	3.78	4.11	3.92	4.24	ppb
Boron	11-1	3.38	3.20	3.47	3.35	4.04	ppb
Cadmium	106-1	-4.44	-4.06	-5.18	-4.56		ppb
Cadmium	108-1	-0.02	-0.06	-0.06	-0.04		ppb
Cadmium	111-1	-0.36	-0.33	-0.42	-0.37		ppb
Calcium	43-1	7372.96	7209.43	7225.28	7269.22	1.24	ppb
Calcium	44-1	7331.48	7351.52	7298.11	7327.04	0.37	ppb
Chromium	52-2	-0.13	-0.15	-0.15	-0.14		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	251.91	252.29	255.16	253.12	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	72.88	72.57	73.45	72.97	0.61	ppb
Iron	57-2	67.60	71.17	67.27	68.68	3.15	ppb
Lead	206-1	0.67	0.68	0.65	0.67	2.13	ppb
Lead	207-1	0.69	0.63	0.61	0.64	6.78	ppb
Lead	208-1	0.65	0.68	0.63	0.65	3.20	ppb
Lithium	6-1						%
Magnesium	24-2	1930.70	1899.98	1905.78	1912.15	0.85	ppb
Manganese	55-2	18.78	18.81	18.88	18.82	0.26	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-02 Instrumnet Name : P7
 Client Sample ID : 1CK70502HA000217.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:29:25 DataFile Name : 699SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	0.00	-0.02		ppb
Molybdenum	95-1	-0.05	-0.06	-0.04	-0.05		ppb
Molybdenum	96-1	-0.03	-0.05	-0.07	-0.05		ppb
Molybdenum	97-1	-0.09	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.06	-0.04	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.32	0.31	0.33	0.32	2.56	ppb
Phosphorus	31-2	474.11	555.77	577.82	535.90	10.20	ppb
Potassium	39-2	686.04	681.12	689.45	685.54	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.76	-0.21	-0.21	0.78	220.22	ppb
Selenium	78-2	-0.18	-0.07	0.26	0.00	17926.24	ppb
Selenium	82-1	0.47	0.44	0.58	0.50	14.02	ppb
Silicon	28-1	912.02	905.63	889.18	902.28	1.31	ppb
Silver	109-1	0.00	0.00	0.00	0.00	62.76	ppb
Silver	107-1	0.00	0.00	0.00	0.00	40.30	ppb
Sodium	23-2	11660.76	11673.38	11672.33	11668.82	0.06	ppb
Strontium	86-1	22.80	23.06	23.97	23.28	2.64	ppb
Strontium	88-1	23.21	23.12	23.39	23.24	0.59	ppb
Sulfur	34-1	-2124.39	-2176.05	-2266.00	-2188.81		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	-0.12	-0.10	-0.11		ppb
Titanium	47-1	0.11	0.22	0.34	0.22	49.66	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.01	0.02	54.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	30.10	32.56	31.32	31.33	3.91	ppb
Zirconium	90-1	0.01	0.01	-0.01	0.01	191.04	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-02	Instrumnet Name :	P7
Client Sample ID :	1CK70502HA000217.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:29:25	DataFile Name :	699SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-03 Instrumnet Name : P7
 Client Sample ID : 1CK70502HA000217.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:32:59 DataFile Name : 700SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.16	8.66	4.75	6.86	28.77	ppb
Antimony	121-1	-0.24	-0.26	-0.25	-0.25		ppb
Arsenic	75-2	0.09	0.23	0.25	0.19	46.21	ppb
Barium	135-1	14.91	15.15	14.71	14.92	1.49	ppb
Barium	137-1	14.51	14.72	14.75	14.66	0.90	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.32	3.85	3.63	3.60	7.39	ppb
Boron	11-1	3.35	3.69	3.41	3.48	5.27	ppb
Cadmium	106-1	-4.08	-4.28	-4.39	-4.25		ppb
Cadmium	108-1	-0.06	-0.09	-0.02	-0.06		ppb
Cadmium	111-1	-0.33	-0.35	-0.35	-0.34		ppb
Calcium	43-1	7312.58	7166.00	7222.16	7233.58	1.02	ppb
Calcium	44-1	7339.29	7299.54	7278.22	7305.68	0.42	ppb
Chromium	52-2	-0.09	-0.11	-0.13	-0.11		ppb
Cobalt	59-2	-0.05	-0.06	-0.05	-0.05		ppb
Copper	63-2	254.67	255.01	253.21	254.30	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	72.40	73.95	72.40	72.92	1.22	ppb
Iron	57-2	66.47	70.68	68.05	68.40	3.11	ppb
Lead	206-1	0.44	0.45	0.45	0.45	1.17	ppb
Lead	207-1	0.41	0.45	0.43	0.43	3.82	ppb
Lead	208-1	0.44	0.44	0.45	0.44	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	1912.70	1898.33	1876.24	1895.76	0.97	ppb
Manganese	55-2	18.95	18.78	19.16	18.96	1.01	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-03	Instrumnet Name :	P7
Client Sample ID :	1CK70502HA000217.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:32:59	DataFile Name :	700SMPL.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	-0.05	-0.04	-0.05		ppb
Molybdenum	96-1	-0.03	-0.07	-0.08	-0.06		ppb
Molybdenum	97-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.63	1.79	1.67	1.70	5.03	ppb
Phosphorus	31-2	651.86	500.69	577.33	576.63	13.11	ppb
Potassium	39-2	693.67	695.29	692.07	693.68	0.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.53	-0.21	0.04	1191.21	ppb
Selenium	78-2	-0.26	-0.43	-0.46	-0.38		ppb
Selenium	82-1	0.68	-0.37	0.55	0.29	199.10	ppb
Silicon	28-1	887.98	893.29	895.69	892.32	0.44	ppb
Silver	109-1	0.00	0.00	0.00	0.00	174.25	ppb
Silver	107-1	0.01	0.00	0.00	0.00	94.23	ppb
Sodium	23-2	11763.88	11608.44	11585.98	11652.76	0.83	ppb
Strontium	86-1	23.57	23.42	22.92	23.30	1.46	ppb
Strontium	88-1	23.47	23.46	23.22	23.38	0.61	ppb
Sulfur	34-1	-2266.90	-2299.76	-2286.61	-2284.42		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	-0.10	-0.12	-0.11	-0.11		ppb
Titanium	47-1	0.22	0.16	0.21	0.19	16.79	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.03	0.02	46.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	48.83	50.56	50.17	49.85	1.82	ppb
Zirconium	90-1	0.00	-0.01	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-03	Instrumnet Name :	P7
Client Sample ID :	1CK70502HA000217.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:32:59	DataFile Name :	700SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-04 Instrumnet Name : P7
 Client Sample ID : 1CK70503BR000304.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:36:33 DataFile Name : 701SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.49	15.83	22.67	17.66	24.84	ppb
Antimony	121-1	-0.20	-0.24	-0.21	-0.22		ppb
Arsenic	75-2	0.23	0.15	0.22	0.20	22.23	ppb
Barium	135-1	29.76	28.94	28.83	29.18	1.74	ppb
Barium	137-1	29.24	29.39	28.95	29.19	0.78	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.81	16.88	17.83	18.17	8.23	ppb
Boron	11-1	17.53	18.09	18.26	17.96	2.15	ppb
Cadmium	106-1	-4.04	-4.36	-3.88	-4.09		ppb
Cadmium	108-1	-0.02	0.12	0.02	0.04	181.34	ppb
Cadmium	111-1	-0.31	-0.34	-0.30	-0.32		ppb
Calcium	43-1	6971.96	6904.00	6863.32	6913.09	0.79	ppb
Calcium	44-1	7014.61	6985.48	6926.45	6975.52	0.64	ppb
Chromium	52-2	-0.17	-0.17	-0.15	-0.16		ppb
Cobalt	59-2	0.28	0.30	0.34	0.31	9.45	ppb
Copper	63-2	419.99	423.97	419.51	421.16	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	135.12	136.42	135.26	135.60	0.53	ppb
Iron	57-2	123.15	125.45	134.48	127.70	4.69	ppb
Lead	206-1	2.21	2.17	2.18	2.19	0.97	ppb
Lead	207-1	2.16	2.06	2.02	2.08	3.60	ppb
Lead	208-1	2.16	2.06	2.05	2.09	2.69	ppb
Lithium	6-1						%
Magnesium	24-2	2409.86	2410.80	2383.37	2401.34	0.65	ppb
Manganese	55-2	10.31	10.24	10.06	10.20	1.25	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-04 Instrumnet Name : P7
 Client Sample ID : 1CK70503BR000304.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:36:33 DataFile Name : 701SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.05	-0.07	-0.05	-0.06		ppb
Molybdenum	96-1	-0.04	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.08	-0.05	-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	14.11	13.73	14.39	14.07	2.34	ppb
Phosphorus	31-2	455.41	458.26	421.45	445.04	4.60	ppb
Potassium	39-2	670.33	666.82	665.19	667.45	0.39	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	1.28	-0.10	0.21	460.09	ppb
Selenium	82-1	0.46	0.32	0.94	0.57	57.29	ppb
Silicon	28-1	1018.94	1004.77	989.89	1004.53	1.45	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.65	ppb
Silver	107-1	0.01	0.01	0.01	0.01	35.23	ppb
Sodium	23-2	11362.50	11272.10	11246.41	11293.67	0.54	ppb
Strontium	86-1	22.03	21.80	22.42	22.08	1.42	ppb
Strontium	88-1	22.97	22.77	22.72	22.82	0.57	ppb
Sulfur	34-1	-2462.17	-2449.93	-2355.37	-2422.49		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	-0.03		ppb
Tin	118-1	-0.06	-0.08	-0.04	-0.06		ppb
Titanium	47-1	0.07	0.06	0.14	0.09	48.79	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	34.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	546.86	550.96	544.81	547.55	0.57	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-04	Instrumnet Name :	P7
Client Sample ID :	1CK70503BR000304.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:36:33	DataFile Name :	701SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-05 Instrumnet Name : P7
 Client Sample ID : 1CK70503BR000306.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:40:07 DataFile Name : 702SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.66	14.41	16.92	15.66	8.01	ppb
Antimony	121-1	-0.24	-0.23	-0.24	-0.24		ppb
Arsenic	75-2	0.32	0.12	0.18	0.21	49.48	ppb
Barium	135-1	24.17	25.45	24.34	24.65	2.81	ppb
Barium	137-1	24.88	25.05	24.23	24.72	1.76	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.50	15.58	14.90	14.99	3.65	ppb
Boron	11-1	14.85	15.55	15.54	15.32	2.63	ppb
Cadmium	106-1	-4.02	-4.58	-5.27	-4.62		ppb
Cadmium	108-1	0.02	0.06	-0.06	0.01	954.21	ppb
Cadmium	111-1	-0.32	-0.39	-0.42	-0.38		ppb
Calcium	43-1	7053.72	6929.74	7109.20	7030.89	1.31	ppb
Calcium	44-1	7189.91	7000.60	7078.91	7089.81	1.34	ppb
Chromium	52-2	-0.10	-0.08	-0.12	-0.10		ppb
Cobalt	59-2	0.13	0.14	0.13	0.13	6.13	ppb
Copper	63-2	336.59	336.91	340.35	337.95	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	115.83	115.29	115.47	115.53	0.24	ppb
Iron	57-2	100.34	109.39	112.74	107.49	5.97	ppb
Lead	206-1	1.31	1.32	1.31	1.31	0.45	ppb
Lead	207-1	1.23	1.13	1.21	1.19	4.75	ppb
Lead	208-1	1.21	1.21	1.21	1.21	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	2247.85	2239.69	2251.27	2246.27	0.26	ppb
Manganese	55-2	14.46	14.23	14.30	14.33	0.83	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-05	Instrumnet Name :	P7
Client Sample ID :	1CK70503BR000306.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:40:07	DataFile Name :	702SMPL.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	-0.04	-0.03	-0.05	-0.04		ppb
Molybdenum	96-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.05	-0.06	-0.09	-0.07		ppb
Molybdenum	98-1	-0.07	-0.03	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.10	3.03	3.20	3.11	2.76	ppb
Phosphorus	31-2	552.67	494.57	523.13	523.46	5.55	ppb
Potassium	39-2	666.55	681.22	662.65	670.14	1.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.54	-0.21	0.52	0.28	151.50	ppb
Selenium	78-2	0.22	0.77	-0.10	0.30	147.01	ppb
Selenium	82-1	0.72	0.70	0.66	0.69	4.56	ppb
Silicon	28-1	980.35	958.80	967.74	968.96	1.12	ppb
Silver	109-1	0.00	0.01	0.00	0.01	96.48	ppb
Silver	107-1	0.01	0.01	0.00	0.01	65.30	ppb
Sodium	23-2	11424.62	11328.42	11279.98	11344.34	0.65	ppb
Strontium	86-1	22.30	22.42	23.15	22.62	2.02	ppb
Strontium	88-1	22.70	22.78	22.79	22.76	0.22	ppb
Sulfur	34-1	-2335.33	-2417.47	-2199.69	-2317.50		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.10	-0.11	-0.11	-0.11		ppb
Titanium	47-1	0.15	0.23	0.13	0.17	29.26	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.01	0.02	36.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	185.86	189.99	188.85	188.23	1.13	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-05	Instrumnet Name :	P7
Client Sample ID :	1CK70503BR000306.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:40:07	DataFile Name :	702SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-06 Instrumnet Name : P7
 Client Sample ID : 1CK70503BB000310.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:43:42 DataFile Name : 703SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.28	11.17	7.96	8.81	23.61	ppb
Antimony	121-1	0.22	0.18	0.18	0.19	14.02	ppb
Arsenic	75-2	0.16	0.30	0.20	0.22	33.40	ppb
Barium	135-1	24.69	24.73	25.20	24.87	1.16	ppb
Barium	137-1	25.14	24.89	24.68	24.90	0.93	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.95	11.17	11.65	11.59	3.40	ppb
Boron	11-1	11.26	11.83	11.21	11.43	3.04	ppb
Cadmium	106-1	-2.54	-3.66	-3.71	-3.30		ppb
Cadmium	108-1	0.89	0.86	0.79	0.85	6.22	ppb
Cadmium	111-1	0.09	-0.04	0.01	0.02	320.21	ppb
Calcium	43-1	6218.78	6356.30	6411.78	6328.95	1.57	ppb
Calcium	44-1	6218.91	6345.81	6391.71	6318.81	1.42	ppb
Chromium	52-2	-0.11	-0.11	-0.14	-0.12		ppb
Cobalt	59-2	0.86	0.91	0.89	0.89	3.18	ppb
Copper	63-2	419.03	421.56	421.04	420.54	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	154.99	155.12	158.18	156.10	1.15	ppb
Iron	57-2	143.58	150.43	143.12	145.71	2.81	ppb
Lead	206-1	36.10	36.38	36.13	36.20	0.42	ppb
Lead	207-1	34.35	34.39	34.80	34.51	0.73	ppb
Lead	208-1	34.44	34.64	34.73	34.61	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1837.21	1847.67	1831.32	1838.73	0.45	ppb
Manganese	55-2	22.23	21.69	22.05	21.99	1.24	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-06 Instrumnet Name : P7
 Client Sample ID : 1CK70503BB000310.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:43:42 DataFile Name : 703SMPL.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	-0.09	-0.05	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.09	-0.07	-0.09	-0.08		ppb
Molybdenum	98-1	-0.07	-0.04	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	319.17	321.02	320.51	320.23	0.30	ppb
Phosphorus	31-2	118.70	90.04	164.67	124.47	30.25	ppb
Potassium	39-2	558.85	566.69	562.55	562.70	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	-1.28	-0.21	0.96	-0.18		ppb
Selenium	82-1	0.44	0.65	-0.31	0.26	195.08	ppb
Silicon	28-1	1000.98	1035.67	1033.39	1023.35	1.90	ppb
Silver	109-1	0.02	0.02	0.01	0.02	29.78	ppb
Silver	107-1	0.03	0.03	0.02	0.02	10.91	ppb
Sodium	23-2	10102.59	10114.93	10030.37	10082.63	0.45	ppb
Strontium	86-1	20.53	20.67	20.59	20.60	0.34	ppb
Strontium	88-1	20.86	21.02	20.74	20.88	0.67	ppb
Sulfur	34-1	-2637.15	-2477.91	-2429.78	-2514.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.01	0.00		ppb
Thallium	205-1	0.01	0.00	0.00	0.00	72.59	ppb
Tin	118-1	7.79	7.83	7.69	7.77	0.87	ppb
Titanium	47-1	0.12	0.09	0.06	0.09	30.24	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.00	0.00	0.01	71.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3060.43	3085.40	3089.37	3078.40	0.51	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-06	Instrumnet Name :	P7
Client Sample ID :	1CK70503BB000310.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:43:42	DataFile Name :	703SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-07 Instrumnet Name : P7
 Client Sample ID : 1CK70503BB000310.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:47:16 DataFile Name : 704SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.20	5.88	5.91	6.00	2.89	ppb
Antimony	121-1	0.22	0.27	0.31	0.26	16.74	ppb
Arsenic	75-2	0.20	0.29	0.19	0.23	24.62	ppb
Barium	135-1	15.68	15.90	15.98	15.85	0.96	ppb
Barium	137-1	16.27	15.84	15.50	15.87	2.44	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.35	4.81	5.37	5.18	6.11	ppb
Boron	11-1	5.93	5.42	5.38	5.58	5.49	ppb
Cadmium	106-1	44.20	46.50	48.87	46.52	5.02	ppb
Cadmium	108-1	54.25	53.98	54.81	54.35	0.78	ppb
Cadmium	111-1	61.06	61.80	61.40	61.42	0.60	ppb
Calcium	43-1	5881.41	5834.84	5838.38	5851.54	0.44	ppb
Calcium	44-1	5912.34	5912.02	5919.40	5914.59	0.07	ppb
Chromium	52-2	-0.20	-0.14	-0.17	-0.17		ppb
Cobalt	59-2	0.26	0.28	0.26	0.27	4.02	ppb
Copper	63-2	277.85	280.55	281.92	280.11	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	81.65	79.72	80.68	80.68	1.20	ppb
Iron	57-2	81.05	72.69	80.37	78.04	5.95	ppb
Lead	206-1	8.59	8.47	8.55	8.54	0.68	ppb
Lead	207-1	8.28	8.21	7.99	8.16	1.83	ppb
Lead	208-1	8.16	8.21	8.12	8.16	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	1461.65	1439.42	1482.05	1461.04	1.46	ppb
Manganese	55-2	22.11	22.28	22.17	22.18	0.39	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-07	Instrumnet Name :	P7
Client Sample ID :	1CK70503BB000310.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:47:16	DataFile Name :	704SMPL.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	-0.08	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.07		ppb
Molybdenum	97-1	-0.07	-0.05	-0.08	-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	307.41	309.39	312.16	309.65	0.77	ppb
Phosphorus	31-2	287.45	200.04	223.12	236.87	19.12	ppb
Potassium	39-2	539.88	526.29	523.18	529.78	1.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.52	0.03	1353.02	ppb
Selenium	78-2	-1.05	0.54	0.61	0.03	2872.40	ppb
Selenium	82-1	-0.26	-0.07	0.08	-0.08		ppb
Silicon	28-1	1068.89	1065.26	1074.41	1069.52	0.43	ppb
Silver	109-1	0.01	0.01	0.01	0.01	35.31	ppb
Silver	107-1	0.02	0.01	0.01	0.01	16.79	ppb
Sodium	23-2	9849.35	9791.64	9964.60	9868.53	0.89	ppb
Strontium	86-1	18.62	18.90	18.94	18.82	0.91	ppb
Strontium	88-1	19.08	18.74	19.11	18.98	1.10	ppb
Sulfur	34-1	-2581.68	-2581.09	-2501.10	-2554.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	6.13	6.17	6.18	6.16	0.43	ppb
Titanium	47-1	0.13	0.14	0.15	0.14	6.91	ppb
Uranium	238-1	-0.04	-0.05	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.01	-0.01	0.00	4934.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1846.67	1852.49	1859.75	1852.97	0.35	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-07	Instrumnet Name :	P7
Client Sample ID :	1CK70503BB000310.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:47:16	DataFile Name :	704SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-09 Instrumnet Name : P7
 Client Sample ID : 1CK70503CR000314.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:50:50 DataFile Name : 705SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.43	4.63	4.02	4.69	15.14	ppb
Antimony	121-1	-0.25	-0.25	-0.24	-0.25		ppb
Arsenic	75-2	0.06	0.07	0.02	0.05	59.35	ppb
Barium	135-1	13.75	14.09	13.91	13.92	1.20	ppb
Barium	137-1	13.60	13.70	14.04	13.78	1.67	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.43	4.05	3.69	3.72	8.42	ppb
Boron	11-1	3.98	3.97	3.84	3.93	1.92	ppb
Cadmium	106-1	-3.32	-5.20	-4.74	-4.42		ppb
Cadmium	108-1	0.05	0.05	0.02	0.04	48.79	ppb
Cadmium	111-1	-0.24	-0.40	-0.36	-0.33		ppb
Calcium	43-1	6985.84	7166.30	7014.84	7055.66	1.37	ppb
Calcium	44-1	7101.75	7102.74	7093.17	7099.22	0.07	ppb
Chromium	52-2	-0.14	-0.15	-0.15	-0.14		ppb
Cobalt	59-2	-0.03	-0.04	-0.05	-0.04		ppb
Copper	63-2	1096.22	1086.52	1104.13	1095.62	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	122.10	119.73	123.54	121.79	1.58	ppb
Iron	57-2	122.52	113.40	113.94	116.62	4.38	ppb
Lead	206-1	9.53	9.79	9.71	9.68	1.40	ppb
Lead	207-1	9.24	8.97	9.17	9.13	1.57	ppb
Lead	208-1	9.18	9.23	9.29	9.23	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	1867.96	1856.13	1858.37	1860.82	0.34	ppb
Manganese	55-2	14.01	13.66	13.94	13.87	1.31	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-09 Instrumnet Name : P7
 Client Sample ID : 1CK70503CR000314.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:50:50 DataFile Name : 705SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	97-1	-0.05	-0.05	-0.08	-0.06		ppb
Molybdenum	98-1	-0.07	-0.05	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.54	10.20	10.65	10.47	2.24	ppb
Phosphorus	31-2	50.59	50.53	49.11	50.08	1.67	ppb
Potassium	39-2	679.99	677.66	685.95	681.20	0.63	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	-1.54	0.03	-0.48	-0.66		ppb
Selenium	82-1	0.67	0.50	0.94	0.70	31.11	ppb
Silicon	28-1	928.98	951.12	942.23	940.78	1.18	ppb
Silver	109-1	0.01	0.00	0.00	0.01	132.75	ppb
Silver	107-1	0.01	0.00	0.00	0.01	56.02	ppb
Sodium	23-2	11682.73	11586.54	11687.06	11652.11	0.49	ppb
Strontium	86-1	22.04	22.43	22.80	22.42	1.70	ppb
Strontium	88-1	22.63	22.48	22.38	22.50	0.56	ppb
Sulfur	34-1	-2328.02	-2299.04	-2324.54	-2317.20		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	0.16	0.16	0.19	0.17	10.51	ppb
Titanium	47-1	0.04	0.05	-0.05	0.01	438.20	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	431.41	427.40	435.30	431.37	0.91	ppb
Zirconium	90-1	0.00	-0.02	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-09	Instrumnet Name :	P7
Client Sample ID :	1CK70503CR000314.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:50:50	DataFile Name :	705SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-10 Instrumnet Name : P7
 Client Sample ID : 1CK70503CR000316.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:54:25 DataFile Name : 706SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.31	6.11	4.18	6.20	33.32	ppb
Antimony	121-1	-0.25	-0.23	-0.22	-0.23		ppb
Arsenic	75-2	0.13	0.16	0.12	0.14	18.12	ppb
Barium	135-1	14.86	15.49	14.98	15.11	2.22	ppb
Barium	137-1	15.59	15.49	14.78	15.29	2.92	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.42	3.37	3.23	3.34	2.95	ppb
Boron	11-1	3.70	3.85	4.04	3.86	4.31	ppb
Cadmium	106-1	-5.22	-3.97	-4.33	-4.51		ppb
Cadmium	108-1	-0.02	-0.02	-0.05	-0.03		ppb
Cadmium	111-1	-0.43	-0.32	-0.35	-0.37		ppb
Calcium	43-1	7398.62	7481.93	7601.08	7493.88	1.36	ppb
Calcium	44-1	7527.76	7490.63	7535.79	7518.06	0.32	ppb
Chromium	52-2	-0.12	-0.17	-0.15	-0.15		ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.05		ppb
Copper	63-2	605.03	623.27	618.10	615.46	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	123.71	127.53	125.62	125.62	1.52	ppb
Iron	57-2	118.71	114.75	117.84	117.10	1.78	ppb
Lead	206-1	8.13	7.74	7.68	7.85	3.08	ppb
Lead	207-1	7.43	7.63	7.46	7.51	1.43	ppb
Lead	208-1	7.59	7.52	7.45	7.52	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	1943.44	1973.04	1948.49	1954.99	0.81	ppb
Manganese	55-2	20.13	21.08	20.41	20.54	2.38	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-10 Instrumnet Name : P7
 Client Sample ID : 1CK70503CR000316.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:54:25 DataFile Name : 706SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.07	-0.05	-0.06	-0.06		ppb
Molybdenum	96-1	-0.04	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.09	-0.07	-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	2.36	2.29	2.34	2.33	1.48	ppb
Phosphorus	31-2	134.95	149.27	150.06	144.76	5.88	ppb
Potassium	39-2	695.49	712.45	695.02	700.98	1.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.52	0.03	1262.03	ppb
Selenium	78-2	-0.18	0.53	0.90	0.42	131.58	ppb
Selenium	82-1	0.40	0.45	0.87	0.57	45.65	ppb
Silicon	28-1	925.43	913.09	930.90	923.14	0.99	ppb
Silver	109-1	0.01	0.00	0.01	0.00	53.33	ppb
Silver	107-1	0.00	0.00	0.01	0.00	28.22	ppb
Sodium	23-2	11799.58	11955.96	11905.77	11887.10	0.67	ppb
Strontium	86-1	23.65	23.27	23.38	23.43	0.82	ppb
Strontium	88-1	24.07	23.82	23.59	23.83	1.01	ppb
Sulfur	34-1	-2331.88	-2361.95	-2175.03	-2289.62		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	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.01	0.03	0.15	0.06	122.67	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00	2190.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	128.16	133.05	131.38	130.86	1.90	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-10	Instrumnet Name :	P7
Client Sample ID :	1CK70503CR000316.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:54:25	DataFile Name :	706SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:57:59	DataFile Name :	707CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.78	-0.05	-0.76	-0.01		ppb
Antimony	121-1	-0.29	-0.29	-0.30	-0.29		ppb
Arsenic	75-2	-0.10	-0.09	-0.10	-0.09		ppb
Barium	135-1	-0.05	-0.07	-0.07	-0.06		ppb
Barium	137-1	-0.07	-0.07	-0.07	-0.07		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.99	-0.92	-0.98	-0.96		ppb
Boron	11-1	-0.93	-0.96	-1.10	-1.00		ppb
Cadmium	106-1	-5.05	-4.15	-3.19	-4.13		ppb
Cadmium	108-1	-0.01	-0.09	-0.05	-0.05		ppb
Cadmium	111-1	-0.42	-0.35	-0.27	-0.34		ppb
Calcium	43-1	-6.49	-5.33	-8.02	-6.62		ppb
Calcium	44-1	-51.70	-47.93	-48.22	-49.28		ppb
Chromium	52-2	-0.02	-0.05	-0.05	-0.04		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.06		ppb
Copper	63-2	-0.46	-0.44	-0.44	-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	-0.83	-0.75	-0.80	-0.79		ppb
Iron	57-2	-0.23	-1.14	-0.75	-0.71		ppb
Lead	206-1	487.22	480.30	487.96	485.16	0.87	ppb
Lead	207-1	501.74	497.01	500.59	499.78	0.49	ppb
Lead	208-1	520.42	518.42	525.06	521.30	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	-0.94	-0.54	-0.72	-0.73		ppb
Manganese	55-2	-0.10	-0.13	-0.14	-0.12		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:57:59	DataFile Name :	707CCV.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	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.09	-0.08	-0.09	-0.08		ppb
Molybdenum	97-1	-0.10	-0.12	-0.12	-0.11		ppb
Molybdenum	98-1	-0.10	-0.10	-0.09	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.11	-0.12	-0.12		ppb
Phosphorus	31-2	3.66	-24.38	-24.66	-15.13		ppb
Potassium	39-2	-40.29	-41.23	-43.66	-41.73		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	-0.57	0.21	0.57	0.07	849.79	ppb
Selenium	82-1	0.35	0.81	0.11	0.42	84.56	ppb
Silicon	28-1	0.99	0.25	1.10	0.78	58.95	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	2.69	0.61	2.33	1.88	59.23	ppb
Strontium	86-1	-0.06	-0.11	-0.07	-0.08		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-3090.20	-3085.30	-2969.35	-3048.28		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	-0.02	-0.03		ppb
Tin	118-1	-0.10	-0.13	-0.10	-0.11		ppb
Titanium	47-1	-0.06	-0.02	-0.05	-0.05		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	0.01	0.14	0.04	0.06	114.12	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:57:59	DataFile Name :	707CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB16 Instrumnet Name : P7
 Client Sample ID : CCB16 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:01:32 DataFile Name : 708CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.33	-0.76	-0.48	-0.52		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	-0.07	-0.09	-0.09	-0.08		ppb
Barium	137-1	-0.09	-0.08	-0.09	-0.09		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.10	-0.68	-0.79	-0.86		ppb
Boron	11-1	-1.16	-1.22	-1.22	-1.20		ppb
Cadmium	106-1	-4.57	-4.37	-3.76	-4.23		ppb
Cadmium	108-1	-0.05	-0.05	-0.09	-0.07		ppb
Cadmium	111-1	-0.38	-0.37	-0.31	-0.35		ppb
Calcium	43-1	-8.48	-7.69	-6.56	-7.58		ppb
Calcium	44-1	-54.12	-54.53	-55.10	-54.58		ppb
Chromium	52-2	-0.07	-0.07	-0.06	-0.07		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.07		ppb
Copper	63-2	-0.50	-0.50	-0.48	-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	-0.79	-0.95	-0.83	-0.86		ppb
Iron	57-2	0.05	-0.37	-0.36	-0.23		ppb
Lead	206-1	0.20	0.17	0.14	0.17	16.52	ppb
Lead	207-1	0.17	0.15	0.17	0.16	8.47	ppb
Lead	208-1	0.17	0.16	0.15	0.16	7.56	ppb
Lithium	6-1						%
Magnesium	24-2	-0.88	-0.89	-0.77	-0.85		ppb
Manganese	55-2	-0.15	-0.15	-0.14	-0.15		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:01:32	DataFile Name :	708CCBE.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	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	98-1	-0.11	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.13	-0.14	-0.13		ppb
Phosphorus	31-2	-31.81	-42.56	-32.22	-35.53		ppb
Potassium	39-2	-45.31	-44.03	-40.57	-43.30		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	0.53	0.58	-0.08	0.35	105.93	ppb
Selenium	82-1	0.38	0.48	-0.23	0.21	180.32	ppb
Silicon	28-1	-3.24	-2.70	-4.39	-3.45		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	109.89	ppb
Sodium	23-2	1.05	1.63	1.00	1.23	28.61	ppb
Strontium	86-1	-0.09	-0.10	-0.02	-0.07		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3157.41	-3041.78	-3230.20	-3143.13		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	-0.09	-0.11	-0.10		ppb
Titanium	47-1	-0.04	-0.09	-0.05	-0.06		ppb
Uranium	238-1	-0.04	-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	-0.17	-0.09	-0.07	-0.11		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:01:32	DataFile Name :	708CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-11 Instrumnet Name : P7
 Client Sample ID : 1CK70503CR000318.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:05:06 DataFile Name : 709SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.87	1.99	2.13	2.00	6.51	ppb
Antimony	121-1	-0.25	-0.26	-0.26	-0.26		ppb
Arsenic	75-2	0.06	0.02	0.05	0.04	53.24	ppb
Barium	135-1	14.00	13.92	13.65	13.86	1.32	ppb
Barium	137-1	13.24	13.21	13.91	13.45	2.91	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.39	3.35	2.79	2.84	16.89	ppb
Boron	11-1	2.30	3.11	3.24	2.88	17.74	ppb
Cadmium	106-1	-4.26	-4.97	-4.72	-4.65		ppb
Cadmium	108-1	0.09	-0.06	0.09	0.04	206.74	ppb
Cadmium	111-1	-0.33	-0.38	-0.37	-0.36		ppb
Calcium	43-1	6039.56	6128.29	6084.46	6084.11	0.73	ppb
Calcium	44-1	6080.84	6118.51	6172.18	6123.84	0.75	ppb
Chromium	52-2	-0.20	-0.20	-0.14	-0.18		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	826.35	825.78	831.06	827.73	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	20.50	20.72	20.87	20.70	0.89	ppb
Iron	57-2	22.21	18.51	17.48	19.40	12.83	ppb
Lead	206-1	5.12	5.05	5.27	5.15	2.20	ppb
Lead	207-1	5.07	5.01	5.00	5.03	0.68	ppb
Lead	208-1	4.99	4.95	5.00	4.98	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	1385.25	1402.53	1417.08	1401.62	1.14	ppb
Manganese	55-2	11.78	12.04	12.28	12.03	2.05	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-11 Instrumnet Name : P7
 Client Sample ID : 1CK70503CR000318.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:05:06 DataFile Name : 709SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.04		ppb
Molybdenum	95-1	-0.10	-0.10	-0.09	-0.10		ppb
Molybdenum	96-1	-0.09	-0.08	-0.09	-0.09		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	5.91	5.84	5.67	5.80	2.14	ppb
Phosphorus	31-2	0.16	-14.65	-12.03	-8.84		ppb
Potassium	39-2	572.33	575.68	583.86	577.29	1.03	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	0.99	0.49	0.80	33.64	ppb
Selenium	82-1	0.24	-0.01	0.65	0.30	111.57	ppb
Silicon	28-1	665.73	664.64	665.57	665.31	0.09	ppb
Silver	109-1	0.01	0.00	0.01	0.01	45.39	ppb
Silver	107-1	0.01	0.02	0.01	0.01	30.95	ppb
Sodium	23-2	9324.80	9273.44	9373.03	9323.76	0.53	ppb
Strontium	86-1	18.90	19.67	19.16	19.24	2.02	ppb
Strontium	88-1	19.58	19.52	19.33	19.47	0.66	ppb
Sulfur	34-1	-2618.24	-2554.59	-2419.63	-2530.82		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	6.03	6.14	6.38	6.18	2.94	ppb
Titanium	47-1	-0.06	-0.05	-0.01	-0.04		ppb
Uranium	238-1	-0.04	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	309.31	313.63	317.19	313.38	1.26	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-11	Instrumnet Name :	P7
Client Sample ID :	1CK70503CR000318.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:05:06	DataFile Name :	709SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-12 Instrumnet Name : P7
 Client Sample ID : 1CK70503CR000320.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:08:40 DataFile Name : 710SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.24	1.93	2.03	2.73	47.80	ppb
Antimony	121-1	-0.25	-0.23	-0.25	-0.24		ppb
Arsenic	75-2	-0.03	0.07	0.08	0.04	145.74	ppb
Barium	135-1	14.81	14.51	14.58	14.63	1.05	ppb
Barium	137-1	14.04	14.97	14.81	14.60	3.40	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.54	3.89	3.64	4.02	11.49	ppb
Boron	11-1	3.64	4.18	3.26	3.69	12.49	ppb
Cadmium	106-1	-4.69	-4.48	-4.14	-4.43		ppb
Cadmium	108-1	0.06	0.09	0.20	0.12	66.26	ppb
Cadmium	111-1	-0.37	-0.33	-0.32	-0.34		ppb
Calcium	43-1	7089.65	7104.67	7100.89	7098.40	0.11	ppb
Calcium	44-1	7147.75	7211.70	7145.23	7168.23	0.53	ppb
Chromium	52-2	-0.17	-0.15	-0.14	-0.15		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	1146.72	1165.46	1151.22	1154.47	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	109.36	110.10	110.77	110.08	0.64	ppb
Iron	57-2	102.50	105.43	100.84	102.92	2.26	ppb
Lead	206-1	7.45	7.32	7.57	7.45	1.68	ppb
Lead	207-1	6.86	7.10	7.07	7.01	1.88	ppb
Lead	208-1	7.03	6.98	7.15	7.05	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	1915.55	1910.38	1899.76	1908.56	0.42	ppb
Manganese	55-2	11.99	12.43	12.32	12.25	1.87	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-12 Instrumnet Name : P7
 Client Sample ID : 1CK70503CR000320.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:08:40 DataFile Name : 710SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.01	-0.04	-0.03		ppb
Molybdenum	95-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	96-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	97-1	-0.07	-0.07	-0.10	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.33	13.29	13.29	13.30	0.16	ppb
Phosphorus	31-2	21.33	11.27	12.77	15.12	35.88	ppb
Potassium	39-2	711.70	721.41	709.85	714.32	0.87	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	0.43	-0.57	-0.23	-0.13		ppb
Selenium	82-1	1.19	0.62	0.21	0.67	72.84	ppb
Silicon	28-1	897.72	913.41	918.52	909.88	1.19	ppb
Silver	109-1	0.00	0.01	0.00	0.00	100.32	ppb
Silver	107-1	0.00	0.00	0.00	0.00	76.33	ppb
Sodium	23-2	12027.06	11975.19	11887.66	11963.30	0.59	ppb
Strontium	86-1	22.76	22.62	23.09	22.82	1.05	ppb
Strontium	88-1	22.98	23.19	23.15	23.11	0.50	ppb
Sulfur	34-1	-2484.83	-2320.79	-2247.14	-2350.92		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	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.02	0.01	-0.01	0.01	160.36	ppb
Uranium	238-1	-0.04	-0.05	-0.04	-0.04		ppb
Vanadium	51-2	0.00	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	418.56	422.49	424.46	421.84	0.71	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-12	Instrumnet Name :	P7
Client Sample ID :	1CK70503CR000320.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:08:40	DataFile Name :	710SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-13 Instrumnet Name : P7
 Client Sample ID : 1CK70503GB000308.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:12:14 DataFile Name : 711SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.29	9.14	8.98	9.47	7.59	ppb
Antimony	121-1	-0.13	-0.12	-0.11	-0.12		ppb
Arsenic	75-2	-0.02	0.09	0.10	0.06	116.45	ppb
Barium	135-1	22.31	22.20	22.97	22.49	1.84	ppb
Barium	137-1	22.41	22.16	22.15	22.24	0.68	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.97	13.45	13.87	13.09	7.62	ppb
Boron	11-1	12.88	12.76	13.24	12.96	1.94	ppb
Cadmium	106-1	-4.12	-5.06	-3.76	-4.31		ppb
Cadmium	108-1	0.81	0.56	0.53	0.63	24.41	ppb
Cadmium	111-1	-0.25	-0.28	-0.18	-0.24		ppb
Calcium	43-1	6014.63	5979.08	5962.39	5985.37	0.45	ppb
Calcium	44-1	6003.73	6005.11	6035.66	6014.83	0.30	ppb
Chromium	52-2	-0.13	-0.16	-0.17	-0.15		ppb
Cobalt	59-2	0.43	0.46	0.44	0.44	3.80	ppb
Copper	63-2	480.60	484.38	477.51	480.83	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	123.39	123.86	122.54	123.26	0.54	ppb
Iron	57-2	118.28	119.91	110.11	116.10	4.52	ppb
Lead	206-1	14.36	14.79	14.91	14.69	1.97	ppb
Lead	207-1	14.16	13.94	14.35	14.15	1.46	ppb
Lead	208-1	14.13	14.15	14.32	14.20	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	1866.67	1864.74	1872.99	1868.13	0.23	ppb
Manganese	55-2	12.92	12.83	12.61	12.79	1.24	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-13 Instrumnet Name : P7
 Client Sample ID : 1CK70503GB000308.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:12:14 DataFile Name : 711SMPL.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	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.08	-0.05	-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	99.41	100.14	98.66	99.41	0.75	ppb
Phosphorus	31-2	87.62	76.74	108.26	90.87	17.61	ppb
Potassium	39-2	563.05	555.97	550.52	556.52	1.13	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	-0.65	-0.09	-0.35	-0.37		ppb
Selenium	82-1	0.71	0.66	0.20	0.52	54.25	ppb
Silicon	28-1	836.79	827.29	833.50	832.53	0.58	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.86	ppb
Silver	107-1	0.01	0.01	0.02	0.01	54.34	ppb
Sodium	23-2	9804.27	9792.67	9746.39	9781.11	0.31	ppb
Strontium	86-1	19.34	19.85	19.91	19.70	1.58	ppb
Strontium	88-1	19.66	19.81	19.74	19.74	0.38	ppb
Sulfur	34-1	-2504.12	-2556.81	-2515.97	-2525.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.58	0.52	0.54	0.55	5.61	ppb
Titanium	47-1	0.03	0.06	0.08	0.06	45.79	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	45.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1764.71	1788.15	1770.79	1774.55	0.69	ppb
Zirconium	90-1	-0.01	-0.02	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-13	Instrumnet Name :	P7
Client Sample ID :	1CK70503GB000308.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:12:14	DataFile Name :	711SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-14 Instrumnet Name : P7
 Client Sample ID : 1CK70503GB000308.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:15:48 DataFile Name : 712SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.06	4.39	5.42	4.96	10.64	ppb
Antimony	121-1	0.02	0.04	0.02	0.03	48.44	ppb
Arsenic	75-2	0.18	0.11	0.14	0.14	25.02	ppb
Barium	135-1	21.80	22.22	21.62	21.88	1.41	ppb
Barium	137-1	21.82	22.11	21.83	21.92	0.74	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.82	12.86	11.45	11.71	8.91	ppb
Boron	11-1	11.68	11.97	11.24	11.63	3.18	ppb
Cadmium	106-1	-4.10	-3.31	-4.80	-4.07		ppb
Cadmium	108-1	0.66	0.72	0.74	0.71	5.80	ppb
Cadmium	111-1	-0.20	-0.09	-0.20	-0.16		ppb
Calcium	43-1	5950.49	5970.24	5995.47	5972.07	0.38	ppb
Calcium	44-1	6030.66	6019.04	5995.89	6015.19	0.29	ppb
Chromium	52-2	-0.16	-0.14	-0.16	-0.15		ppb
Cobalt	59-2	0.37	0.38	0.44	0.40	9.48	ppb
Copper	63-2	429.75	433.81	434.76	432.77	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	86.93	87.11	87.79	87.28	0.52	ppb
Iron	57-2	81.50	77.70	81.77	80.33	2.83	ppb
Lead	206-1	10.95	10.92	10.68	10.85	1.34	ppb
Lead	207-1	10.38	10.39	10.71	10.49	1.81	ppb
Lead	208-1	10.42	10.50	10.49	10.47	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	1768.56	1767.62	1778.35	1771.51	0.34	ppb
Manganese	55-2	15.52	15.79	15.53	15.61	0.97	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-14 Instrumnet Name : P7
 Client Sample ID : 1CK70503GB000308.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:15:48 DataFile Name : 712SMPL.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	-0.09	-0.06	-0.08		ppb
Molybdenum	96-1	-0.07	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.05	-0.09	-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	224.46	227.72	227.43	226.54	0.80	ppb
Phosphorus	31-2	155.53	176.74	135.00	155.75	13.40	ppb
Potassium	39-2	540.76	556.75	551.03	549.52	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	0.07	-0.07	-0.49	-0.17		ppb
Selenium	82-1	0.40	0.82	0.30	0.51	53.45	ppb
Silicon	28-1	983.07	984.19	976.11	981.12	0.45	ppb
Silver	109-1	0.01	0.01	0.01	0.01	25.20	ppb
Silver	107-1	0.02	0.01	0.01	0.01	25.73	ppb
Sodium	23-2	9941.72	9954.15	10015.42	9970.43	0.40	ppb
Strontium	86-1	19.87	19.05	19.29	19.40	2.18	ppb
Strontium	88-1	19.72	19.68	19.88	19.76	0.54	ppb
Sulfur	34-1	-2433.88	-2483.03	-2549.37	-2488.76		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.09	1.09	1.09	1.09	0.24	ppb
Titanium	47-1	-0.05	0.06	0.07	0.03	249.67	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.01	0.02	0.01	0.01	189.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2501.14	2520.96	2531.00	2517.70	0.60	ppb
Zirconium	90-1	-0.02	-0.02	0.02	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-14	Instrumnet Name :	P7
Client Sample ID :	1CK70503GB000308.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:15:48	DataFile Name :	712SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-15 Instrumnet Name : P7
 Client Sample ID : 1CK70503GB000308.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:19:22 DataFile Name : 713SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.71	9.95	11.51	10.73	7.31	ppb
Antimony	121-1	0.09	0.09	0.10	0.09	7.96	ppb
Arsenic	75-2	0.21	0.29	0.16	0.22	28.24	ppb
Barium	135-1	18.53	18.72	18.70	18.65	0.56	ppb
Barium	137-1	18.38	18.29	18.32	18.33	0.26	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.17	11.24	11.23	10.88	5.64	ppb
Boron	11-1	10.63	10.50	10.99	10.71	2.35	ppb
Cadmium	106-1	-4.69	-4.01	-4.83	-4.51		ppb
Cadmium	108-1	0.20	0.45	0.42	0.36	39.11	ppb
Cadmium	111-1	-0.25	-0.24	-0.32	-0.27		ppb
Calcium	43-1	5988.71	5882.49	5985.41	5952.20	1.01	ppb
Calcium	44-1	6033.67	6038.33	6024.90	6032.30	0.11	ppb
Chromium	52-2	-0.19	-0.17	-0.15	-0.17		ppb
Cobalt	59-2	0.32	0.29	0.33	0.31	7.38	ppb
Copper	63-2	418.07	422.17	418.31	419.52	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	91.84	91.86	91.36	91.69	0.31	ppb
Iron	57-2	84.11	84.91	87.32	85.45	1.95	ppb
Lead	206-1	8.10	8.03	7.86	8.00	1.52	ppb
Lead	207-1	7.68	7.69	7.74	7.70	0.41	ppb
Lead	208-1	7.69	7.68	7.67	7.68	0.11	ppb
Lithium	6-1						%
Magnesium	24-2	1636.36	1631.55	1610.90	1626.27	0.83	ppb
Manganese	55-2	17.54	17.52	17.76	17.60	0.75	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-15 Instrumnet Name : P7
 Client Sample ID : 1CK70503GB000308.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:19:22 DataFile Name : 713SMPL.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	-0.05	-0.06		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.08	-0.08	-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	269.36	268.38	264.91	267.55	0.87	ppb
Phosphorus	31-2	218.66	221.26	183.58	207.83	10.12	ppb
Potassium	39-2	552.69	547.63	547.22	549.18	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.54	-0.21	-0.21	0.04	1127.84	ppb
Selenium	78-2	-0.52	-1.17	-1.18	-0.96		ppb
Selenium	82-1	0.18	0.16	-0.47	-0.05		ppb
Silicon	28-1	1007.42	993.37	1016.19	1005.66	1.14	ppb
Silver	109-1	0.01	0.01	0.01	0.01	45.09	ppb
Silver	107-1	0.01	0.02	0.01	0.01	39.95	ppb
Sodium	23-2	9998.72	9996.40	9721.67	9905.60	1.61	ppb
Strontium	86-1	18.96	19.50	19.07	19.18	1.51	ppb
Strontium	88-1	19.38	19.36	19.10	19.28	0.79	ppb
Sulfur	34-1	-2442.12	-2463.96	-2375.26	-2427.11		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.59	1.61	1.65	1.62	1.82	ppb
Titanium	47-1	0.08	0.02	0.08	0.06	56.07	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	46.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1482.53	1491.84	1467.98	1480.78	0.81	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-15	Instrumnet Name :	P7
Client Sample ID :	1CK70503GB000308.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:19:22	DataFile Name :	713SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-16 Instrumnet Name : P7
 Client Sample ID : 1CK70503HA000313.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:22:56 DataFile Name : 714SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.34	5.82	4.48	4.88	16.71	ppb
Antimony	121-1	-0.24	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.20	0.12	0.29	0.20	43.33	ppb
Barium	135-1	16.56	17.32	16.92	16.93	2.24	ppb
Barium	137-1	16.43	16.86	16.92	16.74	1.60	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.44	4.37	3.28	4.03	16.18	ppb
Boron	11-1	4.11	3.50	3.70	3.77	8.21	ppb
Cadmium	106-1	-4.30	-5.08	-3.79	-4.39		ppb
Cadmium	108-1	-0.02	-0.09	-0.05	-0.06		ppb
Cadmium	111-1	-0.36	-0.39	-0.31	-0.35		ppb
Calcium	43-1	7295.26	7128.99	7201.42	7208.56	1.16	ppb
Calcium	44-1	7258.20	7210.96	7233.26	7234.14	0.33	ppb
Chromium	52-2	-0.18	-0.17	-0.12	-0.16		ppb
Cobalt	59-2	-0.06	-0.05	-0.05	-0.05		ppb
Copper	63-2	262.23	265.38	265.97	264.53	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	63.51	63.67	64.22	63.80	0.58	ppb
Iron	57-2	66.05	60.98	57.02	61.35	7.39	ppb
Lead	206-1	0.42	0.48	0.42	0.44	7.19	ppb
Lead	207-1	0.40	0.45	0.43	0.43	5.14	ppb
Lead	208-1	0.41	0.43	0.41	0.42	3.58	ppb
Lithium	6-1						%
Magnesium	24-2	1842.50	1850.97	1842.32	1845.26	0.27	ppb
Manganese	55-2	16.23	16.19	16.35	16.26	0.53	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-16 Instrumnet Name : P7
 Client Sample ID : 1CK70503HA000313.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:22:56 DataFile Name : 714SMPL.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	-0.05	-0.06		ppb
Molybdenum	96-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-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	2.39	2.36	2.41	2.38	1.04	ppb
Phosphorus	31-2	574.11	595.71	564.35	578.06	2.78	ppb
Potassium	39-2	684.37	668.45	684.94	679.26	1.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	-0.21	-0.21	0.04	1178.05	ppb
Selenium	78-2	-0.55	-0.58	-0.35	-0.49		ppb
Selenium	82-1	0.78	0.47	0.55	0.60	26.55	ppb
Silicon	28-1	900.77	890.47	907.53	899.59	0.96	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.87	ppb
Silver	107-1	0.01	0.02	0.01	0.01	29.97	ppb
Sodium	23-2	11352.37	11391.27	11431.18	11391.61	0.35	ppb
Strontium	86-1	23.17	23.32	23.42	23.30	0.55	ppb
Strontium	88-1	23.81	23.84	23.69	23.78	0.33	ppb
Sulfur	34-1	-2231.42	-2301.02	-2265.99	-2266.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.13	-0.11	-0.13	-0.12		ppb
Titanium	47-1	0.25	0.20	0.15	0.20	26.24	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.01	0.02	59.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	30.64	30.95	32.23	31.27	2.70	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-16	Instrumnet Name :	P7
Client Sample ID :	1CK70503HA000313.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:22:56	DataFile Name :	714SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-17 Instrumnet Name : P7
 Client Sample ID : 1CK70503HA000319.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:26:30 DataFile Name : 715SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.09	4.51	3.72	4.44	15.45	ppb
Antimony	121-1	-0.25	-0.26	-0.22	-0.25		ppb
Arsenic	75-2	0.25	0.17	0.26	0.23	22.21	ppb
Barium	135-1	14.90	15.40	14.84	15.05	2.06	ppb
Barium	137-1	15.39	15.23	14.77	15.13	2.14	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.18	3.89	3.93	4.00	3.92	ppb
Boron	11-1	3.15	3.71	3.75	3.54	9.45	ppb
Cadmium	106-1	-3.78	-3.93	-5.65	-4.46		ppb
Cadmium	108-1	0.02	0.02	-0.02	0.01	389.99	ppb
Cadmium	111-1	-0.32	-0.32	-0.46	-0.37		ppb
Calcium	43-1	7152.09	7196.80	7294.54	7214.47	1.01	ppb
Calcium	44-1	7240.03	7268.70	7291.61	7266.78	0.36	ppb
Chromium	52-2	-0.13	-0.14	-0.14	-0.13		ppb
Cobalt	59-2	-0.05	-0.06	-0.06	-0.06		ppb
Copper	63-2	303.28	307.60	304.91	305.26	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	115-2						%
Indium	115-1						%
Iron	56-2	68.91	71.02	71.09	70.34	1.76	ppb
Iron	57-2	65.13	65.68	62.94	64.59	2.25	ppb
Lead	206-1	0.35	0.39	0.38	0.37	5.65	ppb
Lead	207-1	0.34	0.32	0.38	0.35	8.11	ppb
Lead	208-1	0.33	0.35	0.37	0.35	5.74	ppb
Lithium	6-1						%
Magnesium	24-2	1880.90	1894.66	1910.07	1895.21	0.77	ppb
Manganese	55-2	16.69	16.48	16.74	16.64	0.84	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-17 Instrumnet Name : P7
 Client Sample ID : 1CK70503HA000319.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:26:30 DataFile Name : 715SMPL.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	-0.08	-0.06		ppb
Molybdenum	96-1	-0.04	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.05	-0.06	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.20	1.48	1.28	1.32	10.95	ppb
Phosphorus	31-2	650.56	516.62	599.67	588.95	11.48	ppb
Potassium	39-2	671.81	688.91	691.48	684.07	1.56	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	0.20	-0.96	-0.60	-0.46		ppb
Selenium	82-1	0.74	0.23	0.17	0.38	81.86	ppb
Silicon	28-1	890.70	897.06	913.55	900.43	1.31	ppb
Silver	109-1	0.00	0.00	0.00	0.00	208.03	ppb
Silver	107-1	0.00	0.02	0.00	0.01	91.97	ppb
Sodium	23-2	11448.97	11477.62	11582.18	11502.92	0.61	ppb
Strontium	86-1	22.42	23.28	23.36	23.02	2.25	ppb
Strontium	88-1	22.94	23.30	23.21	23.15	0.82	ppb
Sulfur	34-1	-2291.90	-2182.68	-2260.59	-2245.06		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	-0.12	-0.12		ppb
Titanium	47-1	0.26	0.14	0.21	0.20	31.20	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	26.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	40.32	40.91	42.17	41.13	2.29	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-17	Instrumnet Name :	P7
Client Sample ID :	1CK70503HA000319.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:26:30	DataFile Name :	715SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-18 Instrumnet Name : P7
 Client Sample ID : 1CK70503HA000319.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:30:05 DataFile Name : 716SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.84	5.82	5.03	4.90	20.43	ppb
Antimony	121-1	-0.27	-0.25	-0.25	-0.26		ppb
Arsenic	75-2	0.15	0.15	0.15	0.15	2.97	ppb
Barium	135-1	14.24	14.26	14.27	14.26	0.08	ppb
Barium	137-1	14.11	14.12	14.08	14.10	0.14	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.47	4.12	3.91	3.83	8.73	ppb
Boron	11-1	3.48	3.43	3.70	3.54	4.08	ppb
Cadmium	106-1	-4.03	-4.29	-4.05	-4.12		ppb
Cadmium	108-1	-0.09	-0.06	-0.09	-0.08		ppb
Cadmium	111-1	-0.33	-0.36	-0.33	-0.34		ppb
Calcium	43-1	7398.67	7236.13	7353.77	7329.52	1.15	ppb
Calcium	44-1	7337.60	7214.24	7322.30	7291.38	0.92	ppb
Chromium	52-2	-0.17	-0.16	-0.19	-0.17		ppb
Cobalt	59-2	-0.06	-0.05	-0.06	-0.05		ppb
Copper	63-2	250.97	249.69	250.57	250.41	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	75.95	73.99	73.77	74.57	1.61	ppb
Iron	57-2	68.52	66.28	67.83	67.54	1.70	ppb
Lead	206-1	0.16	0.12	0.14	0.14	12.74	ppb
Lead	207-1	0.14	0.16	0.11	0.14	15.13	ppb
Lead	208-1	0.13	0.15	0.12	0.13	10.57	ppb
Lithium	6-1						%
Magnesium	24-2	1942.98	1896.04	1906.01	1915.01	1.29	ppb
Manganese	55-2	20.09	19.50	19.38	19.66	1.93	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-18 Instrumnet Name : P7
 Client Sample ID : 1CK70503HA000319.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:30:05 DataFile Name : 716SMPL.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	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.06	-0.08	-0.07		ppb
Molybdenum	98-1	-0.06	-0.05	-0.03	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.31	0.23	0.27	0.27	16.05	ppb
Phosphorus	31-2	541.17	552.62	544.90	546.23	1.07	ppb
Potassium	39-2	711.40	690.95	684.92	695.76	1.99	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	0.96	-0.70	0.75	0.34	269.91	ppb
Selenium	82-1	0.01	0.16	0.22	0.13	81.36	ppb
Silicon	28-1	900.32	885.62	902.28	896.07	1.02	ppb
Silver	109-1	0.00	0.00	0.01	0.00	256.89	ppb
Silver	107-1	0.00	0.00	0.00	0.00	76.22	ppb
Sodium	23-2	11726.84	11556.80	11552.00	11611.88	0.86	ppb
Strontium	86-1	22.70	22.56	23.14	22.80	1.32	ppb
Strontium	88-1	22.97	23.17	23.28	23.14	0.69	ppb
Sulfur	34-1	-2206.19	-2336.39	-2107.47	-2216.68		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	-0.12	-0.13		ppb
Titanium	47-1	0.21	0.29	0.27	0.26	16.11	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	23.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	17.37	16.63	17.12	17.04	2.23	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-18	Instrumnet Name :	P7
Client Sample ID :	1CK70503HA000319.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:30:05	DataFile Name :	716SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95665BL Instrumnet Name : P7
 Client Sample ID : PB95665BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:33:39 DataFile Name : 717SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	0.78	-0.61	0.03	2086.10	ppb
Antimony	121-1	-0.29	-0.30	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.09	-0.09	-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	-1.34	-0.84	-0.53	-0.90		ppb
Boron	11-1	-0.96	-1.00	-1.11	-1.02		ppb
Cadmium	106-1	-4.87	-4.88	-4.80	-4.85		ppb
Cadmium	108-1	-0.09	-0.05	-0.09	-0.08		ppb
Cadmium	111-1	-0.40	-0.40	-0.40	-0.40		ppb
Calcium	43-1	-6.49	-7.59	-7.14	-7.07		ppb
Calcium	44-1	-54.04	-51.86	-52.88	-52.92		ppb
Chromium	52-2	-0.02	-0.02	-0.01	-0.02		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.07		ppb
Copper	63-2	-0.47	-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	-0.89	-0.92	-0.86	-0.89		ppb
Iron	57-2	-0.75	-0.75	-0.09	-0.53		ppb
Lead	206-1	-0.02	0.00	-0.03	-0.02		ppb
Lead	207-1	0.03	0.01	0.01	0.02	80.14	ppb
Lead	208-1	-0.01	-0.01	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	-1.11	-1.00	-0.94	-1.02		ppb
Manganese	55-2	-0.16	-0.15	-0.14	-0.15		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95665BL	Instrumnet Name :	P7
Client Sample ID :	PB95665BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:33:39	DataFile Name :	717SMPL.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	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.11	-0.12	-0.12		ppb
Molybdenum	98-1	-0.11	-0.10	-0.11	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.14	-0.11	-0.13		ppb
Phosphorus	31-2	-19.60	-22.00	-14.14	-18.58		ppb
Potassium	39-2	-41.47	-40.92	-44.45	-42.28		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	0.48	0.21	0.52	64.90	ppb
Selenium	82-1	0.03	-0.13	-0.51	-0.21		ppb
Silicon	28-1	-0.35	1.05	0.75	0.49	151.66	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	36.16	ppb
Sodium	23-2	1.36	0.87	1.83	1.36	35.35	ppb
Strontium	86-1	-0.09	0.02	-0.09	-0.06		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3060.27	-2959.81	-2925.24	-2981.77		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	-0.10	-0.09	-0.11	-0.10		ppb
Titanium	47-1	-0.08	-0.05	-0.07	-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	-0.08	-0.19	-0.16	-0.15		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95665BL	Instrumnet Name :	P7
Client Sample ID :	PB95665BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:33:39	DataFile Name :	717SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95665BS	Instrumnet Name :	P7
Client Sample ID :	PB95665BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:37:14	DataFile Name :	718SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	-0.07	0.21	0.03	542.54	ppb
Antimony	121-1	-0.29	-0.29	-0.30	-0.29		ppb
Arsenic	75-2	-0.08	-0.09	-0.07	-0.08		ppb
Barium	135-1	-0.07	-0.07	-0.07	-0.07		ppb
Barium	137-1	-0.06	-0.06	-0.07	-0.06		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.91	-1.22	-1.10	-1.08		ppb
Boron	11-1	-1.15	-1.23	-1.16	-1.18		ppb
Cadmium	106-1	-5.40	-4.78	-4.87	-5.02		ppb
Cadmium	108-1	-0.05	-0.05	-0.05	-0.05		ppb
Cadmium	111-1	-0.44	-0.40	-0.40	-0.42		ppb
Calcium	43-1	-4.89	-6.06	-6.42	-5.79		ppb
Calcium	44-1	-51.25	-50.96	-50.25	-50.82		ppb
Chromium	52-2	-0.01	-0.03	-0.04	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.06		ppb
Copper	63-2	-0.49	-0.50	-0.49	-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	-0.71	-0.76	-0.82	-0.77		ppb
Iron	57-2	-0.88	-0.50	-0.76	-0.71		ppb
Lead	206-1	483.95	486.34	487.55	485.95	0.38	ppb
Lead	207-1	501.21	501.05	501.23	501.16	0.02	ppb
Lead	208-1	518.17	523.45	526.04	522.55	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	-1.11	-1.17	-1.00	-1.10		ppb
Manganese	55-2	-0.14	-0.14	-0.11	-0.13		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95665BS	Instrumnet Name :	P7
Client Sample ID :	PB95665BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:37:14	DataFile Name :	718SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.04	-0.05		ppb
Molybdenum	95-1	-0.09	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.08	-0.09	-0.10	-0.09		ppb
Molybdenum	97-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	98-1	-0.10	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.12	-0.13	-0.13		ppb
Phosphorus	31-2	-26.97	-17.28	-37.48	-27.24		ppb
Potassium	39-2	-44.12	-43.21	-47.88	-45.07		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	0.55	-0.21	0.30	147.94	ppb
Selenium	78-2	-0.19	-0.60	-0.36	-0.38		ppb
Selenium	82-1	0.50	0.02	0.39	0.30	84.03	ppb
Silicon	28-1	-0.21	0.80	2.80	1.13	135.92	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	0.94	-0.49	1.37	0.61	159.65	ppb
Strontium	86-1	-0.07	-0.06	-0.08	-0.07		ppb
Strontium	88-1	0.00	-0.01	0.00	0.00		ppb
Sulfur	34-1	-3038.35	-3069.31	-3069.50	-3059.05		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	-0.10	-0.11	-0.10	-0.10		ppb
Titanium	47-1	-0.08	-0.09	-0.07	-0.08		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	0.08	0.40	0.25	0.24	64.65	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95665BS	Instrumnet Name :	P7
Client Sample ID :	PB95665BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:37:14	DataFile Name :	718SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:40:48	DataFile Name :	719CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.48	-0.48	-0.90	-0.62		ppb
Antimony	121-1	-0.29	-0.29	-0.29	-0.29		ppb
Arsenic	75-2	-0.11	-0.09	-0.10	-0.10		ppb
Barium	135-1	-0.05	-0.06	-0.06	-0.06		ppb
Barium	137-1	-0.07	-0.06	-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	-1.11	-1.47	-1.29	-1.29		ppb
Boron	11-1	-1.21	-1.38	-1.26	-1.28		ppb
Cadmium	106-1	-3.56	-4.83	-4.21	-4.20		ppb
Cadmium	108-1	-0.05	-0.05	-0.01	-0.04		ppb
Cadmium	111-1	-0.30	-0.40	-0.35	-0.35		ppb
Calcium	43-1	-9.22	-5.77	-5.74	-6.91		ppb
Calcium	44-1	-51.86	-50.12	-49.78	-50.59		ppb
Chromium	52-2	-0.06	-0.05	-0.05	-0.05		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.48	-0.53	-0.47	-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	-0.96	-0.81	-0.89	-0.89		ppb
Iron	57-2	-1.40	-0.49	-0.63	-0.84		ppb
Lead	206-1	486.45	488.14	485.96	486.85	0.24	ppb
Lead	207-1	502.43	499.16	502.45	501.35	0.38	ppb
Lead	208-1	523.10	526.15	531.03	526.76	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	-0.54	-0.83	-1.17	-0.85		ppb
Manganese	55-2	-0.13	-0.11	-0.12	-0.12		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:40:48	DataFile Name :	719CCV.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	-0.10	-0.09	-0.10		ppb
Molybdenum	96-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.12	-0.12	-0.12		ppb
Molybdenum	98-1	-0.09	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.14	-0.14	-0.13		ppb
Phosphorus	31-2	-29.57	-17.01	-35.08	-27.22		ppb
Potassium	39-2	-43.22	-39.96	-45.88	-43.02		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	-0.21	-0.21	0.05	975.32	ppb
Selenium	78-2	-0.82	-0.34	0.28	-0.29		ppb
Selenium	82-1	0.42	-0.44	0.36	0.11	435.13	ppb
Silicon	28-1	-0.81	-4.30	-1.74	-2.28		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	1.17	0.27	-1.32	0.04	3137.01	ppb
Strontium	86-1	-0.09	-0.03	-0.10	-0.07		ppb
Strontium	88-1	0.00	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3071.30	-3109.74	-3049.21	-3076.75		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.10	-0.12	-0.11	-0.11		ppb
Titanium	47-1	-0.08	-0.07	-0.04	-0.06		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	0.03	-0.13	0.02	-0.03		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:40:48	DataFile Name :	719CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB17 Instrumnet Name : P7
 Client Sample ID : CCB17 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:44:22 DataFile Name : 720CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.74	0.39	-0.21	-0.19		ppb
Antimony	121-1	-0.29	-0.29	-0.30	-0.29		ppb
Arsenic	75-2	-0.09	-0.08	-0.11	-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	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.35	-1.23	-0.91	-1.16		ppb
Boron	11-1	-1.35	-1.34	-1.43	-1.37		ppb
Cadmium	106-1	-3.98	-3.89	-5.08	-4.32		ppb
Cadmium	108-1	-0.05	-0.01	-0.05	-0.04		ppb
Cadmium	111-1	-0.33	-0.33	-0.42	-0.36		ppb
Calcium	43-1	-7.20	-4.79	-4.39	-5.46		ppb
Calcium	44-1	-52.01	-51.96	-52.55	-52.17		ppb
Chromium	52-2	-0.06	-0.02	-0.04	-0.04		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.07		ppb
Copper	63-2	-0.52	-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	-0.35	-0.38	-0.34	-0.36		ppb
Iron	57-2	-0.33	-0.21	0.28	-0.08		ppb
Lead	206-1	0.18	0.12	0.13	0.14	20.83	ppb
Lead	207-1	0.17	0.18	0.09	0.15	30.79	ppb
Lead	208-1	0.16	0.15	0.11	0.14	18.39	ppb
Lithium	6-1						%
Magnesium	24-2	-0.63	-0.99	-0.89	-0.84		ppb
Manganese	55-2	-0.11	-0.14	-0.15	-0.13		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:44:22	DataFile Name :	720CCBE.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	-0.10	-0.10		ppb
Molybdenum	96-1	-0.09	-0.09	-0.10	-0.09		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	-0.14	-0.13	-0.14	-0.14		ppb
Phosphorus	31-2	-18.19	-5.71	-17.22	-13.71		ppb
Potassium	39-2	-42.44	-36.83	-44.50	-41.26		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	-0.21	-0.21	0.05	904.84	ppb
Selenium	78-2	0.14	0.33	-1.06	-0.20		ppb
Selenium	82-1	-0.11	0.71	0.05	0.22	201.85	ppb
Silicon	28-1	0.16	0.95	1.33	0.81	73.38	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-0.89	0.53	-0.30	-0.22		ppb
Strontium	86-1	-0.06	-0.05	-0.09	-0.07		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3012.99	-3090.81	-3042.32	-3048.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.08	-0.10	-0.09	-0.09		ppb
Titanium	47-1	-0.06	-0.06	-0.11	-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	-0.09	-0.23	-0.06	-0.13		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:44:22	DataFile Name :	720CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-01 Instrumnet Name : P7
 Client Sample ID : 1CK46501KI1W4W44.7F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:47:57 DataFile Name : 721SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.28	9.24	7.70	7.74	19.14	ppb
Antimony	121-1	-0.24	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	0.27	0.23	0.22	0.24	9.36	ppb
Barium	135-1	16.78	16.89	17.31	16.99	1.64	ppb
Barium	137-1	16.67	16.70	16.59	16.66	0.34	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.40	3.62	4.60	3.87	16.55	ppb
Boron	11-1	3.53	3.44	3.58	3.52	2.07	ppb
Cadmium	106-1	-5.48	-5.05	-3.85	-4.80		ppb
Cadmium	108-1	-0.02	0.13	0.09	0.07	113.95	ppb
Cadmium	111-1	-0.43	-0.40	-0.32	-0.38		ppb
Calcium	43-1	6568.65	6569.90	6567.47	6568.68	0.02	ppb
Calcium	44-1	6616.43	6645.95	6685.77	6649.39	0.52	ppb
Chromium	52-2	-0.07	-0.08	-0.10	-0.08		ppb
Cobalt	59-2	-0.06	-0.04	-0.05	-0.05		ppb
Copper	63-2	361.25	360.71	358.64	360.20	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	27.03	27.03	26.47	26.84	1.20	ppb
Iron	57-2	24.54	25.40	24.43	24.79	2.15	ppb
Lead	206-1	2.44	2.35	2.42	2.41	2.12	ppb
Lead	207-1	2.24	2.39	2.38	2.34	3.40	ppb
Lead	208-1	2.31	2.38	2.35	2.35	1.49	ppb
Lithium	6-1						%
Magnesium	24-2	1703.36	1676.41	1702.38	1694.05	0.90	ppb
Manganese	55-2	25.14	24.15	24.36	24.55	2.11	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-01	Instrumnet Name :	P7
Client Sample ID :	1CK46501KI1W4W44.7F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:47:57	DataFile Name :	721SMPL.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	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.07	-0.09	-0.08		ppb
Molybdenum	98-1	-0.06	-0.05	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.48	3.23	3.42	3.38	3.90	ppb
Phosphorus	31-2	690.47	581.64	609.94	627.35	9.00	ppb
Potassium	39-2	649.82	647.31	648.28	648.47	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.53	0.03	1238.64	ppb
Selenium	78-2	0.34	0.43	-0.32	0.15	276.30	ppb
Selenium	82-1	0.98	0.40	0.68	0.69	42.08	ppb
Silicon	28-1	894.48	902.77	902.73	899.99	0.53	ppb
Silver	109-1	0.01	0.01	0.00	0.01	47.91	ppb
Silver	107-1	0.01	0.01	0.01	0.01	41.90	ppb
Sodium	23-2	10708.59	10499.35	10541.06	10583.00	1.05	ppb
Strontium	86-1	21.56	22.05	21.53	21.71	1.35	ppb
Strontium	88-1	21.91	22.00	22.04	21.98	0.28	ppb
Sulfur	34-1	-2525.93	-2429.03	-2326.45	-2427.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.12	-0.12	-0.10	-0.11		ppb
Titanium	47-1	0.40	0.20	0.21	0.27	39.81	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	33.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	300.68	299.42	301.40	300.50	0.33	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	89.80	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-01	Instrumnet Name :	P7
Client Sample ID :	1CK46501KI1W4W44.7F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:47:57	DataFile Name :	721SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-02 Instrumnet Name : P7
 Client Sample ID : 1CK46501CR1EE5.6F-11 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:51:31 DataFile Name : 722SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.02	3.42	3.66	3.37	9.58	ppb
Antimony	121-1	-0.23	-0.23	-0.23	-0.23		ppb
Arsenic	75-2	0.27	0.17	0.11	0.18	44.78	ppb
Barium	135-1	14.05	14.49	13.99	14.18	1.92	ppb
Barium	137-1	13.92	14.19	14.17	14.09	1.07	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.37	3.15	2.27	2.93	19.94	ppb
Boron	11-1	3.43	3.18	3.04	3.22	6.12	ppb
Cadmium	106-1	-4.97	-4.26	-4.60	-4.61		ppb
Cadmium	108-1	0.22	0.14	0.18	0.18	21.76	ppb
Cadmium	111-1	-0.39	-0.34	-0.37	-0.37		ppb
Calcium	43-1	6628.69	6432.72	6519.03	6526.81	1.50	ppb
Calcium	44-1	6662.66	6580.34	6575.93	6606.31	0.74	ppb
Chromium	52-2	0.01	0.05	0.02	0.03	71.29	ppb
Cobalt	59-2	-0.05	-0.05	-0.03	-0.04		ppb
Copper	63-2	401.21	399.59	403.86	401.56	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	17.48	17.30	17.11	17.30	1.06	ppb
Iron	57-2	16.76	16.41	17.05	16.74	1.92	ppb
Lead	206-1	2.75	2.85	2.79	2.79	1.77	ppb
Lead	207-1	2.65	2.61	2.72	2.66	2.22	ppb
Lead	208-1	2.60	2.66	2.69	2.65	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	1652.94	1651.16	1628.33	1644.14	0.83	ppb
Manganese	55-2	10.41	10.57	10.53	10.50	0.76	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-02	Instrumnet Name :	P7
Client Sample ID :	1CK46501CR1EE5.6F-11	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:51:31	DataFile Name :	722SMPL.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	-0.07	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.07	-0.10	-0.06	-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	16.71	17.07	16.83	16.87	1.09	ppb
Phosphorus	31-2	379.68	334.17	303.49	339.11	11.30	ppb
Potassium	39-2	624.69	631.62	632.69	629.67	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	1.31	0.30	297.28	ppb
Selenium	78-2	0.00	0.36	-0.10	0.09	284.64	ppb
Selenium	82-1	0.05	-0.23	0.65	0.16	286.29	ppb
Silicon	28-1	878.08	866.00	874.94	873.01	0.72	ppb
Silver	109-1	0.00	0.01	0.00	0.00	37.25	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.93	ppb
Sodium	23-2	10400.99	10329.64	10335.49	10355.37	0.38	ppb
Strontium	86-1	20.76	20.61	21.10	20.82	1.21	ppb
Strontium	88-1	20.96	21.18	20.86	21.00	0.78	ppb
Sulfur	34-1	-1856.06	-1996.35	-2013.23	-1955.21		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	-0.06	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.18	0.12	0.14	0.14	21.37	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	20.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	514.73	519.77	521.75	518.75	0.70	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-02	Instrumnet Name :	P7
Client Sample ID :	1CK46501CR1EE5.6F-11	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:51:31	DataFile Name :	722SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-03 Instrumnet Name : P7
 Client Sample ID : 1CK46501CR1N1N16.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:55:05 DataFile Name : 723SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.11	4.03	3.52	3.89	8.31	ppb
Antimony	121-1	-0.15	-0.16	-0.12	-0.14		ppb
Arsenic	75-2	0.17	0.23	0.15	0.18	23.07	ppb
Barium	135-1	14.77	14.23	14.25	14.41	2.13	ppb
Barium	137-1	14.62	14.41	14.55	14.53	0.76	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.50	3.75	3.20	3.48	7.83	ppb
Boron	11-1	2.70	3.12	2.82	2.88	7.50	ppb
Cadmium	106-1	-4.50	-3.63	-3.58	-3.90		ppb
Cadmium	108-1	0.09	0.09	0.09	0.09	0.79	ppb
Cadmium	111-1	-0.28	-0.23	-0.25	-0.25		ppb
Calcium	43-1	6218.43	6408.67	6366.54	6331.21	1.58	ppb
Calcium	44-1	6282.93	6405.43	6347.17	6345.18	0.97	ppb
Chromium	52-2	-0.13	-0.13	-0.13	-0.13		ppb
Cobalt	59-2	0.02	0.01	0.02	0.01	35.29	ppb
Copper	63-2	555.60	550.98	560.24	555.60	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	8.91	9.85	9.54	9.43	5.07	ppb
Iron	57-2	7.84	9.05	8.73	8.54	7.35	ppb
Lead	206-1	0.81	0.85	0.85	0.84	2.75	ppb
Lead	207-1	0.81	0.84	0.84	0.83	1.82	ppb
Lead	208-1	0.81	0.82	0.80	0.81	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	1622.15	1603.85	1628.02	1618.01	0.78	ppb
Manganese	55-2	7.81	7.79	8.11	7.90	2.25	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-03	Instrumnet Name :	P7
Client Sample ID :	1CK46501CR1N1N16.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:55:05	DataFile Name :	723SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.04		ppb
Molybdenum	95-1	-0.04	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.07	-0.04	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.10	-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	12.90	12.29	12.57	12.59	2.42	ppb
Phosphorus	31-2	467.63	483.07	498.13	482.94	3.16	ppb
Potassium	39-2	609.38	622.24	612.58	614.73	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.54	-0.21	-0.21	0.04	1123.50	ppb
Selenium	78-2	0.86	0.08	0.04	0.33	140.50	ppb
Selenium	82-1	0.64	-0.11	0.53	0.35	114.02	ppb
Silicon	28-1	864.77	891.04	889.98	881.93	1.69	ppb
Silver	109-1	0.02	0.02	0.02	0.02	18.28	ppb
Silver	107-1	0.02	0.02	0.02	0.02	19.73	ppb
Sodium	23-2	10291.94	10013.07	10168.57	10157.86	1.38	ppb
Strontium	86-1	20.10	19.70	20.04	19.95	1.09	ppb
Strontium	88-1	20.36	20.13	20.19	20.23	0.60	ppb
Sulfur	34-1	-2380.78	-2317.72	-2347.44	-2348.65		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	-0.13	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.17	0.10	0.07	0.11	44.93	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	79.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	498.11	498.99	499.18	498.76	0.11	ppb
Zirconium	90-1	-0.02	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-03	Instrumnet Name :	P7
Client Sample ID :	1CK46501CR1N1N16.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:55:05	DataFile Name :	723SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-05 Instrumnet Name : P7
 Client Sample ID : 1CK46501CR01W38D.1f Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:58:40 DataFile Name : 724SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.70	40.12	41.05	40.29	1.71	ppb
Antimony	121-1	0.60	0.63	0.64	0.62	3.13	ppb
Arsenic	75-2	0.54	0.45	0.45	0.48	11.00	ppb
Barium	135-1	17.02	17.33	16.95	17.10	1.19	ppb
Barium	137-1	17.45	17.27	17.08	17.27	1.08	ppb
Beryllium	9-1	-0.08	-0.06	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.91	3.00	3.67	3.19	12.94	ppb
Boron	11-1	2.99	3.47	3.67	3.38	10.30	ppb
Cadmium	106-1	-3.92	-3.18	-3.16	-3.42		ppb
Cadmium	108-1	0.56	0.53	0.50	0.53	5.99	ppb
Cadmium	111-1	-0.19	-0.07	-0.10	-0.12		ppb
Calcium	43-1	6572.47	6425.89	6540.34	6512.90	1.18	ppb
Calcium	44-1	6558.19	6513.18	6578.50	6549.96	0.51	ppb
Chromium	52-2	0.01	0.08	0.07	0.05	65.85	ppb
Cobalt	59-2	0.15	0.16	0.17	0.16	7.57	ppb
Copper	63-2	1505.15	1515.49	1489.12	1503.25	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	537.86	538.07	529.74	535.22	0.89	ppb
Iron	57-2	497.03	513.89	494.57	501.83	2.10	ppb
Lead	206-1	93.49	93.24	93.69	93.47	0.24	ppb
Lead	207-1	88.66	87.66	87.82	88.05	0.62	ppb
Lead	208-1	89.29	88.71	88.85	88.95	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	1652.94	1663.46	1643.22	1653.21	0.61	ppb
Manganese	55-2	77.35	77.15	76.04	76.85	0.92	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-05	Instrumnet Name :	P7
Client Sample ID :	1CK46501CR01W38D.1f	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:58:40	DataFile Name :	724SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.07	-0.05	-0.07	-0.06		ppb
Molybdenum	96-1	-0.04	-0.06	-0.04	-0.05		ppb
Molybdenum	97-1	-0.07	-0.05	-0.08	-0.07		ppb
Molybdenum	98-1	-0.03	-0.04	-0.07	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	95.10	96.36	94.55	95.34	0.97	ppb
Phosphorus	31-2	664.27	704.24	694.20	687.57	3.02	ppb
Potassium	39-2	623.95	647.14	599.04	623.38	3.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.54	-0.21	0.53	0.29	150.87	ppb
Selenium	78-2	-0.39	0.06	-0.32	-0.22		ppb
Selenium	82-1	0.41	0.24	-0.36	0.10	424.79	ppb
Silicon	28-1	954.35	956.09	957.44	955.96	0.16	ppb
Silver	109-1	0.03	0.03	0.03	0.03	11.14	ppb
Silver	107-1	0.03	0.04	0.03	0.03	13.68	ppb
Sodium	23-2	10442.38	10478.03	10290.65	10403.68	0.96	ppb
Strontium	86-1	20.45	20.91	20.05	20.47	2.09	ppb
Strontium	88-1	20.80	20.92	20.65	20.79	0.65	ppb
Sulfur	34-1	-2313.70	-2358.41	-2310.74	-2327.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	0.01	0.00	0.01	0.01	48.64	ppb
Tin	118-1	1.21	1.31	1.25	1.25	4.01	ppb
Titanium	47-1	1.32	1.29	1.14	1.25	7.96	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	35.80	ppb
Vanadium	51-2	0.17	0.17	0.18	0.17	3.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2364.83	2390.23	2358.70	2371.25	0.70	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	16.32	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-05	Instrumnet Name :	P7
Client Sample ID :	1CK46501CR01W38D.1f	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:58:40	DataFile Name :	724SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-06 Instrumnet Name : P7
 Client Sample ID : 1CK46501CR01W38D.2f Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:02:14 DataFile Name : 725SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.21	4.33	3.25	3.93	15.01	ppb
Antimony	121-1	-0.17	-0.19	-0.18	-0.18		ppb
Arsenic	75-2	0.30	0.19	0.22	0.24	22.16	ppb
Barium	135-1	14.82	14.90	14.78	14.83	0.39	ppb
Barium	137-1	14.71	14.64	14.94	14.76	1.07	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.14	1.62	3.34	2.70	34.85	ppb
Boron	11-1	3.00	3.27	3.25	3.17	4.74	ppb
Cadmium	106-1	-4.57	-4.62	-4.58	-4.59		ppb
Cadmium	108-1	0.05	-0.06	0.09	0.03	256.03	ppb
Cadmium	111-1	-0.36	-0.37	-0.33	-0.35		ppb
Calcium	43-1	6630.46	6436.95	6550.63	6539.35	1.49	ppb
Calcium	44-1	6632.34	6613.73	6573.19	6606.42	0.46	ppb
Chromium	52-2	-0.12	-0.11	-0.10	-0.11		ppb
Cobalt	59-2	-0.06	-0.05	-0.05	-0.05		ppb
Copper	63-2	394.79	394.72	398.90	396.14	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	21.66	22.19	21.90	21.91	1.21	ppb
Iron	57-2	18.56	23.02	24.76	22.12	14.46	ppb
Lead	206-1	1.07	1.03	1.12	1.07	4.29	ppb
Lead	207-1	1.03	1.02	1.13	1.06	5.62	ppb
Lead	208-1	1.04	1.05	1.09	1.06	2.62	ppb
Lithium	6-1						%
Magnesium	24-2	1664.08	1679.88	1674.11	1672.69	0.48	ppb
Manganese	55-2	13.38	13.32	13.33	13.34	0.24	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-06	Instrumnet Name :	P7
Client Sample ID :	1CK46501CR01W38D.2f	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:02:14	DataFile Name :	725SMPL.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	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.04	-0.06		ppb
Molybdenum	97-1	-0.08	-0.07	-0.06	-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	4.41	4.40	4.36	4.39	0.61	ppb
Phosphorus	31-2	576.43	633.77	608.84	606.35	4.74	ppb
Potassium	39-2	637.12	644.70	651.60	644.47	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	-0.21	-0.21	0.04	1169.94	ppb
Selenium	78-2	-0.04	-2.04	0.16	-0.64		ppb
Selenium	82-1	0.41	0.21	0.45	0.36	37.09	ppb
Silicon	28-1	890.69	880.05	882.03	884.25	0.64	ppb
Silver	109-1	0.01	0.01	0.01	0.01	31.05	ppb
Silver	107-1	0.02	0.01	0.01	0.01	47.70	ppb
Sodium	23-2	10566.82	10550.60	10610.58	10576.00	0.29	ppb
Strontium	86-1	20.16	21.06	21.16	20.79	2.65	ppb
Strontium	88-1	21.00	20.60	20.95	20.85	1.06	ppb
Sulfur	34-1	-2518.85	-2477.48	-2562.16	-2519.50		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	-0.12	-0.15	-0.11	-0.13		ppb
Titanium	47-1	0.10	0.14	0.12	0.12	19.15	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.04	0.03	0.03	49.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	284.74	289.58	292.01	288.78	1.28	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-06	Instrumnet Name :	P7
Client Sample ID :	1CK46501CR01W38D.2f	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:02:14	DataFile Name :	725SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-07 Instrumnet Name : P7
 Client Sample ID : 1CK46501GB1S3S33.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:05:49 DataFile Name : 726SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.49	3.84	3.50	3.61	5.57	ppb
Antimony	121-1	-0.22	-0.24	-0.23	-0.23		ppb
Arsenic	75-2	0.17	0.22	0.24	0.21	15.41	ppb
Barium	135-1	14.77	14.64	14.45	14.62	1.11	ppb
Barium	137-1	14.91	15.16	15.56	15.21	2.15	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.05	2.88	3.91	3.28	16.75	ppb
Boron	11-1	2.94	3.04	3.00	2.99	1.64	ppb
Cadmium	106-1	-4.58	-4.16	-4.01	-4.25		ppb
Cadmium	108-1	-0.05	0.02	0.06	0.01	821.98	ppb
Cadmium	111-1	-0.33	-0.32	-0.32	-0.32		ppb
Calcium	43-1	6667.00	6586.42	6697.85	6650.42	0.87	ppb
Calcium	44-1	6703.46	6619.96	6706.46	6676.63	0.74	ppb
Chromium	52-2	-0.11	-0.09	-0.06	-0.09		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	244.77	246.23	242.43	244.47	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	27.96	27.31	27.61	27.63	1.17	ppb
Iron	57-2	28.67	26.20	27.67	27.51	4.52	ppb
Lead	206-1	2.92	2.85	3.04	2.94	3.41	ppb
Lead	207-1	2.72	2.83	2.90	2.82	3.28	ppb
Lead	208-1	2.78	2.78	2.89	2.82	2.25	ppb
Lithium	6-1						%
Magnesium	24-2	1745.01	1754.05	1756.20	1751.75	0.34	ppb
Manganese	55-2	16.82	16.83	16.59	16.75	0.81	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-07	Instrumnet Name :	P7
Client Sample ID :	1CK46501GB1S3S33.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:05:49	DataFile Name :	726SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.05	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.06	-0.06	-0.07		ppb
Molybdenum	98-1	-0.06	-0.04	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.05	7.30	6.98	7.11	2.38	ppb
Phosphorus	31-2	581.04	561.81	570.04	570.96	1.69	ppb
Potassium	39-2	651.72	645.13	656.08	650.97	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	-0.21	1.28	0.54	137.85	ppb
Selenium	78-2	-0.71	0.96	0.33	0.19	439.09	ppb
Selenium	82-1	-0.48	0.21	0.42	0.05	977.61	ppb
Silicon	28-1	890.77	885.67	900.85	892.43	0.87	ppb
Silver	109-1	0.01	0.01	0.01	0.01	25.34	ppb
Silver	107-1	0.00	0.01	0.01	0.01	52.35	ppb
Sodium	23-2	10830.23	10839.62	10882.17	10850.67	0.26	ppb
Strontium	86-1	20.86	20.72	20.76	20.78	0.34	ppb
Strontium	88-1	21.09	21.40	21.30	21.26	0.76	ppb
Sulfur	34-1	-2289.16	-2362.00	-2288.36	-2313.17		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	-0.10	-0.12	-0.13	-0.12		ppb
Titanium	47-1	0.23	0.21	0.18	0.21	11.85	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	38.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	346.49	350.98	340.32	345.93	1.55	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-07	Instrumnet Name :	P7
Client Sample ID :	1CK46501GB1S3S33.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:05:49	DataFile Name :	726SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-08 Instrumnet Name : P7
 Client Sample ID : 1CK46501GB1S3S33.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:09:23 DataFile Name : 727SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.06	6.26	5.28	5.20	21.15	ppb
Antimony	121-1	-0.24	-0.23	-0.24	-0.24		ppb
Arsenic	75-2	0.28	0.19	0.19	0.22	24.44	ppb
Barium	135-1	14.60	14.42	14.61	14.54	0.75	ppb
Barium	137-1	14.93	14.65	14.47	14.69	1.60	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.20	3.12	3.48	3.27	5.83	ppb
Boron	11-1	3.04	3.27	3.41	3.24	5.67	ppb
Cadmium	106-1	-4.29	-3.83	-3.83	-3.98		ppb
Cadmium	108-1	0.20	0.09	0.20	0.17	37.98	ppb
Cadmium	111-1	-0.35	-0.27	-0.29	-0.30		ppb
Calcium	43-1	6557.91	6790.48	6663.14	6670.51	1.75	ppb
Calcium	44-1	6639.24	6735.43	6677.57	6684.08	0.72	ppb
Chromium	52-2	-0.10	-0.07	-0.11	-0.09		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	302.91	299.24	298.78	300.31	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	26.46	26.97	26.12	26.52	1.61	ppb
Iron	57-2	24.96	26.85	23.21	25.01	7.27	ppb
Lead	206-1	6.40	6.25	6.15	6.27	2.00	ppb
Lead	207-1	5.99	6.08	6.21	6.10	1.81	ppb
Lead	208-1	6.06	6.05	6.01	6.04	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	1733.04	1709.79	1732.27	1725.04	0.77	ppb
Manganese	55-2	15.16	14.63	15.06	14.95	1.88	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-08 Instrumnet Name : P7
 Client Sample ID : 1CK46501GB1S3S33.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:09:23 DataFile Name : 727SMPL.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	-0.04	-0.08	-0.06	-0.06		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.05	-0.07	-0.05	-0.06		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.92	14.78	15.00	14.90	0.74	ppb
Phosphorus	31-2	584.31	589.02	527.29	566.87	6.06	ppb
Potassium	39-2	655.45	633.61	655.25	648.10	1.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.54	0.53	0.29	150.81	ppb
Selenium	78-2	-0.10	-0.78	-0.55	-0.48		ppb
Selenium	82-1	0.70	0.75	0.77	0.74	4.59	ppb
Silicon	28-1	897.94	904.89	897.55	900.13	0.46	ppb
Silver	109-1	0.00	0.00	0.00	0.00	66.29	ppb
Silver	107-1	0.01	0.00	0.01	0.01	76.12	ppb
Sodium	23-2	10879.71	10670.22	10712.56	10754.16	1.03	ppb
Strontium	86-1	20.76	21.14	20.98	20.96	0.91	ppb
Strontium	88-1	21.15	21.02	21.14	21.10	0.36	ppb
Sulfur	34-1	-2316.90	-2218.58	-2252.34	-2262.61		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.13	-0.13	-0.11	-0.13		ppb
Titanium	47-1	0.24	0.14	0.25	0.21	27.79	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	27.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	371.00	367.53	368.07	368.87	0.51	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-08	Instrumnet Name :	P7
Client Sample ID :	1CK46501GB1S3S33.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:09:23	DataFile Name :	727SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-09 Instrumnet Name : P7
 Client Sample ID : 1CK46501GB0001W2.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:12:58 DataFile Name : 728SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.54	11.55	3.85	7.31	53.42	ppb
Antimony	121-1	-0.22	-0.22	-0.22	-0.22		ppb
Arsenic	75-2	0.23	0.21	0.11	0.18	34.44	ppb
Barium	135-1	15.30	15.23	15.45	15.33	0.72	ppb
Barium	137-1	15.70	15.25	15.75	15.57	1.77	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.18	2.48	3.64	3.10	18.88	ppb
Boron	11-1	3.04	2.83	3.10	2.99	4.82	ppb
Cadmium	106-1	-5.14	-3.58	-3.68	-4.13		ppb
Cadmium	108-1	-0.02	0.02	0.06	0.02	191.69	ppb
Cadmium	111-1	-0.42	-0.29	-0.31	-0.34		ppb
Calcium	43-1	6556.39	6490.23	6482.36	6509.66	0.62	ppb
Calcium	44-1	6667.52	6625.99	6567.02	6620.18	0.76	ppb
Chromium	52-2	-0.15	-0.07	-0.12	-0.11		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	177.55	182.67	181.96	180.73	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	27.82	28.05	28.31	28.06	0.87	ppb
Iron	57-2	26.65	26.77	26.50	26.64	0.51	ppb
Lead	206-1	0.44	0.39	0.44	0.42	6.50	ppb
Lead	207-1	0.42	0.43	0.40	0.42	3.09	ppb
Lead	208-1	0.40	0.40	0.40	0.40	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1713.15	1732.77	1720.57	1722.16	0.58	ppb
Manganese	55-2	20.08	20.24	20.42	20.25	0.85	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-09	Instrumnet Name :	P7
Client Sample ID :	1CK46501GB0001W2.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:12:58	DataFile Name :	728SMPL.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	-0.05	-0.05	-0.06		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.09	-0.07	-0.08		ppb
Molybdenum	98-1	-0.05	-0.05	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.91	3.81	3.93	3.88	1.67	ppb
Phosphorus	31-2	590.24	609.98	557.90	586.04	4.49	ppb
Potassium	39-2	645.89	649.95	644.92	646.92	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	-0.21	-0.21	0.04	1042.40	ppb
Selenium	78-2	-0.99	-0.15	0.49	-0.22		ppb
Selenium	82-1	0.23	0.03	-0.27	0.00		ppb
Silicon	28-1	886.81	877.28	876.21	880.10	0.66	ppb
Silver	109-1	0.01	0.00	0.01	0.01	64.17	ppb
Silver	107-1	0.00	0.00	0.01	0.01	84.29	ppb
Sodium	23-2	10583.19	10704.18	10728.77	10672.05	0.73	ppb
Strontium	86-1	21.06	20.98	21.07	21.04	0.23	ppb
Strontium	88-1	21.27	21.34	21.36	21.32	0.22	ppb
Sulfur	34-1	-2165.58	-2237.24	-2202.10	-2201.64		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	-0.12	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.18	0.12	0.08	0.13	40.08	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	36.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	264.90	271.77	270.91	269.19	1.39	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-09	Instrumnet Name :	P7
Client Sample ID :	1CK46501GB0001W2.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:12:58	DataFile Name :	728SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.04	0.00	-0.04	-0.03		ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-10 Instrumnet Name : P7
 Client Sample ID : 1CK46501GB0001W2.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:16:33 DataFile Name : 729SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.58	5.99	4.70	6.76	37.41	ppb
Antimony	121-1	-0.18	-0.20	-0.20	-0.19		ppb
Arsenic	75-2	0.15	0.23	0.21	0.20	22.23	ppb
Barium	135-1	15.86	15.98	15.66	15.83	1.04	ppb
Barium	137-1	16.13	15.69	15.62	15.81	1.75	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.78	3.71	3.62	3.70	2.19	ppb
Boron	11-1	2.99	3.53	2.89	3.13	11.15	ppb
Cadmium	106-1	-4.63	-4.89	-4.72	-4.75		ppb
Cadmium	108-1	0.13	0.28	0.24	0.22	35.46	ppb
Cadmium	111-1	-0.38	-0.42	-0.38	-0.39		ppb
Calcium	43-1	6476.07	6499.09	6553.31	6509.49	0.61	ppb
Calcium	44-1	6553.36	6579.71	6599.54	6577.54	0.35	ppb
Chromium	52-2	-0.14	-0.11	-0.11	-0.12		ppb
Cobalt	59-2	-0.05	-0.04	-0.06	-0.05		ppb
Copper	63-2	184.19	184.76	185.78	184.91	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	24.76	25.36	25.40	25.17	1.44	ppb
Iron	57-2	21.59	24.47	24.53	23.53	7.15	ppb
Lead	206-1	0.73	0.80	0.75	0.76	5.24	ppb
Lead	207-1	0.72	0.70	0.64	0.68	6.23	ppb
Lead	208-1	0.69	0.73	0.70	0.71	2.87	ppb
Lithium	6-1						%
Magnesium	24-2	1698.15	1688.80	1688.31	1691.75	0.33	ppb
Manganese	55-2	25.20	25.68	25.43	25.44	0.93	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-10	Instrumnet Name :	P7
Client Sample ID :	1CK46501GB0001W2.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:16:33	DataFile Name :	729SMPL.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	-0.04	-0.08	-0.07	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.10	-0.07	-0.06	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.63	20.71	21.08	20.80	1.16	ppb
Phosphorus	31-2	481.80	564.91	493.83	513.51	8.75	ppb
Potassium	39-2	648.51	639.83	643.52	643.95	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	-1.12	0.22	-0.92	-0.61		ppb
Selenium	82-1	0.38	0.64	0.29	0.44	41.17	ppb
Silicon	28-1	862.44	872.76	874.36	869.85	0.74	ppb
Silver	109-1	0.01	0.01	0.00	0.01	39.99	ppb
Silver	107-1	0.01	0.01	0.01	0.01	47.32	ppb
Sodium	23-2	10548.35	10544.97	10541.45	10544.92	0.03	ppb
Strontium	86-1	20.51	21.04	21.25	20.93	1.81	ppb
Strontium	88-1	21.16	21.12	21.24	21.18	0.29	ppb
Sulfur	34-1	-2289.09	-2269.23	-2250.40	-2269.57		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	-0.11	-0.13	-0.14	-0.13		ppb
Titanium	47-1	0.15	0.13	0.17	0.15	13.06	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.00	0.01	98.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	855.63	857.75	850.00	854.46	0.47	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-10	Instrumnet Name :	P7
Client Sample ID :	1CK46501GB0001W2.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:16:33	DataFile Name :	729SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-11 Instrumnet Name : P7
 Client Sample ID : 1CK46501HA1EE11.1B-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:20:07 DataFile Name : 730SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.98	2.45	3.07	3.16	24.29	ppb
Antimony	121-1	-0.24	-0.25	-0.24	-0.24		ppb
Arsenic	75-2	0.23	0.28	0.22	0.24	13.70	ppb
Barium	135-1	14.72	14.61	14.62	14.65	0.43	ppb
Barium	137-1	14.04	14.68	14.23	14.31	2.29	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.07	2.63	4.10	3.27	23.18	ppb
Boron	11-1	3.02	3.00	2.90	2.97	2.12	ppb
Cadmium	106-1	-3.78	-4.80	-4.56	-4.38		ppb
Cadmium	108-1	-0.09	-0.02	-0.09	-0.07		ppb
Cadmium	111-1	-0.31	-0.38	-0.38	-0.36		ppb
Calcium	43-1	6217.36	6168.84	6320.30	6235.50	1.24	ppb
Calcium	44-1	6305.50	6258.68	6316.91	6293.70	0.49	ppb
Chromium	52-2	-0.12	-0.17	-0.10	-0.13		ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.06		ppb
Copper	63-2	647.71	649.85	647.32	648.29	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	19.72	19.92	20.05	19.90	0.82	ppb
Iron	57-2	18.84	18.01	15.69	17.51	9.34	ppb
Lead	206-1	0.78	0.86	0.77	0.80	6.32	ppb
Lead	207-1	0.80	0.77	0.77	0.78	2.14	ppb
Lead	208-1	0.78	0.78	0.77	0.77	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	1666.09	1647.00	1641.38	1651.49	0.78	ppb
Manganese	55-2	8.30	8.22	8.03	8.18	1.67	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-11 Instrumnet Name : P7
 Client Sample ID : 1CK46501HA1EE11.1B-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:20:07 DataFile Name : 730SMPL.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	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.05	-0.05	-0.07	-0.06		ppb
Molybdenum	98-1	-0.07	-0.05	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.72	0.79	0.73	0.75	4.98	ppb
Phosphorus	31-2	561.50	579.64	567.68	569.61	1.62	ppb
Potassium	39-2	627.15	632.56	633.25	630.98	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	0.53	-0.21	0.29	150.24	ppb
Selenium	78-2	-1.12	-0.19	-0.17	-0.49		ppb
Selenium	82-1	0.36	-0.04	-0.21	0.04	815.93	ppb
Silicon	28-1	891.45	879.24	884.25	884.98	0.69	ppb
Silver	109-1	0.04	0.04	0.06	0.05	22.51	ppb
Silver	107-1	0.06	0.05	0.04	0.05	15.65	ppb
Sodium	23-2	10485.64	10451.95	10288.87	10408.82	1.01	ppb
Strontium	86-1	20.60	20.07	19.92	20.20	1.78	ppb
Strontium	88-1	20.39	20.36	20.33	20.36	0.17	ppb
Sulfur	34-1	-2280.81	-2356.17	-2292.33	-2309.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.11	-0.12	-0.12	-0.12		ppb
Titanium	47-1	0.31	0.22	0.14	0.22	37.33	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	21.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	51.48	52.28	52.43	52.06	0.98	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-11	Instrumnet Name :	P7
Client Sample ID :	1CK46501HA1EE11.1B-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:20:07	DataFile Name :	730SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.02	-0.04	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:23:42	DataFile Name :	731CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.90	-0.35	-0.49	-0.58		ppb
Antimony	121-1	-0.29	-0.30	-0.30	-0.29		ppb
Arsenic	75-2	-0.07	-0.11	-0.08	-0.09		ppb
Barium	135-1	-0.07	-0.08	-0.07	-0.08		ppb
Barium	137-1	-0.07	-0.07	-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	-0.90	-1.13	-0.78	-0.94		ppb
Boron	11-1	-1.15	-0.89	-1.10	-1.05		ppb
Cadmium	106-1	-4.66	-3.77	-4.26	-4.23		ppb
Cadmium	108-1	-0.09	-0.01	-0.09	-0.07		ppb
Cadmium	111-1	-0.39	-0.32	-0.35	-0.35		ppb
Calcium	43-1	-7.34	-4.96	-5.51	-5.94		ppb
Calcium	44-1	-51.40	-52.25	-52.68	-52.11		ppb
Chromium	52-2	-0.04	-0.11	-0.02	-0.06		ppb
Cobalt	59-2	-0.06	-0.05	-0.07	-0.06		ppb
Copper	63-2	-0.46	-0.45	-0.47	-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	-0.63	-0.86	-0.65	-0.71		ppb
Iron	57-2	-0.23	-1.28	-1.02	-0.84		ppb
Lead	206-1	485.90	490.05	490.93	488.96	0.55	ppb
Lead	207-1	504.47	507.19	504.34	505.33	0.32	ppb
Lead	208-1	529.64	536.84	535.12	533.86	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	-1.06	-1.01	-0.95	-1.01		ppb
Manganese	55-2	-0.11	-0.10	-0.12	-0.11		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:23:42	DataFile Name :	731CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.10	-0.07	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.09	-0.10	-0.10		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.11	-0.13	-0.12		ppb
Phosphorus	31-2	-16.93	-17.72	-35.25	-23.30		ppb
Potassium	39-2	-39.67	-43.83	-44.81	-42.77		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	-0.24	-0.17	-0.67	-0.36		ppb
Selenium	82-1	-0.04	-0.26	0.11	-0.06		ppb
Silicon	28-1	-7.13	-4.74	-9.75	-7.21		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	179.13	ppb
Sodium	23-2	3.11	3.01	3.01	3.04	1.84	ppb
Strontium	86-1	-0.04	-0.06	-0.10	-0.07		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-3161.59	-3013.39	-3225.90	-3133.63		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	-0.11	-0.10		ppb
Titanium	47-1	-0.07	-0.10	-0.04	-0.07		ppb
Uranium	238-1	-0.04	-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	-0.09	-0.02	-0.07	-0.06		ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:23:42	DataFile Name :	731CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB18 Instrumnet Name : P7
 Client Sample ID : CCB18 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:27:16 DataFile Name : 732CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.34	-0.62	-0.49	-0.48		ppb
Antimony	121-1	-0.30	-0.29	-0.30	-0.29		ppb
Arsenic	75-2	-0.10	-0.11	-0.08	-0.09		ppb
Barium	135-1	-0.07	-0.07	-0.08	-0.07		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	-1.13	-1.08	-1.25	-1.15		ppb
Boron	11-1	-1.33	-1.18	-1.22	-1.25		ppb
Cadmium	106-1	-4.36	-3.66	-4.36	-4.13		ppb
Cadmium	108-1	-0.02	-0.05	-0.09	-0.05		ppb
Cadmium	111-1	-0.36	-0.31	-0.36	-0.34		ppb
Calcium	43-1	-10.43	-8.15	-7.38	-8.65		ppb
Calcium	44-1	-55.49	-54.87	-54.97	-55.11		ppb
Chromium	52-2	-0.05	0.01	-0.05	-0.03		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.50	-0.51	-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	-0.81	-0.69	-0.82	-0.77		ppb
Iron	57-2	-0.63	-1.27	-0.12	-0.67		ppb
Lead	206-1	0.19	0.15	0.09	0.14	36.69	ppb
Lead	207-1	0.16	0.15	0.16	0.16	4.86	ppb
Lead	208-1	0.16	0.15	0.10	0.14	22.28	ppb
Lithium	6-1						%
Magnesium	24-2	-1.06	-1.06	-1.12	-1.08		ppb
Manganese	55-2	-0.13	-0.13	-0.15	-0.14		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:27:16	DataFile Name :	732CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-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	-0.13	-0.13	-0.10	-0.12		ppb
Phosphorus	31-2	-22.21	-29.64	-32.73	-28.19		ppb
Potassium	39-2	-43.39	-45.17	-44.12	-44.23		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.58	-0.21	-0.21	0.05	895.99	ppb
Selenium	78-2	-0.90	0.11	1.29	0.16	665.55	ppb
Selenium	82-1	0.22	0.34	0.52	0.36	42.77	ppb
Silicon	28-1	-9.12	-10.63	-10.95	-10.23		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	1.52	0.44	-0.67	0.43	255.96	ppb
Strontium	86-1	-0.12	-0.11	-0.06	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3074.55	-3181.16	-3124.56	-3126.76		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	-0.11	-0.11	-0.09	-0.11		ppb
Titanium	47-1	-0.11	-0.07	-0.07	-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	-0.08	-0.15	-0.09	-0.11		ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:27:16	DataFile Name :	732CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-12 Instrumnet Name : P7
 Client Sample ID : 1CK46501HA1N1N15.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:30:50 DataFile Name : 733SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.27	5.42	4.88	5.19	5.35	ppb
Antimony	121-1	-0.24	-0.25	-0.25	-0.24		ppb
Arsenic	75-2	0.16	0.22	0.23	0.20	18.88	ppb
Barium	135-1	15.36	14.89	14.77	15.01	2.08	ppb
Barium	137-1	15.03	14.12	14.65	14.60	3.12	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.11	2.44	3.14	2.90	13.68	ppb
Boron	11-1	2.75	2.25	2.99	2.66	14.12	ppb
Cadmium	106-1	-4.50	-4.45	-3.47	-4.14		ppb
Cadmium	108-1	-0.06	0.05	0.09	0.03	268.54	ppb
Cadmium	111-1	-0.34	-0.36	-0.28	-0.33		ppb
Calcium	43-1	6655.54	6660.72	6624.44	6646.90	0.30	ppb
Calcium	44-1	6652.41	6664.20	6655.86	6657.49	0.09	ppb
Chromium	52-2	-0.10	-0.13	-0.14	-0.12		ppb
Cobalt	59-2	-0.06	-0.05	-0.06	-0.06		ppb
Copper	63-2	340.70	339.17	340.97	340.28	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	25.53	24.72	24.98	25.08	1.65	ppb
Iron	57-2	27.28	24.31	20.46	24.02	14.24	ppb
Lead	206-1	1.33	1.22	1.18	1.24	6.11	ppb
Lead	207-1	1.34	1.27	1.18	1.26	6.59	ppb
Lead	208-1	1.26	1.21	1.17	1.22	3.73	ppb
Lithium	6-1						%
Magnesium	24-2	1775.32	1761.50	1773.02	1769.95	0.42	ppb
Manganese	55-2	15.73	15.08	15.30	15.37	2.14	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-12 Instrumnet Name : P7
 Client Sample ID : 1CK46501HA1N1N15.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:30:50 DataFile Name : 733SMPL.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	-0.06	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.09	-0.07	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.94	2.99	3.01	2.98	1.16	ppb
Phosphorus	31-2	596.93	621.48	562.61	593.67	4.98	ppb
Potassium	39-2	668.40	642.71	657.76	656.29	1.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.54	0.53	0.53	0.54	1.17	ppb
Selenium	78-2	-0.64	-0.30	-0.93	-0.62		ppb
Selenium	82-1	0.43	0.14	0.15	0.24	68.43	ppb
Silicon	28-1	890.25	895.83	880.33	888.80	0.88	ppb
Silver	109-1	0.01	0.01	0.01	0.01	23.83	ppb
Silver	107-1	0.01	0.01	0.00	0.01	44.31	ppb
Sodium	23-2	10935.09	10846.86	10813.42	10865.12	0.58	ppb
Strontium	86-1	20.53	20.82	20.50	20.61	0.85	ppb
Strontium	88-1	21.20	21.14	20.99	21.11	0.51	ppb
Sulfur	34-1	-2306.18	-2315.99	-2255.16	-2292.44		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	-0.02	-0.02		ppb
Tin	118-1	-0.12	-0.13	-0.12	-0.12		ppb
Titanium	47-1	0.19	0.17	0.27	0.21	25.13	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	24.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	254.95	248.99	250.87	251.61	1.21	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-12	Instrumnet Name :	P7
Client Sample ID :	1CK46501HA1N1N15.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:30:50	DataFile Name :	733SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-13 Instrumnet Name : P7
 Client Sample ID : 1CK46502CR2W1W11.6 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:34:25 DataFile Name : 734SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.57	8.76	4.04	6.12	39.30	ppb
Antimony	121-1	-0.18	-0.18	-0.20	-0.19		ppb
Arsenic	75-2	0.25	0.18	0.16	0.20	25.92	ppb
Barium	135-1	14.17	13.91	15.26	14.44	4.96	ppb
Barium	137-1	13.94	14.10	14.69	14.24	2.79	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.54	3.22	4.20	3.65	13.61	ppb
Boron	11-1	2.73	2.60	2.85	2.73	4.52	ppb
Cadmium	106-1	-3.78	-4.74	-3.79	-4.10		ppb
Cadmium	108-1	-0.02	0.05	-0.05	-0.01		ppb
Cadmium	111-1	-0.31	-0.39	-0.30	-0.33		ppb
Calcium	43-1	6792.69	6805.31	7140.41	6912.80	2.85	ppb
Calcium	44-1	6770.25	6816.65	7269.55	6952.15	3.97	ppb
Chromium	52-2	-0.17	-0.15	-0.15	-0.16		ppb
Cobalt	59-2	0.10	0.11	0.13	0.11	14.03	ppb
Copper	63-2	333.69	333.95	335.82	334.49	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	23.31	22.55	23.49	23.12	2.14	ppb
Iron	57-2	20.58	21.03	22.92	21.51	5.79	ppb
Lead	206-1	4.62	4.59	4.86	4.69	3.06	ppb
Lead	207-1	4.53	4.21	4.66	4.47	5.13	ppb
Lead	208-1	4.40	4.33	4.60	4.44	3.22	ppb
Lithium	6-1						%
Magnesium	24-2	1839.15	1828.07	1817.28	1828.17	0.60	ppb
Manganese	55-2	19.84	19.58	19.36	19.60	1.23	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-13 Instrumnet Name : P7
 Client Sample ID : 1CK46502CR2W1W11.6 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:34:25 DataFile Name : 734SMPL.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	-0.07	-0.07		ppb
Molybdenum	96-1	-0.04	-0.06	-0.06	-0.05		ppb
Molybdenum	97-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.04	14.13	14.10	14.09	0.30	ppb
Phosphorus	31-2	459.52	479.14	444.55	461.07	3.76	ppb
Potassium	39-2	658.60	646.60	645.92	650.37	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.54	-0.21	0.53	0.29	150.99	ppb
Selenium	78-2	-0.52	-0.17	0.05	-0.21		ppb
Selenium	82-1	-0.15	0.29	0.32	0.15	174.87	ppb
Silicon	28-1	907.20	907.88	966.38	927.16	3.66	ppb
Silver	109-1	0.01	0.02	0.01	0.01	49.67	ppb
Silver	107-1	0.00	0.00	0.01	0.01	97.36	ppb
Sodium	23-2	11090.75	10907.82	10938.47	10979.02	0.89	ppb
Strontium	86-1	20.99	20.92	22.92	21.61	5.24	ppb
Strontium	88-1	21.28	21.31	22.57	21.72	3.40	ppb
Sulfur	34-1	-2379.71	-2344.51	-1881.02	-2201.74		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	-0.09	-0.09	-0.07	-0.09		ppb
Titanium	47-1	0.14	0.15	0.23	0.18	29.15	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	26.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	183.23	181.69	184.69	183.20	0.82	ppb
Zirconium	90-1	-0.01	0.02	-0.01	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-13	Instrumnet Name :	P7
Client Sample ID :	1CK46502CR2W1W11.6l	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:34:25	DataFile Name :	734SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-14 Instrumnet Name : P7
 Client Sample ID : 1CK46502BRS3S37.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:37:59 DataFile Name : 735SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.86	4.04	6.23	5.38	21.78	ppb
Antimony	121-1	-0.24	-0.22	-0.24	-0.23		ppb
Arsenic	75-2	0.15	0.27	0.23	0.21	29.25	ppb
Barium	135-1	14.17	14.29	13.92	14.13	1.33	ppb
Barium	137-1	14.60	14.98	14.60	14.72	1.48	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.57	3.13	2.01	2.57	21.82	ppb
Boron	11-1	2.84	2.94	3.29	3.02	7.87	ppb
Cadmium	106-1	-4.63	-4.60	-4.54	-4.59		ppb
Cadmium	108-1	0.02	0.02	0.09	0.04	103.59	ppb
Cadmium	111-1	-0.35	-0.37	-0.36	-0.36		ppb
Calcium	43-1	6459.12	6512.36	6478.74	6483.41	0.42	ppb
Calcium	44-1	6580.93	6482.83	6596.70	6553.49	0.94	ppb
Chromium	52-2	-0.08	-0.07	-0.07	-0.07		ppb
Cobalt	59-2	-0.04	-0.04	-0.05	-0.04		ppb
Copper	63-2	239.02	244.68	241.80	241.83	1.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.11	26.95	27.03	26.70	1.90	ppb
Iron	57-2	25.37	25.70	23.29	24.79	5.27	ppb
Lead	206-1	1.54	1.47	1.55	1.52	2.69	ppb
Lead	207-1	1.45	1.46	1.52	1.48	2.56	ppb
Lead	208-1	1.48	1.45	1.49	1.47	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	1736.07	1765.91	1763.91	1755.30	0.95	ppb
Manganese	55-2	14.23	14.16	14.33	14.24	0.62	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-14 Instrumnet Name : P7
 Client Sample ID : 1CK46502BRS3S37.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:37:59 DataFile Name : 735SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.04	-0.07	-0.06		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.06	-0.08	-0.07	-0.07		ppb
Molybdenum	98-1	-0.05	-0.05	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.51	20.62	20.84	20.65	0.82	ppb
Phosphorus	31-2	570.52	661.17	621.44	617.71	7.36	ppb
Potassium	39-2	647.97	661.50	642.28	650.58	1.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	-0.21	-0.21	0.04	1068.20	ppb
Selenium	78-2	-0.36	-1.01	-1.29	-0.89		ppb
Selenium	82-1	0.42	0.18	0.26	0.29	42.70	ppb
Silicon	28-1	897.53	891.60	893.01	894.05	0.35	ppb
Silver	109-1	0.01	0.00	0.00	0.00	119.32	ppb
Silver	107-1	0.00	0.00	0.00	0.00	27.05	ppb
Sodium	23-2	10891.73	11112.64	10941.88	10982.09	1.05	ppb
Strontium	86-1	21.07	21.26	20.66	20.99	1.46	ppb
Strontium	88-1	21.00	20.76	21.00	20.92	0.68	ppb
Sulfur	34-1	-2280.08	-2408.59	-2251.09	-2313.25		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	-0.13	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.23	0.16	0.33	0.24	36.66	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.03	0.00	0.02	91.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	387.56	396.61	391.76	391.98	1.15	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-14	Instrumnet Name :	P7
Client Sample ID :	1CK46502BRS3S37.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:37:59	DataFile Name :	735SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-15 Instrumnet Name : P7
 Client Sample ID : 1CK46502BR0002W2.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:41:33 DataFile Name : 736SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.98	5.08	6.47	5.51	15.09	ppb
Antimony	121-1	-0.19	-0.19	-0.18	-0.19		ppb
Arsenic	75-2	0.18	0.13	0.16	0.16	15.84	ppb
Barium	135-1	16.06	15.30	15.48	15.61	2.55	ppb
Barium	137-1	15.76	15.84	15.08	15.56	2.68	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.91	2.99	3.71	3.20	13.76	ppb
Boron	11-1	2.74	3.01	2.92	2.89	4.82	ppb
Cadmium	106-1	-3.84	-4.87	-3.67	-4.13		ppb
Cadmium	108-1	0.05	-0.02	0.23	0.08	150.77	ppb
Cadmium	111-1	-0.32	-0.37	-0.31	-0.33		ppb
Calcium	43-1	6590.32	6640.80	6689.43	6640.18	0.75	ppb
Calcium	44-1	6624.68	6614.84	6663.73	6634.42	0.39	ppb
Chromium	52-2	-0.14	-0.20	-0.16	-0.17		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	198.34	199.67	197.96	198.66	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	26.55	26.64	26.98	26.72	0.84	ppb
Iron	57-2	27.21	25.11	24.11	25.48	6.22	ppb
Lead	206-1	4.35	4.44	4.33	4.38	1.34	ppb
Lead	207-1	4.16	4.19	4.12	4.16	0.96	ppb
Lead	208-1	4.18	4.21	4.14	4.18	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	1779.25	1767.05	1790.23	1778.84	0.65	ppb
Manganese	55-2	24.38	24.73	23.83	24.32	1.87	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-15	Instrumnet Name :	P7
Client Sample ID :	1CK46502BR0002W2.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:41:33	DataFile Name :	736SMPL.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	-0.06	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.05	-0.07	-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	33.73	34.10	33.31	33.71	1.18	ppb
Phosphorus	31-2	569.36	549.24	540.93	553.18	2.64	ppb
Potassium	39-2	669.51	671.46	658.72	666.56	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.53	-0.21	0.03	1255.42	ppb
Selenium	78-2	-0.29	0.16	0.42	0.10	362.92	ppb
Selenium	82-1	0.09	0.13	0.49	0.24	94.24	ppb
Silicon	28-1	882.41	889.93	906.43	892.93	1.38	ppb
Silver	109-1	0.02	0.02	0.02	0.02	17.46	ppb
Silver	107-1	0.01	0.02	0.01	0.02	27.22	ppb
Sodium	23-2	11118.90	11028.63	10914.81	11020.78	0.93	ppb
Strontium	86-1	21.10	21.43	20.90	21.14	1.27	ppb
Strontium	88-1	21.44	21.38	21.37	21.40	0.17	ppb
Sulfur	34-1	-2543.72	-2514.48	-2345.65	-2467.95		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	-0.02	-0.02		ppb
Tin	118-1	-0.13	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.28	0.24	0.27	0.27	6.82	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.03	0.01	0.01	69.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	412.10	416.29	411.13	413.17	0.66	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-15	Instrumnet Name :	P7
Client Sample ID :	1CK46502BR0002W2.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:41:33	DataFile Name :	736SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-16 Instrumnet Name : P7
 Client Sample ID : 1CK46502BB2S3S33.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:45:07 DataFile Name : 737SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.21	7.78	7.52	7.50	3.82	ppb
Antimony	121-1	-0.25	-0.25	-0.23	-0.25		ppb
Arsenic	75-2	0.15	0.19	0.17	0.17	10.77	ppb
Barium	135-1	15.42	15.41	15.40	15.41	0.07	ppb
Barium	137-1	14.81	15.28	14.97	15.02	1.59	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.52	1.97	3.31	2.60	25.72	ppb
Boron	11-1	2.74	2.66	2.44	2.61	5.85	ppb
Cadmium	106-1	-4.70	-4.61	-3.83	-4.38		ppb
Cadmium	108-1	-0.06	-0.06	-0.09	-0.07		ppb
Cadmium	111-1	-0.39	-0.38	-0.32	-0.36		ppb
Calcium	43-1	6451.43	6553.17	6472.96	6492.52	0.83	ppb
Calcium	44-1	6511.01	6554.27	6520.22	6528.50	0.35	ppb
Chromium	52-2	-0.16	-0.16	-0.12	-0.15		ppb
Cobalt	59-2	-0.05	-0.05	-0.06	-0.05		ppb
Copper	63-2	148.09	146.15	147.04	147.09	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	32.19	33.22	31.71	32.37	2.39	ppb
Iron	57-2	27.53	32.98	30.33	30.28	9.01	ppb
Lead	206-1	0.23	0.18	0.20	0.21	12.28	ppb
Lead	207-1	0.23	0.23	0.25	0.24	3.81	ppb
Lead	208-1	0.22	0.19	0.23	0.21	8.43	ppb
Lithium	6-1						%
Magnesium	24-2	1772.75	1732.22	1743.05	1749.34	1.20	ppb
Manganese	55-2	24.69	23.88	24.48	24.35	1.73	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-16	Instrumnet Name :	P7
Client Sample ID :	1CK46502BB2S3S33.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:45:07	DataFile Name :	737SMPL.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	-0.04	-0.05		ppb
Molybdenum	96-1	-0.04	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.05	-0.09	-0.08	-0.07		ppb
Molybdenum	98-1	-0.04	-0.06	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.28	0.33	0.40	0.34	17.07	ppb
Phosphorus	31-2	649.56	593.92	646.36	629.95	4.96	ppb
Potassium	39-2	654.45	648.29	642.61	648.45	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.53	0.04	1170.19	ppb
Selenium	78-2	-0.62	-0.53	-1.16	-0.77		ppb
Selenium	82-1	0.54	0.52	0.05	0.37	75.42	ppb
Silicon	28-1	876.02	883.21	888.48	882.57	0.71	ppb
Silver	109-1	0.00	0.01	0.00	0.00	91.30	ppb
Silver	107-1	0.00	0.01	0.00	0.00	55.87	ppb
Sodium	23-2	10970.81	10825.86	10842.68	10879.78	0.73	ppb
Strontium	86-1	20.99	20.47	21.08	20.85	1.57	ppb
Strontium	88-1	21.20	21.01	21.18	21.13	0.49	ppb
Sulfur	34-1	-2280.15	-2316.61	-2207.71	-2268.16		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	-0.15	-0.13	-0.14	-0.14		ppb
Titanium	47-1	0.29	0.26	0.30	0.28	8.68	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	39.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	9.50	9.01	9.43	9.31	2.84	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-16	Instrumnet Name :	P7
Client Sample ID :	1CK46502BB2S3S33.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:45:07	DataFile Name :	737SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.04	0.00	-0.02	-0.02		ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-17 Instrumnet Name : P7
 Client Sample ID : 1CK46502BB2S3S33.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:48:41 DataFile Name : 738SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.04	8.44	9.18	8.22	13.24	ppb
Antimony	121-1	-0.25	-0.26	-0.25	-0.26		ppb
Arsenic	75-2	0.23	0.20	0.12	0.18	31.98	ppb
Barium	135-1	14.56	14.09	14.79	14.48	2.46	ppb
Barium	137-1	14.12	14.14	14.24	14.17	0.43	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.38	2.46	3.67	2.84	25.59	ppb
Boron	11-1	2.93	3.19	2.75	2.96	7.49	ppb
Cadmium	106-1	-4.10	-3.76	-4.51	-4.12		ppb
Cadmium	108-1	-0.02	-0.06	0.02	-0.02		ppb
Cadmium	111-1	-0.35	-0.31	-0.38	-0.34		ppb
Calcium	43-1	7408.26	7322.75	7489.36	7406.79	1.12	ppb
Calcium	44-1	7350.61	7349.54	7410.81	7370.32	0.48	ppb
Chromium	52-2	-0.05	-0.03	-0.07	-0.05		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	216.60	221.02	217.12	218.24	1.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.42	25.29	24.78	25.16	1.36	ppb
Iron	57-2	22.08	21.21	24.80	22.70	8.27	ppb
Lead	206-1	0.45	0.43	0.42	0.43	4.24	ppb
Lead	207-1	0.46	0.42	0.42	0.44	5.15	ppb
Lead	208-1	0.44	0.42	0.41	0.43	3.57	ppb
Lithium	6-1						%
Magnesium	24-2	1724.41	1719.21	1713.13	1718.92	0.33	ppb
Manganese	55-2	19.34	19.74	19.62	19.57	1.04	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-17	Instrumnet Name :	P7
Client Sample ID :	1CK46502BB2S3S33.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:48:41	DataFile Name :	738SMPL.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	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.09	-0.06	-0.08	-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	0.77	0.75	0.67	0.73	7.07	ppb
Phosphorus	31-2	626.98	654.20	568.66	616.61	7.09	ppb
Potassium	39-2	661.85	667.04	654.31	661.07	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.54	0.53	-0.21	0.29	150.15	ppb
Selenium	78-2	0.25	-0.79	0.06	-0.16		ppb
Selenium	82-1	0.25	-0.39	0.08	-0.02		ppb
Silicon	28-1	986.78	983.66	990.12	986.85	0.33	ppb
Silver	109-1	0.00	0.00	0.00	0.00	73.38	ppb
Silver	107-1	0.00	0.01	0.00	0.00	60.52	ppb
Sodium	23-2	11087.17	11032.96	10904.95	11008.36	0.85	ppb
Strontium	86-1	22.14	22.38	22.01	22.18	0.85	ppb
Strontium	88-1	22.19	22.33	22.63	22.38	1.00	ppb
Sulfur	34-1	-2370.77	-2404.63	-2175.81	-2317.07		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	-0.13	-0.12	-0.12	-0.12		ppb
Titanium	47-1	0.33	0.27	0.24	0.28	16.89	ppb
Uranium	238-1	-0.03	-0.04	-0.03	-0.03		ppb
Vanadium	51-2	0.06	0.06	0.07	0.06	5.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	42.27	42.83	42.75	42.62	0.71	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-17	Instrumnet Name :	P7
Client Sample ID :	1CK46502BB2S3S33.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:48:41	DataFile Name :	738SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-18 Instrumnet Name : P7
 Client Sample ID : 1CK46502BB0002W6.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:52:16 DataFile Name : 739SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.25	3.55	6.08	5.29	28.51	ppb
Antimony	121-1	-0.22	-0.21	-0.21	-0.21		ppb
Arsenic	75-2	0.26	0.09	0.19	0.18	47.27	ppb
Barium	135-1	15.90	15.69	15.76	15.79	0.69	ppb
Barium	137-1	15.66	15.49	15.23	15.46	1.40	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.05	3.47	3.76	3.42	10.41	ppb
Boron	11-1	2.58	2.97	3.02	2.86	8.47	ppb
Cadmium	106-1	-4.72	-3.78	-3.33	-3.94		ppb
Cadmium	108-1	-0.02	0.02	0.05	0.02	235.22	ppb
Cadmium	111-1	-0.38	-0.30	-0.25	-0.31		ppb
Calcium	43-1	6568.87	6565.28	6593.17	6575.77	0.23	ppb
Calcium	44-1	6591.48	6608.28	6542.43	6580.73	0.52	ppb
Chromium	52-2	-0.19	-0.18	-0.16	-0.18		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	162.97	163.46	165.46	163.96	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	28.82	28.98	29.44	29.08	1.12	ppb
Iron	57-2	26.33	28.27	26.16	26.92	4.36	ppb
Lead	206-1	0.61	0.67	0.56	0.61	8.87	ppb
Lead	207-1	0.61	0.59	0.62	0.61	1.93	ppb
Lead	208-1	0.59	0.60	0.58	0.59	2.27	ppb
Lithium	6-1						%
Magnesium	24-2	1770.27	1780.38	1770.74	1773.80	0.32	ppb
Manganese	55-2	22.16	22.29	22.63	22.36	1.10	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-18 Instrumnet Name : P7
 Client Sample ID : 1CK46502BB0002W6.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:52:16 DataFile Name : 739SMPL.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	-0.04	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.09	-0.08	-0.09		ppb
Molybdenum	98-1	-0.06	-0.07	-0.04	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.54	15.93	16.47	15.98	2.93	ppb
Phosphorus	31-2	574.65	585.44	650.43	603.51	6.79	ppb
Potassium	39-2	658.90	656.79	656.30	657.33	0.21	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	-1.52	-0.77	-0.76		ppb
Selenium	82-1	0.58	0.05	0.04	0.23	136.77	ppb
Silicon	28-1	898.04	896.63	903.06	899.24	0.38	ppb
Silver	109-1	0.00	0.00	0.01	0.00	109.25	ppb
Silver	107-1	0.01	0.01	0.01	0.01	44.56	ppb
Sodium	23-2	11119.74	11064.22	11038.43	11074.13	0.38	ppb
Strontium	86-1	21.12	21.15	20.97	21.08	0.47	ppb
Strontium	88-1	21.46	21.29	21.43	21.39	0.42	ppb
Sulfur	34-1	-2248.27	-2254.78	-2300.92	-2267.99		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	-0.14	-0.12	-0.13	-0.13		ppb
Titanium	47-1	0.30	1.08	0.27	0.55	83.43	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	27.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	453.30	455.78	459.91	456.33	0.73	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-18	Instrumnet Name :	P7
Client Sample ID :	1CK46502BB0002W6.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:52:16	DataFile Name :	739SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-19 Instrumnet Name : P7
 Client Sample ID : 1CK46502BB0002W6.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:55:51 DataFile Name : 740SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.44	5.83	6.95	6.07	12.85	ppb
Antimony	121-1	-0.20	-0.24	-0.21	-0.22		ppb
Arsenic	75-2	0.16	0.24	0.14	0.18	27.61	ppb
Barium	135-1	15.77	16.22	16.79	16.26	3.14	ppb
Barium	137-1	15.96	16.20	16.17	16.11	0.79	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.08	2.82	2.92	2.94	4.47	ppb
Boron	11-1	2.45	2.74	2.99	2.73	9.98	ppb
Cadmium	106-1	-3.80	-5.04	-3.60	-4.15		ppb
Cadmium	108-1	0.09	-0.06	-0.06	-0.01		ppb
Cadmium	111-1	-0.31	-0.41	-0.30	-0.34		ppb
Calcium	43-1	6569.65	6613.09	6546.38	6576.37	0.51	ppb
Calcium	44-1	6605.88	6558.94	6614.40	6593.07	0.45	ppb
Chromium	52-2	-0.20	-0.17	-0.20	-0.19		ppb
Cobalt	59-2	-0.04	-0.04	-0.05	-0.04		ppb
Copper	63-2	172.92	174.61	173.36	173.63	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	26.79	27.74	28.18	27.57	2.58	ppb
Iron	57-2	27.51	27.08	30.26	28.28	6.10	ppb
Lead	206-1	1.15	1.27	1.19	1.20	5.08	ppb
Lead	207-1	1.17	1.15	1.06	1.13	5.07	ppb
Lead	208-1	1.14	1.17	1.14	1.15	1.67	ppb
Lithium	6-1						%
Magnesium	24-2	1805.24	1782.77	1779.01	1789.01	0.79	ppb
Manganese	55-2	24.65	24.42	24.76	24.61	0.72	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-19 Instrumnet Name : P7
 Client Sample ID : 1CK46502BB0002W6.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:55:51 DataFile Name : 740SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.04		ppb
Molybdenum	95-1	-0.08	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.07	-0.04	-0.09	-0.07		ppb
Molybdenum	98-1	-0.05	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.05	3.30	3.05	3.13	4.54	ppb
Phosphorus	31-2	585.53	581.90	528.42	565.28	5.66	ppb
Potassium	39-2	654.95	649.40	659.73	654.69	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	1.29	0.29	300.22	ppb
Selenium	78-2	0.29	-0.26	-1.15	-0.37		ppb
Selenium	82-1	0.37	0.03	0.27	0.22	79.20	ppb
Silicon	28-1	896.37	880.41	884.39	887.06	0.94	ppb
Silver	109-1	0.00	0.01	0.00	0.00	75.76	ppb
Silver	107-1	0.00	0.01	0.01	0.01	51.39	ppb
Sodium	23-2	10981.93	10963.58	11063.87	11003.13	0.49	ppb
Strontium	86-1	20.53	21.16	21.31	21.00	1.97	ppb
Strontium	88-1	21.28	21.55	21.53	21.46	0.71	ppb
Sulfur	34-1	-2306.47	-2217.96	-2076.27	-2200.23		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	-0.14	-0.12	-0.13	-0.13		ppb
Titanium	47-1	0.22	0.15	0.24	0.20	23.69	ppb
Uranium	238-1	-0.03	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	36.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	300.45	306.39	305.22	304.02	1.03	ppb
Zirconium	90-1	-0.01	-0.02	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-19	Instrumnet Name :	P7
Client Sample ID :	1CK46502BB0002W6.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:55:51	DataFile Name :	740SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-20 Instrumnet Name : P7
 Client Sample ID : 1CK46502BL2W3W38.4f Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:59:25 DataFile Name : 741SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	1.04	0.67	0.70	47.13	ppb
Antimony	121-1	0.20	0.17	0.18	0.18	7.07	ppb
Arsenic	75-2	0.05	0.05	0.03	0.04	20.81	ppb
Barium	135-1	12.93	12.73	12.66	12.77	1.09	ppb
Barium	137-1	13.10	12.74	12.74	12.86	1.62	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.04	2.73	2.94	2.24	46.44	ppb
Boron	11-1	2.25	2.13	2.54	2.31	9.05	ppb
Cadmium	106-1	-4.75	-4.62	-5.41	-4.93		ppb
Cadmium	108-1	0.15	0.22	0.33	0.23	37.96	ppb
Cadmium	111-1	-0.35	-0.37	-0.40	-0.37		ppb
Calcium	43-1	6206.03	6086.56	6024.20	6105.59	1.51	ppb
Calcium	44-1	6188.68	6166.52	6153.91	6169.70	0.29	ppb
Chromium	52-2	-0.23	-0.19	-0.18	-0.20		ppb
Cobalt	59-2	0.12	0.15	0.17	0.15	15.94	ppb
Copper	63-2	69.06	70.64	71.81	70.51	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	0.96	0.00	0.06	0.34	159.14	ppb
Iron	57-2	1.26	-0.80	0.93	0.46	239.24	ppb
Lead	206-1	0.66	0.73	0.77	0.72	7.76	ppb
Lead	207-1	0.69	0.66	0.68	0.68	2.76	ppb
Lead	208-1	0.66	0.67	0.66	0.66	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1357.27	1354.73	1403.56	1371.85	2.00	ppb
Manganese	55-2	3.43	3.55	3.63	3.54	2.91	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-20	Instrumnet Name :	P7
Client Sample ID :	1CK46502BL2W3W38.4f	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:59:25	DataFile Name :	741SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	98-1	-0.05	-0.04	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	672.27	683.45	693.02	682.91	1.52	ppb
Phosphorus	31-2	-24.79	-15.12	-4.91	-14.94		ppb
Potassium	39-2	530.22	538.07	546.95	538.41	1.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	-0.21	0.53	0.28	151.04	ppb
Selenium	78-2	-0.29	-0.18	-1.30	-0.59		ppb
Selenium	82-1	0.56	0.04	0.79	0.46	83.30	ppb
Silicon	28-1	280.26	274.73	275.22	276.74	1.11	ppb
Silver	109-1	0.00	0.00	0.00	0.00	101.25	ppb
Silver	107-1	0.01	0.00	0.00	0.00	86.92	ppb
Sodium	23-2	9659.68	9756.43	10013.47	9809.86	1.86	ppb
Strontium	86-1	18.76	18.42	18.72	18.63	1.01	ppb
Strontium	88-1	19.02	19.07	18.99	19.03	0.21	ppb
Sulfur	34-1	-2385.85	-2481.08	-2513.65	-2460.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.13	-0.14	-0.14	-0.14		ppb
Titanium	47-1	-0.05	-0.04	-0.05	-0.05		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	513.31	524.13	530.88	522.78	1.70	ppb
Zirconium	90-1	-0.02	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-20	Instrumnet Name :	P7
Client Sample ID :	1CK46502BL2W3W38.4f	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:59:25	DataFile Name :	741SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-21 Instrumnet Name : P7
 Client Sample ID : 1CK46502BL2W3W38.3f Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:03:00 DataFile Name : 742SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.50	6.34	4.96	5.60	12.45	ppb
Antimony	121-1	0.01	-0.01	-0.03	-0.01		ppb
Arsenic	75-2	0.02	0.00	0.07	0.03	102.55	ppb
Barium	135-1	14.92	14.97	14.76	14.88	0.74	ppb
Barium	137-1	14.75	14.60	14.67	14.67	0.50	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.75	3.19	3.58	3.17	13.03	ppb
Boron	11-1	2.53	2.66	2.75	2.65	4.08	ppb
Cadmium	106-1	-4.25	-4.38	-4.55	-4.39		ppb
Cadmium	108-1	0.23	0.09	0.26	0.19	48.95	ppb
Cadmium	111-1	-0.34	-0.33	-0.35	-0.34		ppb
Calcium	43-1	6273.92	6237.32	6262.54	6257.93	0.30	ppb
Calcium	44-1	6185.09	6255.09	6251.77	6230.65	0.63	ppb
Chromium	52-2	-0.17	-0.19	-0.18	-0.18		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	910.00	913.83	908.88	910.90	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	1.48	1.21	1.33	1.34	10.24	ppb
Iron	57-2	1.21	1.79	0.66	1.22	46.33	ppb
Lead	206-1	1.13	1.07	1.04	1.08	4.43	ppb
Lead	207-1	1.00	1.08	1.09	1.06	4.67	ppb
Lead	208-1	1.02	1.05	1.04	1.03	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	1324.93	1341.00	1315.83	1327.25	0.96	ppb
Manganese	55-2	5.29	5.32	5.10	5.24	2.30	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-21 Instrumnet Name : P7
 Client Sample ID : 1CK46502BL2W3W38.3f Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:03:00 DataFile Name : 742SMPL.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	-0.08	-0.08	-0.08	-0.08		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	-0.06	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.40	14.33	13.87	14.20	2.03	ppb
Phosphorus	31-2	20.20	11.93	18.31	16.81	25.75	ppb
Potassium	39-2	567.69	570.42	568.34	568.82	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.54	0.04	1130.86	ppb
Selenium	78-2	-1.35	-1.01	0.35	-0.67		ppb
Selenium	82-1	-0.22	-0.11	-0.33	-0.22		ppb
Silicon	28-1	669.06	670.74	672.71	670.83	0.27	ppb
Silver	109-1	0.00	0.01	0.00	0.00	231.94	ppb
Silver	107-1	0.00	0.01	0.00	0.00	154.46	ppb
Sodium	23-2	9841.47	9903.35	9891.56	9878.79	0.33	ppb
Strontium	86-1	20.16	20.26	19.42	19.95	2.30	ppb
Strontium	88-1	19.73	20.12	20.08	19.97	1.06	ppb
Sulfur	34-1	-2592.84	-2493.00	-2421.66	-2502.50		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.14	-0.13	-0.12	-0.13		ppb
Titanium	47-1	0.01	-0.06	-0.05	-0.03		ppb
Uranium	238-1	-0.05	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	999.33	997.23	1008.17	1001.58	0.58	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-21	Instrumnet Name :	P7
Client Sample ID :	1CK46502BL2W3W38.3f	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:03:00	DataFile Name :	742SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:06:35	DataFile Name :	743CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.61	-0.75	-0.34	-0.57		ppb
Antimony	121-1	-0.29	-0.30	-0.29	-0.29		ppb
Arsenic	75-2	-0.11	-0.09	-0.08	-0.09		ppb
Barium	135-1	-0.08	-0.07	-0.05	-0.07		ppb
Barium	137-1	-0.06	-0.06	-0.06	-0.06		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.04	-0.81	-1.15	-1.00		ppb
Boron	11-1	-1.04	-1.04	-0.96	-1.01		ppb
Cadmium	106-1	-3.79	-3.84	-4.86	-4.16		ppb
Cadmium	108-1	-0.05	-0.05	-0.05	-0.05		ppb
Cadmium	111-1	-0.32	-0.32	-0.40	-0.35		ppb
Calcium	43-1	-4.68	-6.56	-7.71	-6.32		ppb
Calcium	44-1	-53.05	-53.29	-53.16	-53.17		ppb
Chromium	52-2	-0.03	-0.01	-0.08	-0.04		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.06		ppb
Copper	63-2	-0.42	-0.46	-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	-0.68	-0.75	-0.96	-0.80		ppb
Iron	57-2	-0.48	0.04	-0.49	-0.31		ppb
Lead	206-1	496.25	499.99	499.74	498.66	0.42	ppb
Lead	207-1	508.98	508.69	513.28	510.32	0.50	ppb
Lead	208-1	542.43	548.39	549.06	546.63	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	-1.05	-1.17	-1.17	-1.13		ppb
Manganese	55-2	-0.11	-0.12	-0.12	-0.12		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:06:35	DataFile Name :	743CCV.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	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	97-1	-0.10	-0.12	-0.08	-0.10		ppb
Molybdenum	98-1	-0.09	-0.08	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.11	-0.13	-0.12		ppb
Phosphorus	31-2	-42.23	-29.48	-22.01	-31.24		ppb
Potassium	39-2	-44.42	-42.62	-44.22	-43.75		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	-0.29	-1.14	-0.60	-0.68		ppb
Selenium	82-1	-0.18	0.31	0.23	0.12	214.61	ppb
Silicon	28-1	-9.12	-8.84	-9.60	-9.18		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	2.27	3.69	2.16	2.71	31.50	ppb
Strontium	86-1	-0.09	-0.09	-0.02	-0.07		ppb
Strontium	88-1	0.00	-0.01	0.00	0.00		ppb
Sulfur	34-1	-3014.97	-2942.58	-2858.96	-2938.84		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.11	-0.13	-0.11	-0.12		ppb
Titanium	47-1	-0.06	-0.08	-0.10	-0.08		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	0.02	-0.11	-0.06		ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:06:35	DataFile Name :	743CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB19 Instrumnet Name : P7
 Client Sample ID : CCB19 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:10:09 DataFile Name : 744CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.32	-0.34	0.08	-0.19		ppb
Antimony	121-1	-0.30	-0.30	-0.30	-0.30		ppb
Arsenic	75-2	-0.09	-0.10	-0.10	-0.09		ppb
Barium	135-1	-0.08	-0.09	-0.08	-0.09		ppb
Barium	137-1	-0.09	-0.09	-0.09	-0.09		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.27	-1.10	-1.00	-1.12		ppb
Boron	11-1	-1.24	-1.25	-1.26	-1.25		ppb
Cadmium	106-1	-3.38	-4.54	-3.54	-3.82		ppb
Cadmium	108-1	-0.09	-0.02	-0.09	-0.07		ppb
Cadmium	111-1	-0.29	-0.38	-0.30	-0.32		ppb
Calcium	43-1	-4.36	-8.90	-5.41	-6.23		ppb
Calcium	44-1	-55.37	-55.24	-55.09	-55.23		ppb
Chromium	52-2	-0.02	-0.06	-0.08	-0.05		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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.83	-0.73	-0.87	-0.81		ppb
Iron	57-2	-0.60	-0.23	-0.75	-0.53		ppb
Lead	206-1	0.15	0.11	0.05	0.10	50.71	ppb
Lead	207-1	0.14	0.11	0.10	0.11	18.36	ppb
Lead	208-1	0.15	0.11	0.06	0.11	43.56	ppb
Lithium	6-1						%
Magnesium	24-2	-1.10	-1.23	-1.06	-1.13		ppb
Manganese	55-2	-0.15	-0.16	-0.14	-0.15		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:10:09	DataFile Name :	744CCBE.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	-0.11	-0.11	-0.11	-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	-0.11	-0.10	-0.11	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.14	-0.13	-0.13		ppb
Phosphorus	31-2	-8.24	-22.05	-32.18	-20.82		ppb
Potassium	39-2	-41.32	-45.00	-45.49	-43.94		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.60	-0.21	0.06	811.29	ppb
Selenium	78-2	-1.08	-0.70	-0.72	-0.83		ppb
Selenium	82-1	-0.30	0.76	0.25	0.24	222.37	ppb
Silicon	28-1	-13.96	-12.31	-11.33	-12.53		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	1.41	0.60	0.74	0.92	47.38	ppb
Strontium	86-1	-0.13	-0.08	-0.14	-0.11		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3013.96	-3020.71	-2990.03	-3008.23		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	-0.03	-0.02		ppb
Tin	118-1	-0.09	-0.11	-0.11	-0.10		ppb
Titanium	47-1	0.00	-0.07	-0.11	-0.06		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	-0.21	-0.12	-0.09	-0.14		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:10:09	DataFile Name :	744CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-22 Instrumnet Name : P7
 Client Sample ID : 1CK46502CR2S4S46.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:13:44 DataFile Name : 745SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.74	4.69	2.79	3.74	25.44	ppb
Antimony	121-1	-0.01	0.08	0.05	0.04	117.80	ppb
Arsenic	75-2	0.14	0.15	0.08	0.12	27.72	ppb
Barium	135-1	13.66	13.01	13.45	13.37	2.48	ppb
Barium	137-1	13.16	13.17	13.26	13.20	0.42	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.25	2.16	2.53	2.31	8.51	ppb
Boron	11-1	2.24	1.72	2.39	2.12	16.68	ppb
Cadmium	106-1	-4.05	-3.78	-4.40	-4.08		ppb
Cadmium	108-1	0.22	0.30	0.16	0.23	30.52	ppb
Cadmium	111-1	-0.28	-0.28	-0.30	-0.29		ppb
Calcium	43-1	6148.07	6192.80	6160.41	6167.09	0.37	ppb
Calcium	44-1	6202.05	6205.31	6224.33	6210.56	0.19	ppb
Chromium	52-2	-0.16	-0.14	-0.15	-0.15		ppb
Cobalt	59-2	-0.03	-0.02	-0.03	-0.03		ppb
Copper	63-2	565.85	577.95	573.93	572.58	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	16.80	17.79	18.18	17.59	4.03	ppb
Iron	57-2	13.83	14.28	14.64	14.25	2.84	ppb
Lead	206-1	7.33	7.00	7.06	7.13	2.49	ppb
Lead	207-1	7.09	6.58	6.97	6.88	3.84	ppb
Lead	208-1	6.97	6.76	6.88	6.87	1.54	ppb
Lithium	6-1						%
Magnesium	24-2	1470.82	1474.53	1477.06	1474.14	0.21	ppb
Manganese	55-2	13.08	12.72	12.89	12.90	1.39	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-22	Instrumnet Name :	P7
Client Sample ID :	1CK46502CR2S4S46.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:13:44	DataFile Name :	745SMPL.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	-0.09	-0.07	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.10	-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	38.05	37.94	37.99	37.99	0.14	ppb
Phosphorus	31-2	138.50	102.97	118.43	119.97	14.85	ppb
Potassium	39-2	590.71	595.78	600.44	595.64	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.32	-0.21	-0.21	0.30	295.60	ppb
Selenium	78-2	-0.84	-1.50	0.16	-0.73		ppb
Selenium	82-1	0.49	0.63	0.12	0.41	64.38	ppb
Silicon	28-1	817.20	811.40	800.43	809.68	1.05	ppb
Silver	109-1	0.00	0.00	0.01	0.01	126.18	ppb
Silver	107-1	0.01	0.01	0.01	0.01	29.35	ppb
Sodium	23-2	10133.76	10191.04	10076.92	10133.90	0.56	ppb
Strontium	86-1	18.93	19.46	18.73	19.04	1.98	ppb
Strontium	88-1	19.07	19.08	18.95	19.03	0.40	ppb
Sulfur	34-1	-2494.51	-2417.49	-2515.33	-2475.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.79	0.73	0.87	0.79	8.43	ppb
Titanium	47-1	0.04	0.04	0.02	0.04	33.72	ppb
Uranium	238-1	-0.05	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	22.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	665.34	673.57	671.80	670.24	0.65	ppb
Zirconium	90-1	0.01	-0.01	-0.01	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-22	Instrumnet Name :	P7
Client Sample ID :	1CK46502CR2S4S46.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:13:44	DataFile Name :	745SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-23 Instrumnet Name : P7
 Client Sample ID : 1CK46502CR2S4S46.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:17:19 DataFile Name : 746SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.98	0.69	0.54	0.74	30.72	ppb
Antimony	121-1	0.01	0.03	0.01	0.01	74.88	ppb
Arsenic	75-2	0.09	0.07	0.05	0.07	25.20	ppb
Barium	135-1	14.04	14.26	14.08	14.13	0.84	ppb
Barium	137-1	14.76	14.11	14.11	14.33	2.61	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.59	3.04	3.27	2.97	11.70	ppb
Boron	11-1	2.24	2.64	2.47	2.45	8.23	ppb
Cadmium	106-1	-5.44	-4.77	-4.53	-4.91		ppb
Cadmium	108-1	0.12	0.02	0.09	0.07	72.42	ppb
Cadmium	111-1	-0.37	-0.31	-0.32	-0.33		ppb
Calcium	43-1	6684.89	6739.41	6794.47	6739.59	0.81	ppb
Calcium	44-1	6745.64	6718.34	6711.12	6725.03	0.27	ppb
Chromium	52-2	-0.10	-0.08	-0.13	-0.11		ppb
Cobalt	59-2	0.06	0.08	0.07	0.07	14.45	ppb
Copper	63-2	508.73	503.98	509.07	507.26	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	5.20	5.38	4.65	5.08	7.46	ppb
Iron	57-2	5.65	4.68	6.96	5.76	19.92	ppb
Lead	206-1	1.08	1.05	1.03	1.05	2.18	ppb
Lead	207-1	1.06	1.09	1.06	1.07	1.43	ppb
Lead	208-1	1.04	1.01	1.02	1.02	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	1551.46	1522.44	1537.65	1537.18	0.94	ppb
Manganese	55-2	11.40	11.48	11.46	11.45	0.36	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-23	Instrumnet Name :	P7
Client Sample ID :	1CK46502CR2S4S46.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:17:19	DataFile Name :	746SMPL.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	-0.05	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.23	4.41	3.98	4.21	5.14	ppb
Phosphorus	31-2	21.07	15.00	16.76	17.61	17.73	ppb
Potassium	39-2	634.04	630.99	618.69	627.91	1.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.54	0.04	1090.34	ppb
Selenium	78-2	0.44	-0.36	0.13	0.07	592.01	ppb
Selenium	82-1	0.17	0.63	0.22	0.34	73.93	ppb
Silicon	28-1	959.76	957.57	948.89	955.40	0.60	ppb
Silver	109-1	0.03	0.03	0.03	0.03	5.78	ppb
Silver	107-1	0.03	0.05	0.04	0.04	23.40	ppb
Sodium	23-2	10722.09	10696.75	10628.99	10682.61	0.45	ppb
Strontium	86-1	20.62	21.05	20.69	20.78	1.12	ppb
Strontium	88-1	20.77	20.94	20.78	20.83	0.47	ppb
Sulfur	34-1	-2351.72	-2295.87	-2258.66	-2302.09		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.03	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.13	-0.13	-0.12	-0.13		ppb
Titanium	47-1	-0.03	0.09	0.04	0.03	199.55	ppb
Uranium	238-1	-0.04	-0.05	-0.05	-0.04		ppb
Vanadium	51-2	0.05	0.06	0.06	0.06	10.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	357.25	355.17	357.43	356.62	0.35	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-23	Instrumnet Name :	P7
Client Sample ID :	1CK46502CR2S4S46.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:17:19	DataFile Name :	746SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-24 Instrumnet Name : P7
 Client Sample ID : 1CK46503BB3S4S42.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:20:54 DataFile Name : 747SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.19	7.76	5.34	6.43	19.06	ppb
Antimony	121-1	-0.24	-0.24	-0.25	-0.24		ppb
Arsenic	75-2	0.22	0.14	0.22	0.19	23.99	ppb
Barium	135-1	14.79	13.81	13.83	14.14	3.97	ppb
Barium	137-1	14.31	13.84	13.59	13.91	2.61	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.25	4.34	3.46	3.68	15.79	ppb
Boron	11-1	2.52	3.39	2.81	2.91	15.34	ppb
Cadmium	106-1	-4.14	-3.63	-4.98	-4.25		ppb
Cadmium	108-1	0.09	0.16	-0.09	0.05	251.09	ppb
Cadmium	111-1	-0.34	-0.27	-0.37	-0.33		ppb
Calcium	43-1	6468.58	6653.86	6572.57	6565.01	1.41	ppb
Calcium	44-1	6534.79	6568.83	6622.78	6575.47	0.67	ppb
Chromium	52-2	-0.18	-0.20	-0.21	-0.20		ppb
Cobalt	59-2	-0.03	-0.03	-0.05	-0.04		ppb
Copper	63-2	389.37	396.04	392.21	392.54	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.05	22.16	22.68	22.30	1.52	ppb
Iron	57-2	19.60	20.63	18.83	19.69	4.57	ppb
Lead	206-1	1.06	1.06	1.06	1.06	0.16	ppb
Lead	207-1	1.07	1.09	1.00	1.05	4.12	ppb
Lead	208-1	1.04	1.02	1.02	1.03	1.32	ppb
Lithium	6-1						%
Magnesium	24-2	1781.75	1797.66	1809.04	1796.15	0.76	ppb
Manganese	55-2	10.94	10.76	10.92	10.87	0.90	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-24 Instrumnet Name : P7
 Client Sample ID : 1CK46503BB3S4S42.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:20:54 DataFile Name : 747SMPL.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	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-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	19.80	20.52	20.59	20.30	2.16	ppb
Phosphorus	31-2	617.82	531.86	537.65	562.44	8.54	ppb
Potassium	39-2	658.81	656.23	663.48	659.51	0.56	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	-0.72	-1.25	-0.87	-0.95		ppb
Selenium	82-1	0.08	0.65	-0.18	0.18	227.79	ppb
Silicon	28-1	881.86	923.13	908.52	904.50	2.31	ppb
Silver	109-1	0.01	0.02	0.01	0.01	67.21	ppb
Silver	107-1	0.00	0.00	0.01	0.01	76.94	ppb
Sodium	23-2	11117.97	11183.65	11153.97	11151.86	0.29	ppb
Strontium	86-1	20.39	19.87	21.24	20.50	3.37	ppb
Strontium	88-1	20.71	20.50	20.75	20.65	0.66	ppb
Sulfur	34-1	-2428.11	-2241.39	-2196.37	-2288.63		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	-0.02	-0.02		ppb
Tin	118-1	-0.13	-0.14	-0.13	-0.13		ppb
Titanium	47-1	0.23	0.23	0.19	0.21	9.22	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.00	0.02	0.01	201.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	535.07	542.83	536.66	538.19	0.76	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-24	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3S4S42.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:20:54	DataFile Name :	747SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-25 Instrumnet Name : P7
 Client Sample ID : 1CK46503BB3S4S42.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:24:29 DataFile Name : 748SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.58	4.79	7.53	5.63	29.21	ppb
Antimony	121-1	-0.26	-0.23	-0.25	-0.25		ppb
Arsenic	75-2	0.31	0.26	0.22	0.26	16.37	ppb
Barium	135-1	14.32	13.54	13.60	13.82	3.16	ppb
Barium	137-1	13.92	13.85	14.17	13.98	1.22	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.68	2.00	2.46	2.38	14.48	ppb
Boron	11-1	2.47	2.26	2.78	2.50	10.46	ppb
Cadmium	106-1	-3.39	-4.31	-4.71	-4.14		ppb
Cadmium	108-1	-0.02	0.16	0.05	0.06	143.40	ppb
Cadmium	111-1	-0.26	-0.34	-0.36	-0.32		ppb
Calcium	43-1	6487.18	6583.38	6570.28	6546.94	0.80	ppb
Calcium	44-1	6493.17	6486.97	6536.37	6505.50	0.41	ppb
Chromium	52-2	-0.11	-0.11	-0.12	-0.11		ppb
Cobalt	59-2	-0.04	-0.03	-0.03	-0.04		ppb
Copper	63-2	420.64	421.60	421.55	421.26	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	25.93	26.14	26.52	26.20	1.16	ppb
Iron	57-2	24.60	26.67	24.68	25.31	4.63	ppb
Lead	206-1	0.82	0.78	0.85	0.82	4.37	ppb
Lead	207-1	0.73	0.69	0.69	0.70	3.98	ppb
Lead	208-1	0.77	0.74	0.75	0.76	1.80	ppb
Lithium	6-1						%
Magnesium	24-2	1806.38	1772.18	1757.44	1778.67	1.41	ppb
Manganese	55-2	14.01	13.94	14.17	14.04	0.84	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-25	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3S4S42.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:24:29	DataFile Name :	748SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.01	-0.04	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.07	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.05	-0.08	-0.09	-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	7.59	7.70	7.81	7.70	1.44	ppb
Phosphorus	31-2	568.69	571.52	496.01	545.40	7.85	ppb
Potassium	39-2	658.41	636.45	648.45	647.77	1.70	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	0.45	0.78	-0.25	0.33	162.51	ppb
Selenium	82-1	0.42	-0.23	0.22	0.14	249.06	ppb
Silicon	28-1	895.89	891.62	896.37	894.63	0.29	ppb
Silver	109-1	0.01	0.01	0.00	0.01	62.28	ppb
Silver	107-1	0.01	0.00	0.01	0.01	43.35	ppb
Sodium	23-2	11050.87	11054.93	10916.04	11007.28	0.72	ppb
Strontium	86-1	20.28	20.35	20.14	20.26	0.52	ppb
Strontium	88-1	20.44	20.71	20.85	20.67	1.01	ppb
Sulfur	34-1	-2289.89	-2364.99	-2314.04	-2322.98		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	-0.02	-0.02		ppb
Tin	118-1	-0.14	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.12	0.22	0.24	0.19	33.92	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.00	0.01	0.00	79.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	465.36	468.18	463.69	465.74	0.49	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-25	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3S4S42.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:24:29	DataFile Name :	748SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-26 Instrumnet Name : P7
 Client Sample ID : 1CK46503BB3S4S42.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:28:03 DataFile Name : 749SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.99	4.94	5.69	5.21	8.09	ppb
Antimony	121-1	-0.23	-0.24	-0.22	-0.23		ppb
Arsenic	75-2	0.21	0.19	0.18	0.19	7.95	ppb
Barium	135-1	13.64	14.30	14.28	14.07	2.68	ppb
Barium	137-1	14.04	13.75	13.59	13.79	1.67	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.56	2.66	2.36	2.53	6.07	ppb
Boron	11-1	2.80	2.67	3.01	2.83	6.04	ppb
Cadmium	106-1	-4.14	-4.23	-5.28	-4.55		ppb
Cadmium	108-1	0.08	0.16	0.01	0.09	83.44	ppb
Cadmium	111-1	-0.32	-0.34	-0.41	-0.36		ppb
Calcium	43-1	6498.55	6477.15	6631.59	6535.76	1.28	ppb
Calcium	44-1	6608.85	6574.74	6597.92	6593.84	0.26	ppb
Chromium	52-2	-0.16	-0.17	-0.18	-0.17		ppb
Cobalt	59-2	-0.06	-0.04	-0.03	-0.04		ppb
Copper	63-2	388.72	386.83	389.78	388.44	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	26.68	26.47	27.09	26.75	1.19	ppb
Iron	57-2	28.37	26.38	23.50	26.08	9.40	ppb
Lead	206-1	0.68	0.67	0.72	0.69	3.14	ppb
Lead	207-1	0.65	0.63	0.69	0.66	4.94	ppb
Lead	208-1	0.68	0.65	0.69	0.67	3.21	ppb
Lithium	6-1						%
Magnesium	24-2	1806.13	1786.38	1797.27	1796.59	0.55	ppb
Manganese	55-2	13.68	13.47	14.00	13.71	1.96	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-26	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3S4S42.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:28:03	DataFile Name :	749SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.05	-0.04	-0.06	-0.05		ppb
Molybdenum	96-1	-0.03	-0.06	-0.04	-0.04		ppb
Molybdenum	97-1	-0.03	-0.07	-0.04	-0.05		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.34	13.63	13.49	13.49	1.09	ppb
Phosphorus	31-2	608.35	614.72	569.55	597.54	4.09	ppb
Potassium	39-2	678.81	698.66	674.06	683.85	1.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	1.31	1.29	1.05	40.96	ppb
Selenium	78-2	-0.84	0.02	1.23	0.14	763.53	ppb
Selenium	82-1	0.06	-0.08	0.32	0.10	198.56	ppb
Silicon	28-1	899.98	903.81	1013.05	938.95	6.84	ppb
Silver	109-1	0.00	0.01	0.01	0.01	44.61	ppb
Silver	107-1	0.01	0.01	0.00	0.01	70.63	ppb
Sodium	23-2	11200.68	11222.56	11131.01	11184.75	0.43	ppb
Strontium	86-1	20.91	20.62	20.81	20.78	0.71	ppb
Strontium	88-1	21.01	21.00	20.74	20.92	0.74	ppb
Sulfur	34-1	-2240.00	-2306.60	-2235.13	-2260.58		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.02		ppb
Tin	118-1	-0.13	-0.11	-0.11	-0.12		ppb
Titanium	47-1	0.21	0.12	0.16	0.16	24.95	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	22.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	498.28	496.99	494.38	496.55	0.40	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-26	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3S4S42.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:28:03	DataFile Name :	749SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-27 Instrumnet Name : P7
 Client Sample ID : 1CK46503BB3N1N10.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:31:38 DataFile Name : 750SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.86	3.12	3.57	4.18	35.17	ppb
Antimony	121-1	-0.23	-0.23	-0.21	-0.22		ppb
Arsenic	75-2	0.20	0.14	0.25	0.20	28.37	ppb
Barium	135-1	13.23	13.41	13.57	13.40	1.25	ppb
Barium	137-1	14.13	13.52	13.08	13.58	3.88	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.86	3.35	3.34	3.18	8.89	ppb
Boron	11-1	3.19	2.83	3.27	3.10	7.45	ppb
Cadmium	106-1	-3.35	-4.42	-4.20	-3.99		ppb
Cadmium	108-1	0.13	0.27	0.09	0.16	59.30	ppb
Cadmium	111-1	-0.28	-0.38	-0.33	-0.33		ppb
Calcium	43-1	6620.40	6683.42	6576.65	6626.82	0.81	ppb
Calcium	44-1	6681.57	6649.62	6591.76	6640.98	0.69	ppb
Chromium	52-2	-0.09	-0.12	-0.06	-0.09		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	358.99	357.51	364.34	360.28	1.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.80	21.70	21.57	21.69	0.52	ppb
Iron	57-2	19.94	18.49	20.63	19.69	5.55	ppb
Lead	206-1	0.34	0.36	0.37	0.36	4.22	ppb
Lead	207-1	0.36	0.34	0.35	0.35	3.48	ppb
Lead	208-1	0.32	0.33	0.35	0.33	4.00	ppb
Lithium	6-1						%
Magnesium	24-2	1815.02	1796.20	1814.07	1808.43	0.59	ppb
Manganese	55-2	13.00	13.13	13.11	13.08	0.52	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-27 Instrumnet Name : P7
 Client Sample ID : 1CK46503BB3N1N10.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:31:38 DataFile Name : 750SMPL.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	-0.07	-0.07	-0.05	-0.06		ppb
Molybdenum	96-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.10	-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	45.93	45.61	46.34	45.96	0.79	ppb
Phosphorus	31-2	585.14	510.54	467.83	521.17	11.39	ppb
Potassium	39-2	666.40	662.57	662.82	663.93	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	-0.21	-0.21	0.05	954.81	ppb
Selenium	78-2	-0.42	-1.09	0.33	-0.39		ppb
Selenium	82-1	0.01	0.64	0.22	0.29	110.27	ppb
Silicon	28-1	931.96	937.97	925.82	931.92	0.65	ppb
Silver	109-1	0.01	0.01	0.00	0.01	94.97	ppb
Silver	107-1	0.01	0.01	0.00	0.01	59.91	ppb
Sodium	23-2	11193.79	11097.23	11180.86	11157.29	0.47	ppb
Strontium	86-1	20.45	20.78	21.05	20.76	1.45	ppb
Strontium	88-1	20.88	20.64	20.90	20.81	0.70	ppb
Sulfur	34-1	-2104.86	-2115.32	-2068.35	-2096.18		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	-0.13	-0.13	-0.14		ppb
Titanium	47-1	0.19	0.12	0.12	0.14	27.74	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.00	0.01	51.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	829.46	829.87	843.39	834.24	0.95	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-27	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3N1N10.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:31:38	DataFile Name :	750SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-28 Instrumnet Name : P7
 Client Sample ID : 1CK46503BB3N1N10.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:35:13 DataFile Name : 751SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.62	4.48	5.82	5.31	13.64	ppb
Antimony	121-1	-0.04	-0.03	-0.04	-0.04		ppb
Arsenic	75-2	0.22	0.22	0.16	0.20	18.07	ppb
Barium	135-1	14.17	15.06	14.28	14.50	3.36	ppb
Barium	137-1	14.54	14.82	14.65	14.67	0.95	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.22	2.89	4.65	3.59	25.98	ppb
Boron	11-1	2.96	2.96	3.28	3.07	5.94	ppb
Cadmium	106-1	-4.62	-3.61	-4.49	-4.24		ppb
Cadmium	108-1	0.20	0.20	0.05	0.15	56.10	ppb
Cadmium	111-1	-0.37	-0.29	-0.33	-0.33		ppb
Calcium	43-1	6486.07	6661.47	6688.59	6612.04	1.66	ppb
Calcium	44-1	6627.30	6678.49	6617.77	6641.18	0.49	ppb
Chromium	52-2	-0.11	-0.11	-0.06	-0.09		ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.03		ppb
Copper	63-2	383.04	379.78	384.27	382.37	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	22.16	22.53	22.98	22.56	1.80	ppb
Iron	57-2	24.48	18.83	19.57	20.96	14.65	ppb
Lead	206-1	2.20	2.22	2.27	2.23	1.46	ppb
Lead	207-1	2.00	2.07	2.01	2.03	1.92	ppb
Lead	208-1	2.08	2.11	2.06	2.08	1.26	ppb
Lithium	6-1						%
Magnesium	24-2	1800.66	1789.61	1802.19	1797.48	0.38	ppb
Manganese	55-2	16.36	16.47	15.94	16.26	1.73	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-28 Instrumnet Name : P7
 Client Sample ID : 1CK46503BB3N1N10.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:35:13 DataFile Name : 751SMPL.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	-0.07	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	97-1	-0.08	-0.09	-0.08	-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	30.07	29.91	29.72	29.90	0.58	ppb
Phosphorus	31-2	401.73	394.88	480.67	425.76	11.20	ppb
Potassium	39-2	660.43	658.37	671.37	663.39	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.56	-0.21	0.05	966.84	ppb
Selenium	78-2	0.24	-0.56	-0.06	-0.13		ppb
Selenium	82-1	0.48	-0.09	0.02	0.14	222.60	ppb
Silicon	28-1	921.17	932.27	934.18	929.21	0.76	ppb
Silver	109-1	0.01	0.02	0.00	0.01	79.99	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.72	ppb
Sodium	23-2	11062.75	11077.05	11133.64	11091.15	0.34	ppb
Strontium	86-1	20.92	21.08	20.30	20.77	2.00	ppb
Strontium	88-1	20.95	21.10	21.14	21.06	0.49	ppb
Sulfur	34-1	-2241.81	-2125.38	-2173.18	-2180.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.10	-0.11	-0.12	-0.11		ppb
Titanium	47-1	0.16	0.07	0.08	0.10	49.19	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.00	0.01	0.01	57.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	878.16	878.42	883.75	880.11	0.36	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-28	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3N1N10.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:35:13	DataFile Name :	751SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-29 Instrumnet Name : P7
 Client Sample ID : 1CK46503BB3N1N10.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:38:48 DataFile Name : 752SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.74	4.17	3.23	4.38	28.98	ppb
Antimony	121-1	-0.20	-0.20	-0.20	-0.20		ppb
Arsenic	75-2	0.17	0.20	0.24	0.20	18.60	ppb
Barium	135-1	13.71	13.42	13.92	13.69	1.83	ppb
Barium	137-1	13.55	13.65	13.29	13.50	1.38	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.41	3.72	3.58	3.23	22.16	ppb
Boron	11-1	2.83	2.80	3.22	2.95	7.91	ppb
Cadmium	106-1	-3.83	-5.15	-4.37	-4.45		ppb
Cadmium	108-1	0.09	-0.06	0.16	0.07	169.21	ppb
Cadmium	111-1	-0.30	-0.40	-0.36	-0.36		ppb
Calcium	43-1	6559.86	6554.54	6588.31	6567.57	0.28	ppb
Calcium	44-1	6553.80	6554.08	6527.39	6545.09	0.23	ppb
Chromium	52-2	-0.09	-0.10	-0.07	-0.09		ppb
Cobalt	59-2	-0.03	-0.02	-0.03	-0.03		ppb
Copper	63-2	401.73	402.43	403.79	402.65	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.44	22.77	23.05	23.08	1.46	ppb
Iron	57-2	20.00	25.15	20.91	22.02	12.50	ppb
Lead	206-1	0.75	0.75	0.80	0.76	3.70	ppb
Lead	207-1	0.65	0.66	0.78	0.70	10.35	ppb
Lead	208-1	0.71	0.69	0.78	0.73	6.54	ppb
Lithium	6-1						%
Magnesium	24-2	1790.85	1776.11	1798.97	1788.64	0.65	ppb
Manganese	55-2	12.75	12.83	12.99	12.86	0.95	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-29	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3N1N10.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:38:48	DataFile Name :	752SMPL.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	-0.05	-0.05	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.04	-0.06	-0.05		ppb
Molybdenum	97-1	-0.04	-0.07	-0.07	-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	51.56	52.40	52.04	52.00	0.81	ppb
Phosphorus	31-2	564.39	493.76	481.36	513.17	8.73	ppb
Potassium	39-2	657.69	657.45	660.44	658.52	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	2.10	-0.21	0.82	143.91	ppb
Selenium	78-2	-0.16	-0.20	-0.47	-0.28		ppb
Selenium	82-1	0.23	-0.25	0.10	0.03	932.32	ppb
Silicon	28-1	910.57	917.19	919.35	915.70	0.50	ppb
Silver	109-1	0.01	0.01	0.00	0.01	43.59	ppb
Silver	107-1	0.01	0.02	0.01	0.01	47.79	ppb
Sodium	23-2	11064.05	11135.46	11175.58	11125.03	0.51	ppb
Strontium	86-1	20.68	20.59	20.66	20.64	0.23	ppb
Strontium	88-1	20.82	20.76	20.66	20.75	0.39	ppb
Sulfur	34-1	-2259.52	-2123.32	-2147.07	-2176.64		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	-0.02	-0.02		ppb
Tin	118-1	-0.13	-0.12	-0.14	-0.13		ppb
Titanium	47-1	0.19	0.15	0.20	0.18	12.57	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.00	0.02	0.01	96.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	651.85	649.34	653.04	651.41	0.29	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-29	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3N1N10.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:38:48	DataFile Name :	752SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-30 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB3EE17.3F-4 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:42:22 DataFile Name : 753SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.37	9.13	6.52	7.01	27.49	ppb
Antimony	121-1	-0.24	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.23	0.22	0.25	0.23	6.17	ppb
Barium	135-1	15.04	15.02	14.87	14.98	0.62	ppb
Barium	137-1	15.23	15.60	15.54	15.45	1.29	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.37	2.29	3.53	2.73	25.40	ppb
Boron	11-1	2.60	2.80	2.90	2.77	5.59	ppb
Cadmium	106-1	-4.55	-4.16	-3.70	-4.13		ppb
Cadmium	108-1	-0.09	-0.06	-0.06	-0.07		ppb
Cadmium	111-1	-0.37	-0.34	-0.31	-0.34		ppb
Calcium	43-1	6843.82	6738.74	6871.04	6817.87	1.02	ppb
Calcium	44-1	6784.07	6744.02	6762.59	6763.56	0.30	ppb
Chromium	52-2	-0.20	-0.17	-0.16	-0.18		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	279.36	276.79	275.81	277.32	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	27.50	28.18	27.08	27.59	2.01	ppb
Iron	57-2	30.50	26.58	24.29	27.12	11.59	ppb
Lead	206-1	0.68	0.63	0.68	0.66	3.99	ppb
Lead	207-1	0.60	0.60	0.67	0.63	6.14	ppb
Lead	208-1	0.63	0.62	0.65	0.63	2.38	ppb
Lithium	6-1						%
Magnesium	24-2	1777.34	1784.61	1788.71	1783.56	0.32	ppb
Manganese	55-2	21.38	21.46	21.83	21.56	1.12	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-30 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB3EE17.3F-4 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:42:22 DataFile Name : 753SMPL.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	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.05	-0.07	-0.07	-0.06		ppb
Molybdenum	98-1	-0.04	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.30	1.19	1.26	1.25	4.69	ppb
Phosphorus	31-2	686.32	547.82	673.89	636.01	12.05	ppb
Potassium	39-2	669.02	672.25	666.30	669.19	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.54	0.04	1130.51	ppb
Selenium	78-2	0.68	0.01	0.10	0.26	137.09	ppb
Selenium	82-1	-0.37	0.32	0.26	0.07	554.94	ppb
Silicon	28-1	914.19	911.15	915.83	913.73	0.26	ppb
Silver	109-1	0.00	0.00	0.01	0.00	92.44	ppb
Silver	107-1	0.01	0.01	0.02	0.01	34.37	ppb
Sodium	23-2	11232.99	11212.03	11173.20	11206.07	0.27	ppb
Strontium	86-1	20.90	20.97	21.13	21.00	0.55	ppb
Strontium	88-1	21.37	21.49	21.55	21.47	0.44	ppb
Sulfur	34-1	-2332.16	-2352.77	-2363.59	-2349.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.13	-0.14	-0.14	-0.14		ppb
Titanium	47-1	0.27	0.29	0.34	0.30	11.07	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	26.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	21.50	20.74	21.79	21.34	2.54	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-30	Instrumnet Name :	P7
Client Sample ID :	1CK46503GB3EE17.3F-4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:42:22	DataFile Name :	753SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-31 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB0003W6.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:45:57 DataFile Name : 754SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.36	8.11	4.40	5.62	38.29	ppb
Antimony	121-1	-0.25	-0.26	-0.25	-0.25		ppb
Arsenic	75-2	0.19	0.14	0.23	0.19	23.36	ppb
Barium	135-1	15.25	15.62	15.11	15.33	1.72	ppb
Barium	137-1	15.14	15.03	14.98	15.05	0.53	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.31	3.40	3.60	3.44	4.25	ppb
Boron	11-1	2.80	2.75	2.79	2.78	1.07	ppb
Cadmium	106-1	-3.48	-4.93	-3.65	-4.02		ppb
Cadmium	108-1	-0.02	-0.06	0.09	0.00	2099.92	ppb
Cadmium	111-1	-0.29	-0.40	-0.31	-0.33		ppb
Calcium	43-1	6473.27	6563.76	6497.23	6511.42	0.72	ppb
Calcium	44-1	6479.91	6535.62	6457.47	6491.00	0.62	ppb
Chromium	52-2	-0.17	-0.16	-0.15	-0.16		ppb
Cobalt	59-2	-0.05	-0.04	-0.06	-0.05		ppb
Copper	63-2	226.52	227.19	233.32	229.01	1.64	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	28.94	29.94	30.09	29.66	2.10	ppb
Iron	57-2	26.30	28.35	27.03	27.23	3.82	ppb
Lead	206-1	0.64	0.61	0.62	0.63	2.61	ppb
Lead	207-1	0.59	0.57	0.64	0.60	5.73	ppb
Lead	208-1	0.63	0.58	0.63	0.61	4.77	ppb
Lithium	6-1						%
Magnesium	24-2	1764.90	1788.52	1795.02	1782.81	0.89	ppb
Manganese	55-2	20.75	20.67	21.19	20.87	1.34	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-31	Instrumnet Name :	P7
Client Sample ID :	1CK46503GB0003W6.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:45:57	DataFile Name :	754SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.08	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-0.06	-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	3.33	3.45	3.41	3.40	1.73	ppb
Phosphorus	31-2	667.04	763.16	588.38	672.86	13.01	ppb
Potassium	39-2	656.56	654.22	671.56	660.78	1.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.33	-0.21	0.30	295.15	ppb
Selenium	78-2	1.40	-0.07	0.41	0.58	129.57	ppb
Selenium	82-1	0.27	0.02	-0.54	-0.08		ppb
Silicon	28-1	888.24	899.84	884.43	890.84	0.90	ppb
Silver	109-1	0.01	0.01	0.02	0.01	58.65	ppb
Silver	107-1	0.02	0.01	0.02	0.01	18.72	ppb
Sodium	23-2	11143.50	11222.24	11276.89	11214.21	0.60	ppb
Strontium	86-1	21.18	20.45	20.27	20.63	2.35	ppb
Strontium	88-1	21.10	20.95	20.95	21.00	0.41	ppb
Sulfur	34-1	-2181.34	-2257.83	-2182.76	-2207.31		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	-0.14	-0.13	-0.12	-0.13		ppb
Titanium	47-1	0.21	0.24	0.24	0.23	8.90	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.03	0.02	58.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	76.65	77.61	77.01	77.09	0.63	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-31	Instrumnet Name :	P7
Client Sample ID :	1CK46503GB0003W6.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:45:57	DataFile Name :	754SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:49:31	DataFile Name :	755CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.26	0.09	-0.61	-0.09		ppb
Antimony	121-1	-0.30	-0.30	-0.29	-0.29		ppb
Arsenic	75-2	-0.09	-0.09	-0.11	-0.09		ppb
Barium	135-1	-0.05	-0.02	-0.04	-0.04		ppb
Barium	137-1	-0.06	-0.07	-0.05	-0.06		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	51.40	53.25	49.27	51.31	3.87	ppb
Boron	11-1	48.53	49.31	51.06	49.63	2.61	ppb
Cadmium	106-1	-5.02	-3.82	-4.03	-4.29		ppb
Cadmium	108-1	-0.09	-0.05	-0.05	-0.07		ppb
Cadmium	111-1	-0.41	-0.31	-0.34	-0.35		ppb
Calcium	43-1	-4.71	-7.76	-6.95	-6.47		ppb
Calcium	44-1	-50.84	-52.94	-52.38	-52.05		ppb
Chromium	52-2	-0.01	-0.02	-0.06	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.47	-0.48	-0.50	-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	-0.76	-0.76	-0.77	-0.77		ppb
Iron	57-2	-0.60	-0.48	-0.61	-0.56		ppb
Lead	206-1	497.73	496.64	497.12	497.16	0.11	ppb
Lead	207-1	511.06	508.37	508.45	509.29	0.30	ppb
Lead	208-1	547.25	546.71	547.80	547.25	0.10	ppb
Lithium	6-1						%
Magnesium	24-2	-0.46	-0.88	-1.05	-0.79		ppb
Manganese	55-2	-0.11	-0.09	-0.10	-0.10		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:49:31	DataFile Name :	755CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.03	0.96	1.00	0.99	3.52	ppb
Molybdenum	95-1	3.20	3.17	3.34	3.23	2.79	ppb
Molybdenum	96-1	2.71	2.91	2.70	2.77	4.38	ppb
Molybdenum	97-1	3.10	3.20	3.20	3.17	1.80	ppb
Molybdenum	98-1	3.14	3.14	3.37	3.22	4.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.10	-0.10	-0.10		ppb
Phosphorus	31-2	-34.00	-29.44	-37.02	-33.48		ppb
Potassium	39-2	-43.31	-46.44	-41.61	-43.79		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	-0.68	1.36	0.12	0.27	386.90	ppb
Selenium	82-1	0.14	-0.26	0.25	0.04	659.66	ppb
Silicon	28-1	-11.58	-12.27	-10.55	-11.46		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	299.22	ppb
Sodium	23-2	4.77	3.29	4.69	4.25	19.61	ppb
Strontium	86-1	-0.11	-0.08	-0.08	-0.09		ppb
Strontium	88-1	0.00	0.00	-0.01	0.00		ppb
Sulfur	34-1	-2898.35	-2853.79	-2933.15	-2895.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.03	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	2.24	1.96	2.03	2.08	7.01	ppb
Titanium	47-1	2.34	2.32	2.33	2.33	0.49	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	0.03	0.02	0.05	0.03	56.46	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:49:31	DataFile Name :	755CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB20 Instrumnet Name : P7
 Client Sample ID : CCB20 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:53:06 DataFile Name : 756CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.31	-0.03	-0.33	-0.22		ppb
Antimony	121-1	-0.29	-0.30	-0.30	-0.29		ppb
Arsenic	75-2	-0.09	-0.10	-0.08	-0.09		ppb
Barium	135-1	-0.07	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.09	-0.09	-0.09	-0.09		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.28	1.50	1.07	1.29	16.78	ppb
Boron	11-1	0.96	1.03	0.81	0.93	11.75	ppb
Cadmium	106-1	-3.81	-3.89	-4.61	-4.11		ppb
Cadmium	108-1	0.10	-0.05	-0.05	0.00		ppb
Cadmium	111-1	-0.33	-0.32	-0.38	-0.35		ppb
Calcium	43-1	-7.74	-9.65	-6.19	-7.86		ppb
Calcium	44-1	-56.87	-55.45	-55.07	-55.80		ppb
Chromium	52-2	0.00	0.01	-0.02	0.00		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.06		ppb
Copper	63-2	-0.52	-0.51	-0.50	-0.51		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.84	-0.85	-0.84	-0.84		ppb
Iron	57-2	-1.13	-1.13	-0.87	-1.04		ppb
Lead	206-1	0.15	0.09	0.05	0.10	47.96	ppb
Lead	207-1	0.18	0.11	0.07	0.12	48.44	ppb
Lead	208-1	0.15	0.08	0.06	0.10	48.00	ppb
Lithium	6-1						%
Magnesium	24-2	-1.04	-0.87	-1.16	-1.02		ppb
Manganese	55-2	-0.13	-0.13	-0.13	-0.13		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:53:06	DataFile Name :	756CCBE.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	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	98-1	-0.08	-0.10	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.12	-0.13	-0.13		ppb
Phosphorus	31-2	-12.76	-5.24	-23.99	-14.00		ppb
Potassium	39-2	-38.92	-42.03	-39.78	-40.24		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.60	-0.21	0.06	796.85	ppb
Selenium	78-2	0.35	0.13	-0.54	-0.02		ppb
Selenium	82-1	0.87	0.04	-0.17	0.25	221.38	ppb
Silicon	28-1	-12.06	-9.99	-11.20	-11.08		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	3.22	0.58	2.19	2.00	66.57	ppb
Strontium	86-1	-0.09	-0.14	-0.05	-0.09		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-3001.47	-2881.66	-2775.45	-2886.19		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	-0.03	-0.03		ppb
Tin	118-1	-0.10	-0.09	-0.10	-0.10		ppb
Titanium	47-1	-0.06	-0.07	-0.06	-0.06		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	-0.11	-0.17	-0.11	-0.13		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:53:06	DataFile Name :	756CCBE.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-32 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB3S3S33.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:56:41 DataFile Name : 757SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.82	5.19	6.06	5.36	11.88	ppb
Antimony	121-1	-0.26	-0.23	-0.27	-0.25		ppb
Arsenic	75-2	0.14	0.12	0.22	0.16	33.45	ppb
Barium	135-1	16.03	15.41	15.67	15.70	1.96	ppb
Barium	137-1	15.76	14.90	15.62	15.43	3.00	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.57	3.01	5.25	3.94	29.64	ppb
Boron	11-1	3.16	3.25	3.47	3.29	4.83	ppb
Cadmium	106-1	-3.84	-3.43	-3.36	-3.54		ppb
Cadmium	108-1	-0.02	-0.06	-0.06	-0.04		ppb
Cadmium	111-1	-0.31	-0.27	-0.26	-0.28		ppb
Calcium	43-1	6703.01	6644.98	6663.01	6670.33	0.45	ppb
Calcium	44-1	6679.00	6702.06	6639.82	6673.63	0.47	ppb
Chromium	52-2	-0.15	-0.11	-0.12	-0.13		ppb
Cobalt	59-2	-0.03	-0.05	-0.04	-0.04		ppb
Copper	63-2	257.31	256.14	255.82	256.43	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.47	27.62	26.73	27.61	3.16	ppb
Iron	57-2	24.80	27.56	25.61	25.99	5.46	ppb
Lead	206-1	3.26	3.16	3.33	3.25	2.52	ppb
Lead	207-1	3.04	3.02	3.00	3.02	0.71	ppb
Lead	208-1	3.07	3.05	3.12	3.08	1.16	ppb
Lithium	6-1						%
Magnesium	24-2	1828.39	1836.61	1840.57	1835.19	0.34	ppb
Manganese	55-2	19.96	20.24	19.87	20.02	0.97	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-32 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB3S3S33.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:56:41 DataFile Name : 757SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.05	-0.02		ppb
Molybdenum	95-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.08	-0.08	-0.06	-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	11.35	11.65	11.66	11.55	1.54	ppb
Phosphorus	31-2	557.25	647.91	598.39	601.18	7.55	ppb
Potassium	39-2	662.40	678.90	666.86	669.39	1.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	1.33	-0.21	0.30	294.69	ppb
Selenium	78-2	-1.06	0.32	0.40	-0.11		ppb
Selenium	82-1	0.09	-0.15	-0.05	-0.04		ppb
Silicon	28-1	917.01	902.52	891.48	903.67	1.42	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.92	ppb
Silver	107-1	0.01	0.02	0.01	0.01	61.83	ppb
Sodium	23-2	11409.99	11392.61	11318.63	11373.74	0.43	ppb
Strontium	86-1	21.28	21.68	21.39	21.45	0.98	ppb
Strontium	88-1	21.75	21.52	21.47	21.58	0.68	ppb
Sulfur	34-1	-2213.60	-2229.59	-2212.77	-2218.65		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	-0.14	-0.14	-0.13		ppb
Titanium	47-1	0.24	0.25	0.28	0.26	9.98	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	126.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	157.10	156.06	155.37	156.18	0.56	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-32	Instrumnet Name :	P7
Client Sample ID :	1CK46503GB3S3S33.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:56:41	DataFile Name :	757SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-33 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB3S3S33.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 11:00:16 DataFile Name : 758SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.76	5.23	5.16	5.72	15.81	ppb
Antimony	121-1	-0.24	-0.23	-0.24	-0.24		ppb
Arsenic	75-2	0.18	0.24	0.24	0.22	14.86	ppb
Barium	135-1	16.42	15.42	15.82	15.89	3.15	ppb
Barium	137-1	15.78	15.91	15.76	15.82	0.51	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.30	3.94	2.58	3.27	20.83	ppb
Boron	11-1	3.43	3.28	3.66	3.46	5.56	ppb
Cadmium	106-1	-4.80	-2.94	-4.70	-4.15		ppb
Cadmium	108-1	0.05	0.02	0.16	0.07	99.09	ppb
Cadmium	111-1	-0.39	-0.23	-0.39	-0.33		ppb
Calcium	43-1	6891.92	6974.96	6810.55	6892.47	1.19	ppb
Calcium	44-1	6913.85	6947.04	6864.79	6908.56	0.60	ppb
Chromium	52-2	-0.19	-0.18	-0.16	-0.17		ppb
Cobalt	59-2	-0.04	-0.05	-0.03	-0.04		ppb
Copper	63-2	254.85	255.56	252.87	254.43	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	25.82	25.66	24.40	25.29	3.06	ppb
Iron	57-2	26.71	23.27	22.85	24.28	8.73	ppb
Lead	206-1	5.30	5.32	5.22	5.28	0.96	ppb
Lead	207-1	5.18	4.98	5.08	5.08	2.01	ppb
Lead	208-1	5.06	5.12	5.11	5.10	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	1857.24	1868.27	1848.39	1857.97	0.54	ppb
Manganese	55-2	22.79	22.81	22.87	22.82	0.19	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-33	Instrumnet Name :	P7
Client Sample ID :	1CK46503GB3S3S33.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:00:16	DataFile Name :	758SMPL.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	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-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	26.72	27.47	26.98	27.06	1.42	ppb
Phosphorus	31-2	588.44	561.75	571.32	573.84	2.36	ppb
Potassium	39-2	681.13	697.43	681.74	686.76	1.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.21	0.55	0.04	1071.47	ppb
Selenium	78-2	-0.29	-0.85	0.27	-0.29		ppb
Selenium	82-1	0.66	-0.04	0.15	0.26	142.82	ppb
Silicon	28-1	923.80	919.89	902.02	915.24	1.27	ppb
Silver	109-1	0.01	0.01	0.01	0.01	9.93	ppb
Silver	107-1	0.02	0.01	0.01	0.01	48.21	ppb
Sodium	23-2	11438.15	11515.70	11244.59	11399.48	1.22	ppb
Strontium	86-1	21.42	22.01	21.59	21.68	1.40	ppb
Strontium	88-1	22.06	21.96	21.94	21.99	0.29	ppb
Sulfur	34-1	-2148.67	-2101.24	-2198.84	-2149.58		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	-0.13	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.18	0.15	0.23	0.19	19.60	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	65.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	300.09	299.41	295.99	298.50	0.74	ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00	1910.41	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-33	Instrumnet Name :	P7
Client Sample ID :	1CK46503GB3S3S33.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:00:16	DataFile Name :	758SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-34 Instrumnet Name : P7
 Client Sample ID : 1CK46503HA3EE7.1B-2 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 11:03:51 DataFile Name : 759SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.38	3.38	2.93	3.23	8.09	ppb
Antimony	121-1	-0.23	-0.22	-0.22	-0.22		ppb
Arsenic	75-2	0.26	0.21	0.22	0.23	10.50	ppb
Barium	135-1	14.44	14.48	14.06	14.33	1.64	ppb
Barium	137-1	14.62	14.37	14.50	14.49	0.86	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.35	3.20	2.74	3.09	10.22	ppb
Boron	11-1	3.02	2.90	3.43	3.12	8.93	ppb
Cadmium	106-1	-3.73	-3.85	-2.26	-3.28		ppb
Cadmium	108-1	-0.09	-0.06	-0.02	-0.06		ppb
Cadmium	111-1	-0.30	-0.32	-0.18	-0.27		ppb
Calcium	43-1	6370.24	6212.47	6304.90	6295.87	1.26	ppb
Calcium	44-1	6361.21	6247.24	6328.45	6312.30	0.93	ppb
Chromium	52-2	-0.16	-0.16	-0.16	-0.16		ppb
Cobalt	59-2	-0.06	-0.05	-0.05	-0.05		ppb
Copper	63-2	621.17	626.52	622.53	623.40	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	17.14	18.46	17.41	17.67	3.94	ppb
Iron	57-2	16.62	18.12	18.50	17.75	5.62	ppb
Lead	206-1	0.29	0.31	0.35	0.32	10.64	ppb
Lead	207-1	0.27	0.33	0.29	0.30	10.24	ppb
Lead	208-1	0.28	0.30	0.31	0.30	6.52	ppb
Lithium	6-1						%
Magnesium	24-2	1688.57	1685.19	1685.35	1686.37	0.11	ppb
Manganese	55-2	6.66	7.09	6.64	6.80	3.81	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-34 Instrumnet Name : P7
 Client Sample ID : 1CK46503HA3EE7.1B-2 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 11:03:51 DataFile Name : 759SMPL.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	-0.06	-0.07		ppb
Molybdenum	96-1	-0.08	-0.05	-0.05	-0.06		ppb
Molybdenum	97-1	-0.06	-0.09	-0.06	-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	0.69	0.80	0.78	0.75	7.82	ppb
Phosphorus	31-2	611.02	594.03	646.45	617.17	4.33	ppb
Potassium	39-2	626.77	632.80	639.49	633.02	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	-0.21	-0.21	0.05	970.52	ppb
Selenium	78-2	0.73	0.55	-1.13	0.05	1942.66	ppb
Selenium	82-1	0.20	-0.04	-0.20	-0.01		ppb
Silicon	28-1	926.74	900.68	921.10	916.17	1.50	ppb
Silver	109-1	0.04	0.06	0.05	0.05	14.47	ppb
Silver	107-1	0.04	0.05	0.06	0.05	17.84	ppb
Sodium	23-2	10653.05	10713.86	10666.32	10677.74	0.30	ppb
Strontium	86-1	19.87	20.46	20.41	20.24	1.62	ppb
Strontium	88-1	20.40	20.18	20.48	20.35	0.75	ppb
Sulfur	34-1	-2067.04	-2187.05	-2131.07	-2128.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.14	-0.14	-0.13	-0.13		ppb
Titanium	47-1	0.16	0.18	0.16	0.16	6.02	ppb
Uranium	238-1	-0.05	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	-0.01	0.01	152.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	54.33	55.42	54.96	54.90	1.00	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-34	Instrumnet Name :	P7
Client Sample ID :	1CK46503HA3EE7.1B-2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:03:51	DataFile Name :	759SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-35 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB0003W6.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 11:07:25 DataFile Name : 760SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.51	5.71	7.79	6.34	19.89	ppb
Antimony	121-1	-0.25	-0.23	-0.24	-0.24		ppb
Arsenic	75-2	0.17	0.17	0.18	0.17	2.44	ppb
Barium	135-1	14.87	15.28	14.76	14.97	1.83	ppb
Barium	137-1	15.17	14.97	14.97	15.03	0.76	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.50	2.27	3.32	3.03	21.86	ppb
Boron	11-1	3.11	2.60	2.85	2.85	8.90	ppb
Cadmium	106-1	-3.97	-5.15	-4.02	-4.38		ppb
Cadmium	108-1	0.01	0.01	-0.02	0.00	921.84	ppb
Cadmium	111-1	-0.32	-0.41	-0.32	-0.35		ppb
Calcium	43-1	6686.99	6744.00	6500.11	6643.70	1.92	ppb
Calcium	44-1	6633.71	6713.17	6644.66	6663.85	0.65	ppb
Chromium	52-2	-0.17	-0.17	-0.18	-0.17		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	275.74	275.72	276.78	276.08	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	37.79	38.15	39.11	38.35	1.78	ppb
Iron	57-2	33.05	35.70	38.71	35.82	7.91	ppb
Lead	206-1	7.19	7.18	7.07	7.15	0.93	ppb
Lead	207-1	6.66	6.85	6.82	6.77	1.51	ppb
Lead	208-1	6.77	6.85	6.79	6.81	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	1805.56	1823.43	1790.99	1806.66	0.90	ppb
Manganese	55-2	39.66	38.83	39.76	39.41	1.29	ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-35 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB0003W6.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 11:07:25 DataFile Name : 760SMPL.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	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.09	-0.06	-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	22.31	22.09	22.27	22.23	0.52	ppb
Phosphorus	31-2	628.86	581.24	578.07	596.06	4.77	ppb
Potassium	39-2	682.46	661.86	665.42	669.91	1.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	-0.21	0.55	0.30	148.33	ppb
Selenium	78-2	-0.58	0.39	-0.74	-0.31		ppb
Selenium	82-1	0.03	-0.15	-0.22	-0.12		ppb
Silicon	28-1	924.21	909.72	900.11	911.34	1.33	ppb
Silver	109-1	0.01	0.01	0.02	0.01	36.11	ppb
Silver	107-1	0.02	0.01	0.01	0.01	11.41	ppb
Sodium	23-2	11268.94	11199.63	11283.42	11250.66	0.40	ppb
Strontium	86-1	21.19	21.57	21.25	21.34	0.94	ppb
Strontium	88-1	21.41	21.81	21.20	21.48	1.44	ppb
Sulfur	34-1	-2298.99	-2174.47	-2251.40	-2241.62		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	-0.02	-0.02		ppb
Tin	118-1	-0.12	-0.12	-0.12	-0.12		ppb
Titanium	47-1	0.30	0.30	0.21	0.27	18.76	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.01	0.01	41.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	312.68	314.22	312.14	313.01	0.34	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-35	Instrumnet Name :	P7
Client Sample ID :	1CK46503GB0003W6.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:07:25	DataFile Name :	760SMPL.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-36 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB0003W6.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 11:11:00 DataFile Name : 761SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.65	5.70	4.88	5.41	8.47	ppb
Antimony	121-1	-0.22	-0.24	-0.23	-0.23		ppb
Arsenic	75-2	0.17	0.13	0.25	0.18	31.23	ppb
Barium	135-1	14.72	15.14	14.98	14.95	1.41	ppb
Barium	137-1	14.31	14.88	14.50	14.56	2.01	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.75	3.09	4.23	3.36	23.12	ppb
Boron	11-1	3.19	2.92	3.09	3.06	4.39	ppb
Cadmium	106-1	-3.85	-3.88	-4.56	-4.09		ppb
Cadmium	108-1	0.05	-0.02	0.02	0.02	222.12	ppb
Cadmium	111-1	-0.31	-0.30	-0.37	-0.33		ppb
Calcium	43-1	6567.99	6590.01	6485.68	6547.89	0.84	ppb
Calcium	44-1	6597.15	6612.61	6558.19	6589.32	0.43	ppb
Chromium	52-2	-0.14	-0.15	-0.15	-0.15		ppb
Cobalt	59-2	-0.04	-0.03	-0.03	-0.03		ppb
Copper	63-2	211.26	212.76	215.48	213.17	1.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.26	32.93	31.52	32.23	2.18	ppb
Iron	57-2	31.85	30.82	31.65	31.44	1.73	ppb
Lead	206-1	6.20	6.30	6.39	6.30	1.48	ppb
Lead	207-1	5.89	6.18	6.05	6.04	2.39	ppb
Lead	208-1	5.94	6.03	6.03	6.00	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	1806.62	1778.53	1773.84	1786.33	0.99	ppb
Manganese	55-2	26.98	26.32	26.96	26.75	1.39	ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-36	Instrumnet Name :	P7
Client Sample ID :	1CK46503GB0003W6.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:11:00	DataFile Name :	761SMPL.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	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.11	-0.09	-0.09		ppb
Molybdenum	98-1	-0.06	-0.06	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.52	24.89	24.99	24.80	1.01	ppb
Phosphorus	31-2	658.07	587.84	645.81	630.57	5.95	ppb
Potassium	39-2	679.05	655.56	665.50	666.71	1.77	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	-0.58	0.06	-0.40		ppb
Selenium	82-1	0.28	-0.28	0.08	0.03	1004.28	ppb
Silicon	28-1	905.53	896.12	892.99	898.21	0.73	ppb
Silver	109-1	0.01	0.02	0.01	0.01	35.01	ppb
Silver	107-1	0.01	0.02	0.01	0.01	35.75	ppb
Sodium	23-2	11193.99	11099.91	11103.65	11132.52	0.48	ppb
Strontium	86-1	20.99	20.96	20.75	20.90	0.62	ppb
Strontium	88-1	21.04	21.22	20.87	21.04	0.83	ppb
Sulfur	34-1	-2106.92	-2130.63	-2185.93	-2141.16		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	-0.13	-0.12		ppb
Titanium	47-1	0.20	0.29	0.26	0.25	18.42	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	48.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	353.45	354.51	357.22	355.06	0.55	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-36	Instrumnet Name :	P7
Client Sample ID :	1CK46503GB0003W6.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:11:00	DataFile Name :	761SMPL.d

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

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:14:35	DataFile Name :	762CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.47	-0.33	0.35	-0.15		ppb
Antimony	121-1	-0.29	-0.30	-0.30	-0.30		ppb
Arsenic	75-2	-0.09	-0.10	-0.09	-0.09		ppb
Barium	135-1	-0.08	-0.07	-0.07	-0.07		ppb
Barium	137-1	-0.06	-0.07	-0.07	-0.07		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.86	-0.97	-0.79	-0.87		ppb
Boron	11-1	-0.86	-0.94	-1.11	-0.97		ppb
Cadmium	106-1	-3.86	-4.66	-4.13	-4.22		ppb
Cadmium	108-1	-0.09	-0.02	-0.02	-0.04		ppb
Cadmium	111-1	-0.32	-0.39	-0.35	-0.35		ppb
Calcium	43-1	-6.62	-6.61	-3.08	-5.44		ppb
Calcium	44-1	-52.51	-54.10	-52.63	-53.08		ppb
Chromium	52-2	-0.03	-0.07	-0.03	-0.04		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.06		ppb
Copper	63-2	-0.47	-0.46	-0.48	-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	-0.74	-0.68	-0.88	-0.77		ppb
Iron	57-2	-0.74	0.04	-0.88	-0.53		ppb
Lead	206-1	494.14	501.27	496.26	497.22	0.74	ppb
Lead	207-1	509.05	514.14	509.83	511.01	0.54	ppb
Lead	208-1	543.92	552.13	552.71	549.58	0.89	ppb
Lithium	6-1						%
Magnesium	24-2	-0.52	-0.82	-0.94	-0.76		ppb
Manganese	55-2	-0.12	-0.13	-0.10	-0.12		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:14:35	DataFile Name :	762CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.06	-0.05		ppb
Molybdenum	95-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.10	-0.12	-0.11		ppb
Molybdenum	98-1	-0.11	-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	-21.35	-47.37	-19.63	-29.45		ppb
Potassium	39-2	-43.52	-46.76	-42.90	-44.39		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.58	-0.21	0.05	868.09	ppb
Selenium	78-2	0.24	-0.22	-0.49	-0.15		ppb
Selenium	82-1	0.45	0.15	-0.13	0.16	184.95	ppb
Silicon	28-1	-11.45	-10.00	-7.57	-9.67		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	56.13	ppb
Sodium	23-2	4.58	2.75	4.41	3.91	25.85	ppb
Strontium	86-1	-0.13	-0.11	-0.10	-0.11		ppb
Strontium	88-1	0.00	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2920.01	-2945.98	-2855.91	-2907.30		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	-0.11	-0.09	-0.12	-0.11		ppb
Titanium	47-1	-0.07	-0.10	-0.07	-0.08		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	0.04	0.05	-0.05	0.02	372.21	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:14:35	DataFile Name :	762CCV.d

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

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB21 Instrumnet Name : P7
 Client Sample ID : CCB21 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 11:18:10 DataFile Name : 763CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.75	-0.33	-0.47	-0.52		ppb
Antimony	121-1	-0.30	-0.30	-0.30	-0.30		ppb
Arsenic	75-2	-0.11	-0.08	-0.08	-0.09		ppb
Barium	135-1	-0.08	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.08	-0.09	-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	-1.26	-1.14	-1.14	-1.18		ppb
Boron	11-1	-1.34	-1.39	-1.11	-1.28		ppb
Cadmium	106-1	-4.05	-4.59	-3.67	-4.10		ppb
Cadmium	108-1	-0.05	-0.09	-0.09	-0.08		ppb
Cadmium	111-1	-0.34	-0.38	-0.31	-0.34		ppb
Calcium	43-1	-7.37	-7.78	-10.07	-8.41		ppb
Calcium	44-1	-56.10	-55.28	-55.30	-55.56		ppb
Chromium	52-2	-0.02	-0.03	-0.01	-0.02		ppb
Cobalt	59-2	-0.06	-0.07	-0.06	-0.07		ppb
Copper	63-2	-0.49	-0.50	-0.50	-0.50		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.86	-0.84	-0.86	-0.85		ppb
Iron	57-2	-0.61	-0.75	-0.88	-0.74		ppb
Lead	206-1	0.12	0.06	0.06	0.08	47.90	ppb
Lead	207-1	0.17	0.08	0.08	0.11	46.13	ppb
Lead	208-1	0.14	0.07	0.04	0.08	60.82	ppb
Lithium	6-1						%
Magnesium	24-2	-1.28	-1.28	-0.59	-1.05		ppb
Manganese	55-2	-0.14	-0.16	-0.14	-0.14		ppb

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB21 Instrumnet Name : P7
 Client Sample ID : CCB21 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 11:18:10 DataFile Name : 763CCBE.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	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.13	-0.12		ppb
Molybdenum	98-1	-0.10	-0.10	-0.11	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.11	-0.14	-0.13		ppb
Phosphorus	31-2	-42.12	-21.72	-3.76	-22.53		ppb
Potassium	39-2	-43.47	-44.42	-41.87	-43.25		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	-0.02	0.38	0.46	0.27	93.22	ppb
Selenium	82-1	-0.58	-0.12	0.42	-0.09		ppb
Silicon	28-1	-10.84	-12.04	-11.09	-11.32		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	1369.59	ppb
Sodium	23-2	3.28	1.10	-0.13	1.41	122.09	ppb
Strontium	86-1	-0.16	-0.09	-0.08	-0.11		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-2891.04	-3014.57	-2969.86	-2958.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.09	-0.11	-0.12	-0.11		ppb
Titanium	47-1	-0.07	-0.08	-0.07	-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	-0.12	-0.16	-0.07	-0.12		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:18:10	DataFile Name :	763CCBE.d

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

LB Number :	LB85148	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	209-1	4155864	4147816	4120547	4141409	0.45	cps
Bismuth	209-2	3103454	3112135	3073785	3096458	0.65	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	165-2	4409573	4364586	4328298	4367486	0.93	cps
Holmium	165-1	7331849	7334933	7410639	7359140	0.61	cps
Indium	115-1	6174296	6133205	6077539	6128347	0.79	cps
Indium	115-2	1339227	1346097	1352785	1346036	0.50	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 :	LB85148	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	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	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	103-2	3264664	3258414	3279350	3267476	0.33	cps
Rhodium	103-1	5498808	5443401	5478269	5473493	0.51	cps
Scandium	45-1	4352559	4386419	4366457	4368479	0.39	cps
Scandium	45-2	211531	215416	214193	213713	0.93	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	70	61	62	13.53	cps
Selenium	82-1	7	-50	40	-1	-4792.57	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	159-1	7691701	7788052	7693829	7724527	0.71	cps
Terbium	159-2	4344984	4363203	4323473	4343886	0.46	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	89-2	1144429	1145850	1152556	1147611	0.38	cps
Yttrium	89-1	7216409	7223791	7134530	7191577	0.69	cps
Zinc	66-2	97	120	147	121	20.66	cps
Zirconium	90-1	642	517	575	578	10.83	cps

LB Number :	LB85148	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 :	LB85148	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	209-1	4075063	4068672	4116761	4086832	0.64	cps
Bismuth	209-2	2988627	3029485	3066707	3028273	1.29	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	156-2	13	20	10	14	35.26	cps
Dysprosium	156-1	117	92	42	83	45.82	cps
Erbium	164-1	42	33	8	28	62.46	cps
Erbium	164-2	17	23	37	26	39.85	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 :	LB85148	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
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	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	3	3	0	2	86.60	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	103-1	5473667	5531904	5518629	5508067	0.55	cps
Rhodium	103-2	3183038	3218116	3203716	3201623	0.55	cps
Scandium	45-1	4343717	4377451	4346530	4355899	0.43	cps
Scandium	45-2	209016	211656	209931	210201	0.64	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	159-1	7785831	7803251	7781159	7790080	0.15	cps
Terbium	159-2	4341332	4319244	4345890	4335489	0.33	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 :	LB85148	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 :	LB85148	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
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	137-1	760314	754291	751534	755380	0.59	cps
Barium	135-1	439739	438574	438344	438886	0.17	cps
Beryllium	9-1	50891	51923	51342	51385	1.01	cps
Bismuth	209-2	3057672	3082803	3118115	3086197	0.98	cps
Bismuth	209-1	4117070	4139604	4149300	4135325	0.40	cps
Boron	10-1	7460	7135	7619	7405	3.33	cps
Boron	11-1	37982	38667	39761	38804	2.31	cps
Cadmium	111-1	86159	84794	88135	86363	1.95	cps
Cadmium	106-1	11422	11372	11580	11458	0.95	cps
Cadmium	108-1	6131	6372	6076	6193	2.54	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	165-1	7433656	7444072	7463204	7446977	0.20	cps
Holmium	165-2	4407011	4345983	4403107	4385367	0.78	cps
Indium	115-2	1327662	1343134	1354161	1341652	0.99	cps
Indium	115-1	6082338	6047116	6128523	6085992	0.67	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 :	LB85148	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
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 :	LB85148	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 : LB85148 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	111-1	211155	210263	212539	211319	0.54	cps
Cadmium	106-1	25156	25657	25574	25463	1.05	cps
Cadmium	108-1	15438	15475	15425	15446	0.17	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 :	LB85148	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	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
Molybdenum	95-1	458799	463836	463535	462057	0.61	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Neodymium	150-1	33	53	80	56	42.14	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	103-2	3194363	3189184	3214766	3199438	0.42	cps
Rhodium	103-1	5334757	5335945	5354459	5341721	0.21	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 :	LB85148	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 :	LB85148	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	106-1	49194	49187	48935	49105	0.30	cps
Cadmium	108-1	31189	31715	31301	31402	0.88	cps
Cadmium	111-1	422001	425776	426792	424856	0.59	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	165-2	4349590	4319490	4306609	4325230	0.51	cps
Holmium	165-1	7334603	7375359	7383452	7364471	0.36	cps
Indium	115-1	5991872	6018759	5943221	5984617	0.64	cps
Indium	115-2	1316155	1322097	1318056	1318769	0.23	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 :	LB85148	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	150-1	107	133	160	133	20.00	cps
Neodymium	150-2	10	17	47	24	79.90	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 :	LB85148	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 :	LB85148	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	209-2	3026505	3050377	3065474	3047452	0.64	cps
Bismuth	209-1	4081542	4143178	4163886	4129535	1.04	cps
Boron	10-1	73244	74701	75153	74366	1.34	cps
Boron	11-1	376739	392494	396793	388675	2.72	cps
Cadmium	111-1	823040	832440	841375	832285	1.10	cps
Cadmium	106-1	93340	93650	96511	94500	1.85	cps
Cadmium	108-1	60253	61550	63190	61664	2.39	cps
Calcium	43-1	1197575	1205567	1218613	1207252	0.88	cps
Calcium	44-1	18972804	18380212	18791805	18714940	1.62	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	164-1	50	67	25	47	44.41	cps
Erbium	164-2	23	20	23	22	8.65	cps
Gadolinium	160-2	43	33	33	37	15.75	cps
Gadolinium	160-1	83	50	67	67	25.00	cps
Holmium	165-1	7311547	7399461	7436994	7382668	0.87	cps
Holmium	165-2	4333225	4325213	4324718	4327718	0.11	cps
Indium	115-1	5955930	5934649	5913943	5934841	0.35	cps
Indium	115-2	1292253	1305148	1315696	1304365	0.90	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 :	LB85148	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	78-2	8621	8586	8603	8603	0.20	cps
Selenium	82-1	55356	55344	56722	55807	1.42	cps
Selenium	77-2	2540	2540	2490	2524	1.14	cps
Silicon	28-1	3127323	3149629	3174485	3150479	0.75	cps
Silver	109-1	3784442	3838550	3905976	3842989	1.58	cps
Silver	107-1	3958469	3950475	4042216	3983720	1.28	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	159-1	7795175	7839197	7789512	7807961	0.35	cps
Terbium	159-2	4292978	4342999	4331838	4322605	0.61	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 :	LB85148	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 :	LB85148	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	209-1	3935292	3926749	3995276	3952439	0.94	cps
Bismuth	209-2	2941737	2988448	3019944	2983376	1.32	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	165-2	4328850	4302998	4314811	4315553	0.30	cps
Holmium	165-1	7287676	7206324	7325702	7273234	0.84	cps
Indium	115-1	5739324	5630670	5714168	5694721	1.00	cps
Indium	115-2	1244415	1261811	1266668	1257631	0.93	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 :	LB85148	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	150-1	500	460	493	484	4.42	cps
Neodymium	150-2	30	43	50	41	24.77	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	77-2	4874	5061	5351	5095	4.72	cps
Selenium	78-2	16636	17038	17281	16985	1.92	cps
Selenium	82-1	107098	108814	108530	108147	0.85	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	159-1	7599184	7605915	7730505	7645201	0.97	cps
Terbium	159-2	4308481	4244787	4284615	4279295	0.75	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	89-2	1100288	1111362	1111924	1107858	0.59	cps
Yttrium	89-1	6916255	6887716	6944680	6916217	0.41	cps
Zinc	66-2	694531	702708	706769	701336	0.89	cps
Zirconium	90-1	12910442	13003308	13088125	13000625	0.68	cps

LB Number :	LB85148	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 :	LB85148	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	209-1	3646974	3610750	3643255	3633659	0.55	cps
Bismuth	209-2	2662125	2694784	2718344	2691751	1.05	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	156-1	92	183	167	147	33.17	cps
Dysprosium	156-2	40	63	43	49	25.81	cps
Erbium	164-2	27	13	20	20	33.35	cps
Erbium	164-1	83	42	33	53	50.76	cps
Gadolinium	160-1	75	150	58	94	51.70	cps
Gadolinium	160-2	80	73	67	73	9.09	cps
Holmium	165-2	4203483	4236317	4236590	4225464	0.45	cps
Holmium	165-1	7120441	7066668	7085800	7090970	0.38	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 :	LB85148	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	150-1	120	73	53	82	41.60	cps
Neodymium	150-2	53	53	63	57	10.19	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	77-2	13	17	17	16	12.40	cps
Selenium	78-2	85	102	119	102	16.36	cps
Selenium	82-1	310	293	201	268	22.02	cps
Silicon	28-1	930705	943488	944172	939455	0.81	cps
Silver	107-1	3792	4001	3334	3709	9.20	cps
Silver	109-1	3676	3792	3151	3540	9.66	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	89-2	1091058	1101553	1116787	1103132	1.17	cps
Yttrium	89-1	6824772	6805452	6803818	6811348	0.17	cps
Zinc	66-2	6682	6632	6728	6681	0.72	cps
Zirconium	90-1	8178	9020	7352	8183	10.19	cps

LB Number :	LB85148	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 :	LB85148	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	156-2	3	13	3	7	86.65	cps
Dysprosium	156-1	8	17	50	25	88.19	cps
Erbium	164-1	50	75	92	72	29.04	cps
Erbium	164-2	30	53	50	44	28.39	cps
Gadolinium	160-2	23	27	23	24	7.89	cps
Gadolinium	160-1	67	50	33	50	33.34	cps
Holmium	165-2	4410259	4350721	4498460	4419813	1.68	cps
Holmium	165-1	7392338	7527647	7413016	7444334	0.98	cps
Indium	115-1	6209034	6209969	6202852	6207285	0.06	cps
Indium	115-2	1355685	1374627	1370581	1366964	0.73	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 :	LB85148	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 :	LB85148	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 : LB85148 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 : LB85148 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	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	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	77-2	3	0	7	3	100.05	cps
Selenium	78-2	83	72	98	85	15.38	cps
Selenium	82-1	107	99	126	111	12.54	cps
Silicon	28-1	652424	652027	645791	650081	0.57	cps
Silver	107-1	433	425	458	439	3.95	cps
Silver	109-1	342	350	383	358	6.15	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	89-2	1130990	1131749	1138059	1133600	0.34	cps
Yttrium	89-1	7312660	7178870	7146807	7212779	1.22	cps
Zinc	66-2	137	137	140	138	1.40	cps
Zirconium	90-1	608	700	675	661	7.17	cps

LB Number :	LB85148	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 :	LB85148	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	106-1	1850	1742	1909	1834	4.61	cps
Cadmium	108-1	1554	1708	1579	1614	5.13	cps
Cadmium	111-1	2203	1990	2256	2150	6.54	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	165-2	4300995	4300614	4267288	4289632	0.45	cps
Holmium	165-1	7414054	7357112	7378175	7383114	0.39	cps
Indium	115-1	5778071	5831989	5926145	5845402	1.28	cps
Indium	115-2	1238921	1255757	1249047	1247908	0.68	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 :	LB85148	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	103-2	2961282	2991508	2993272	2982021	0.60	cps
Rhodium	103-1	5106698	5069254	5052607	5076186	0.55	cps
Scandium	45-1	4312266	4282476	4277696	4290813	0.44	cps
Scandium	45-2	207494	207611	206643	207249	0.25	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	59	59	44	54	15.75	cps
Selenium	82-1	68	108	59	78	32.84	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	89-2	1095114	1092042	1092846	1093334	0.15	cps
Yttrium	89-1	6953703	6927763	7012287	6964585	0.62	cps
Zinc	66-2	4367	4394	4064	4275	4.29	cps
Zirconium	90-1	1508	1200	1175	1295	14.34	cps

LB Number :	LB85148	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 :	LB85148	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	137-1	62500	63797	62048	62782	1.45	cps
Barium	135-1	36741	37284	36332	36786	1.30	cps
Beryllium	9-1	20692	21076	20848	20872	0.92	cps
Bismuth	209-2	2844023	2830609	2888095	2854242	1.05	cps
Bismuth	209-1	3912704	3924025	3952247	3929659	0.52	cps
Boron	10-1	9737	9445	9553	9578	1.54	cps
Boron	11-1	50335	50544	50552	50477	0.24	cps
Cadmium	111-1	34786	34421	34209	34472	0.85	cps
Cadmium	106-1	6852	6460	6752	6688	3.04	cps
Cadmium	108-1	4242	4563	4568	4458	4.18	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	156-1	58	33	50	47	26.97	cps
Dysprosium	156-2	23	7	20	17	52.90	cps
Erbium	164-2	33	30	20	28	24.98	cps
Erbium	164-1	25	83	25	44	75.78	cps
Gadolinium	160-1	75	92	33	67	45.07	cps
Gadolinium	160-2	30	30	37	32	11.95	cps
Holmium	165-2	4326316	4304772	4352987	4328025	0.56	cps
Holmium	165-1	7401515	7442572	7434079	7426055	0.29	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	206-1	113799	114544	115295	114546	0.65	cps
Lead	207-1	93248	93331	95122	93901	1.13	cps
Lead	208-1	437244	437892	441502	438879	0.52	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 :	LB85148	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	150-2	13	13	13	13	0.00	cps
Neodymium	150-1	33	53	73	53	37.51	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	45-1	4347525	4317407	4358514	4341149	0.49	cps
Scandium	45-2	209715	211677	210019	210470	0.50	cps
Selenium	77-2	87	157	113	119	29.71	cps
Selenium	78-2	387	391	415	398	3.79	cps
Selenium	82-1	2208	2244	2195	2215	1.15	cps
Silicon	28-1	1043873	1041779	1033537	1039730	0.53	cps
Silver	109-1	145231	145543	147050	145942	0.67	cps
Silver	107-1	151410	149289	153828	151509	1.50	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 :	LB85148	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 :	LB85148	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	165-2	4326905	4327603	4331972	4328827	0.06	cps
Holmium	165-1	7543872	7415993	7568866	7509577	1.09	cps
Indium	115-1	5935454	6098354	5981907	6005238	1.40	cps
Indium	115-2	1293815	1315096	1312454	1307122	0.89	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 :	LB85148	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	103-2	3148343	3160991	3177310	3162215	0.46	cps
Rhodium	103-1	5266981	5308757	5263649	5279796	0.48	cps
Scandium	45-1	4452014	4365810	4425728	4414517	1.00	cps
Scandium	45-2	213979	216642	218964	216529	1.15	cps
Selenium	77-2	2664	2337	2480	2494	6.57	cps
Selenium	78-2	8603	8742	8866	8737	1.51	cps
Selenium	82-1	55191	55867	56086	55715	0.84	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	89-2	1137934	1142152	1135973	1138686	0.28	cps
Yttrium	89-1	7204577	7157073	7178818	7180156	0.33	cps
Zinc	66-2	365873	367426	366835	366711	0.21	cps
Zirconium	90-1	6711969	6604937	6714554	6677153	0.94	cps

LB Number :	LB85148	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 :	LB85148	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	209-2	2949965	2967753	2982535	2966751	0.55	cps
Bismuth	209-1	4094742	4020243	4086378	4067121	1.00	cps
Boron	10-1	2625	2042	2267	2311	12.73	cps
Boron	11-1	12472	11772	10537	11594	8.45	cps
Cadmium	111-1	1545	1667	1659	1624	4.22	cps
Cadmium	106-1	1800	1992	1925	1906	5.11	cps
Cadmium	108-1	4	21	25	17	66.13	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 :	LB85148	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	45-1	4445978	4421478	4461279	4442912	0.45	cps
Scandium	45-2	206626	210368	210334	209109	1.03	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	159-2	4268733	4310700	4329892	4303108	0.73	cps
Terbium	159-1	7864439	7919581	7844830	7876283	0.49	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 :	LB85148	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 :	LB85148	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	209-1	4053708	4055992	4070962	4060221	0.23	cps
Bismuth	209-2	2963798	2975922	3014333	2984684	0.88	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	165-2	4343150	4313676	4365383	4340736	0.60	cps
Holmium	165-1	7527193	7461527	7444903	7477874	0.58	cps
Indium	115-1	6226381	6168183	6214424	6202996	0.50	cps
Indium	115-2	1294151	1315194	1313105	1307483	0.89	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 :	LB85148	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	109-1	7294	6985	7119	7133	2.17	cps
Silver	107-1	7544	7702	7235	7494	3.17	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 :	LB85148	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 :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95646BL	Instrumnet Name :	P7
Client Sample ID :	PB95646BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:00:58	DataFile Name :	388CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	67	17	44	57.28	cps
Antimony	121-1	42	33	25	33	25.01	cps
Arsenic	75-2	0	0	2	1	173.21	cps
Barium	135-1	8	25	8	14	69.31	cps
Barium	137-1	8	17	17	14	34.67	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-2	2528264	2574695	2620859	2574606	1.80	cps
Bismuth	209-1	3650583	3612096	3621708	3628129	0.55	cps
Boron	10-1	58	33	83	58	42.86	cps
Boron	11-1	283	183	292	253	23.85	cps
Cadmium	106-1	1275	1408	1325	1336	5.04	cps
Cadmium	108-1	21	4	4	10	98.92	cps
Cadmium	111-1	878	983	925	929	5.67	cps
Calcium	43-1	58	117	117	97	34.64	cps
Calcium	44-1	8053	8378	8411	8280	2.39	cps
Chromium	52-2	910	983	983	959	4.42	cps
Cobalt	59-2	77	73	73	74	2.59	cps
Copper	63-2	407	407	420	411	1.87	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	8	17	50.01	cps
Erbium	164-2	17	20	17	18	10.81	cps
Gadolinium	160-1	58	33	58	50	28.86	cps
Gadolinium	160-2	7	23	27	19	56.72	cps
Holmium	165-2	3765624	3827420	3839946	3810997	1.04	cps
Holmium	165-1	7064829	6943151	6954883	6987621	0.96	cps
Indium	115-1	5522610	5552498	5556553	5543887	0.33	cps
Indium	115-2	1089973	1108235	1107896	1102035	0.95	cps
Iron	56-2	2000	1889	1967	1952	2.92	cps
Iron	57-2	17	39	39	31	40.75	cps
Lead	206-1	356	522	439	439	18.99	cps
Lead	207-1	294	411	356	354	16.50	cps
Lead	208-1	1583	1945	1745	1758	10.29	cps
Lithium	6-1	707172	699438	693827	700146	0.96	cps
Magnesium	24-2	50	125	58	78	52.85	cps
Manganese	55-2	20	43	37	33	36.05	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95646BL	Instrumnet Name :	P7
Client Sample ID :	PB95646BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:00:58	DataFile Name :	388CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	133	133	122	15.75	cps
Molybdenum	95-1	8	17	17	14	34.67	cps
Molybdenum	96-1	33	50	33	39	24.75	cps
Molybdenum	97-1	42	25	8	25	66.68	cps
Molybdenum	98-1	8	8	42	19	99.00	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	27	30	50	36	35.49	cps
Phosphorus	31-2	108	183	92	128	38.21	cps
Potassium	39-2	12556	12948	12155	12553	3.16	cps
Rhodium	103-2	2682462	2745082	2750781	2726108	1.39	cps
Rhodium	103-1	5006562	4992324	4969725	4989537	0.37	cps
Scandium	45-1	4089733	4060223	4138961	4096306	0.97	cps
Scandium	45-2	182829	183318	184553	183567	0.48	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	50	56	48	51	7.53	cps
Selenium	82-1	59	56	-14	34	122.99	cps
Silicon	28-1	583230	584489	585229	584316	0.17	cps
Silver	109-1	25	0	8	11	114.58	cps
Silver	107-1	25	25	58	36	53.30	cps
Sodium	23-2	7777	7786	7802	7788	0.16	cps
Strontium	86-1	450	408	408	422	5.70	cps
Strontium	88-1	92	50	133	92	45.46	cps
Sulfur	34-1	240154	239495	244490	241380	1.12	cps
Terbium	159-1	7284358	7297582	7262589	7281510	0.24	cps
Terbium	159-2	3752069	3803981	3845028	3800359	1.23	cps
Thallium	203-1	42	50	92	61	43.83	cps
Thallium	205-1	208	108	133	150	34.70	cps
Tin	118-1	5418	5785	5160	5454	5.76	cps
Titanium	47-1	67	50	75	64	19.92	cps
Uranium	238-1	42	8	42	31	62.99	cps
Vanadium	51-2	0	0	0	0	0.00	cps
Yttrium	89-2	944423	957303	959282	953669	0.85	cps
Yttrium	89-1	6621289	6529957	6513020	6554756	0.89	cps
Zinc	66-2	73	53	103	77	32.83	cps
Zirconium	90-1	367	317	275	319	14.37	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95646BL	Instrumnet Name :	P7
Client Sample ID :	PB95646BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:00:58	DataFile Name :	388CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	75	108	86	22.35	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95646BS Instrumnet Name : P7
 Client Sample ID : PB95646BS Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:04:31 DataFile Name : 389CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	50	83	69	24.98	cps
Antimony	121-1	67	58	42	56	22.91	cps
Arsenic	75-2	0	4	6	3	91.69	cps
Barium	135-1	458	642	483	528	18.84	cps
Barium	137-1	933	783	817	845	9.33	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-2	2617514	2654557	2670905	2647659	1.03	cps
Bismuth	209-1	3773225	3759073	3757405	3763234	0.23	cps
Boron	10-1	67	58	50	58	14.29	cps
Boron	11-1	308	308	317	311	1.55	cps
Cadmium	111-1	1059	865	926	950	10.45	cps
Cadmium	106-1	1517	1233	1317	1356	10.74	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Calcium	43-1	350	267	333	317	13.93	cps
Calcium	44-1	12781	12806	12981	12856	0.85	cps
Chromium	52-2	1033	1027	990	1017	2.29	cps
Cobalt	59-2	70	97	103	90	19.60	cps
Copper	63-2	367	337	403	369	9.05	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	0	33	17	17	99.99	cps
Erbium	164-2	7	13	3	8	65.47	cps
Gadolinium	160-1	17	33	8	19	65.47	cps
Gadolinium	160-2	7	7	10	8	24.71	cps
Holmium	165-1	6959276	6982285	6971084	6970882	0.17	cps
Holmium	165-2	3863573	3915090	3928003	3902222	0.87	cps
Indium	115-2	1124127	1138511	1136907	1133182	0.70	cps
Indium	115-1	5635308	5615539	5671639	5640828	0.50	cps
Iron	56-2	2056	2250	2150	2152	4.52	cps
Iron	57-2	61	39	50	50	22.22	cps
Lead	206-1	2148205	2124460	2143902	2138856	0.59	cps
Lead	207-1	1909639	1900497	1904566	1904900	0.24	cps
Lead	208-1	9077237	9110937	9114530	9100901	0.23	cps
Lithium	6-1	714572	712421	715963	714319	0.25	cps
Magnesium	24-2	75	125	67	89	35.50	cps
Manganese	55-2	73	90	113	92	21.79	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95646BS	Instrumnet Name :	P7
Client Sample ID :	PB95646BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:04:31	DataFile Name :	389CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	96-1	83	117	50	83	40.00	cps
Molybdenum	97-1	25	42	33	33	25.01	cps
Molybdenum	98-1	125	117	83	108	20.35	cps
Molybdenum	94-1	150	175	192	172	12.18	cps
Molybdenum	95-1	58	25	58	47	40.76	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	30	43	41	24.77	cps
Phosphorus	31-2	125	142	108	125	13.33	cps
Potassium	39-2	12556	12981	12956	12831	1.86	cps
Rhodium	103-1	5020699	5056950	5050391	5042680	0.38	cps
Rhodium	103-2	2771070	2793871	2815615	2793519	0.80	cps
Scandium	45-1	4133068	4122574	4175578	4143740	0.68	cps
Scandium	45-2	184800	187641	188091	186844	0.95	cps
Selenium	82-1	-31	2	15	-5	-509.56	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	41	33	44	40	14.32	cps
Silicon	28-1	587964	586238	585461	586554	0.22	cps
Silver	109-1	8	33	33	25	57.75	cps
Silver	107-1	33	67	42	47	36.74	cps
Sodium	23-2	7677	7452	7877	7669	2.77	cps
Strontium	86-1	467	483	458	469	2.71	cps
Strontium	88-1	375	367	367	369	1.30	cps
Sulfur	34-1	248930	244522	247843	247099	0.93	cps
Terbium	159-2	3838844	3908681	3917008	3888178	1.10	cps
Terbium	159-1	7409240	7301778	7460931	7390650	1.10	cps
Thallium	203-1	75	67	25	56	48.22	cps
Thallium	205-1	75	142	217	144	49.07	cps
Tin	118-1	367	333	400	367	9.09	cps
Titanium	47-1	58	58	100	72	33.30	cps
Uranium	238-1	42	25	58	42	40.00	cps
Vanadium	51-2	7	7	3	6	34.70	cps
Yttrium	89-1	6632361	6596155	6572663	6600393	0.46	cps
Yttrium	89-2	957103	971006	965334	964481	0.72	cps
Zinc	66-2	577	657	550	594	9.34	cps
Zirconium	90-1	408	375	492	425	14.14	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95646BS	Instrumnet Name :	P7
Client Sample ID :	PB95646BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:04:31	DataFile Name :	389CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	83	67	72	13.33	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-01	Instrumnet Name :	P7
Client Sample ID :	1CR02702BR000244.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:08:04	DataFile Name :	390SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	375	392	378	3.37	cps
Antimony	121-1	300	258	308	289	9.27	cps
Arsenic	75-2	89	96	85	90	6.28	cps
Barium	135-1	23938	24147	23446	23843	1.51	cps
Barium	137-1	41763	41479	41179	41474	0.71	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	4141667	4140520	4133487	4138558	0.11	cps
Bismuth	209-2	2730322	2739081	2766754	2745386	0.69	cps
Boron	10-1	742	600	633	658	11.25	cps
Boron	11-1	3351	3692	3384	3476	5.42	cps
Cadmium	106-1	1492	1275	1442	1403	8.09	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	1086	930	1040	1019	7.86	cps
Calcium	43-1	170548	165930	168930	168469	1.39	cps
Calcium	44-1	2668678	2642713	2660308	2657233	0.50	cps
Chromium	52-2	773	813	760	782	3.55	cps
Cobalt	59-2	147	143	120	137	10.63	cps
Copper	63-2	354708	354972	361289	356990	1.04	cps
Dysprosium	156-2	0	0	10	3	173.21	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	42	42	50	44	10.82	cps
Erbium	164-2	13	10	10	11	17.30	cps
Gadolinium	160-2	23	30	20	24	20.83	cps
Gadolinium	160-1	75	58	42	58	28.57	cps
Holmium	165-1	7578843	7461043	7530601	7523496	0.79	cps
Holmium	165-2	4054587	4220306	4132307	4135734	2.00	cps
Indium	115-2	1174893	1178420	1194838	1182717	0.90	cps
Indium	115-1	6023082	5994949	5998712	6005581	0.25	cps
Iron	56-2	64972	65619	67176	65922	1.72	cps
Iron	57-2	1695	1628	1800	1708	5.09	cps
Lead	206-1	5913	5418	5207	5512	6.57	cps
Lead	207-1	4540	4595	4384	4506	2.43	cps
Lead	208-1	21580	20901	20101	20861	3.55	cps
Lithium	6-1	762171	761744	753859	759258	0.62	cps
Magnesium	24-2	236614	235369	242223	238069	1.53	cps
Manganese	55-2	16923	17881	17524	17443	2.78	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-01 Instrumnet Name : P7
 Client Sample ID : 1CR02702BR000244.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:08:04 DataFile Name : 390SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	142	133	92	122	21.92	cps
Molybdenum	98-1	225	242	242	236	4.08	cps
Molybdenum	94-1	283	375	342	333	13.92	cps
Molybdenum	95-1	142	183	225	183	22.73	cps
Molybdenum	96-1	275	292	258	275	6.06	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	13	3	3	7	86.65	cps
Nickel	60-2	7839	7792	7876	7836	0.53	cps
Phosphorus	31-2	2309	2409	2342	2353	2.16	cps
Potassium	39-2	109124	109771	112004	110300	1.37	cps
Rhodium	103-1	5409767	5390892	5335466	5378708	0.72	cps
Rhodium	103-2	2861926	2875173	2922166	2886421	1.10	cps
Scandium	45-2	196116	198048	200183	198115	1.03	cps
Scandium	45-1	4410102	4463111	4368556	4413923	1.07	cps
Selenium	82-1	34	36	-39	10	405.94	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	74	44	62	25.27	cps
Silicon	28-1	4741906	4650798	4669606	4687436	1.03	cps
Silver	107-1	400	417	467	428	8.11	cps
Silver	109-1	367	317	383	356	9.76	cps
Sodium	23-2	3030236	3027186	3041814	3033079	0.25	cps
Strontium	86-1	53935	53952	54487	54125	0.58	cps
Strontium	88-1	467598	457693	454851	460047	1.45	cps
Sulfur	34-1	290845	294470	293309	292875	0.63	cps
Terbium	159-1	7947851	7848503	7736414	7844256	1.35	cps
Terbium	159-2	4215711	4203078	4074857	4164548	1.87	cps
Thallium	203-1	58	117	92	89	32.92	cps
Thallium	205-1	183	100	167	150	29.40	cps
Tin	118-1	283	258	367	303	18.73	cps
Titanium	47-1	567	375	325	422	30.21	cps
Uranium	238-1	100	142	133	125	17.64	cps
Vanadium	51-2	87	93	110	97	12.43	cps
Yttrium	89-2	1008917	1010147	1028675	1015913	1.09	cps
Yttrium	89-1	7017657	6999678	7028737	7015357	0.21	cps
Zinc	66-2	32733	32914	32790	32813	0.28	cps
Zirconium	90-1	675	667	583	642	7.90	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-01	Instrumnet Name :	P7
Client Sample ID :	1CR02702BR000244.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:08:04	DataFile Name :	390SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	125	167	158	18.97	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-02 Instrumnet Name : P7
 Client Sample ID : 1CR02702BR000244.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:11:36 DataFile Name : 391SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	300	375	331	11.91	cps
Antimony	121-1	400	317	375	364	11.75	cps
Arsenic	75-2	72	78	76	75	3.76	cps
Barium	135-1	24130	24172	24222	24175	0.19	cps
Barium	137-1	41981	41964	41630	41858	0.47	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-2	2696856	2757333	2744908	2733032	1.17	cps
Bismuth	209-1	4074368	3885607	4028186	3996054	2.46	cps
Boron	10-1	642	725	733	700	7.24	cps
Boron	11-1	3742	3809	4076	3876	4.55	cps
Cadmium	106-1	1475	1700	1383	1520	10.72	cps
Cadmium	108-1	13	33	13	19	61.85	cps
Cadmium	111-1	1053	1204	1043	1100	8.21	cps
Calcium	44-1	2615616	2603218	2606680	2608505	0.25	cps
Calcium	43-1	164430	166376	166461	165756	0.69	cps
Chromium	52-2	780	800	867	816	5.56	cps
Cobalt	59-2	170	190	150	170	11.77	cps
Copper	63-2	327991	334106	334691	332263	1.12	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	25	33	8	22	57.29	cps
Erbium	164-2	13	13	13	13	0.00	cps
Gadolinium	160-1	42	75	33	50	44.10	cps
Gadolinium	160-2	20	7	13	13	49.99	cps
Holmium	165-2	4004431	4081723	4188617	4091590	2.26	cps
Holmium	165-1	7376052	7352296	7328771	7352373	0.32	cps
Indium	115-1	5914649	5901233	5816212	5877365	0.91	cps
Indium	115-2	1164284	1178997	1189577	1177619	1.08	cps
Iron	56-2	61351	68551	63551	64484	5.72	cps
Iron	57-2	1406	1639	1495	1513	7.78	cps
Lead	206-1	3695	3801	3701	3732	1.59	cps
Lead	207-1	3178	3117	3145	3147	0.97	cps
Lead	208-1	14242	14287	14070	14200	0.81	cps
Lithium	6-1	739475	740125	742741	740780	0.23	cps
Magnesium	24-2	235288	236972	235531	235930	0.39	cps
Manganese	55-2	13947	14828	14818	14531	3.48	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-02 Instrumnet Name : P7
 Client Sample ID : 1CR02702BR000244.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:11:36 DataFile Name : 391SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	317	258	297	11.33	cps
Molybdenum	95-1	175	167	208	183	12.03	cps
Molybdenum	96-1	267	200	242	236	14.26	cps
Molybdenum	97-1	50	142	142	111	47.63	cps
Molybdenum	98-1	292	308	358	319	10.86	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	3	7	13	8	65.47	cps
Nickel	60-2	15592	15982	16353	15976	2.38	cps
Phosphorus	31-2	2209	2242	2184	2211	1.32	cps
Potassium	39-2	109939	111030	109183	110051	0.84	cps
Rhodium	103-2	2846007	2877536	2914468	2879337	1.19	cps
Rhodium	103-1	5222333	5241940	5294760	5253011	0.71	cps
Scandium	45-1	4293241	4331967	4264504	4296570	0.79	cps
Scandium	45-2	193232	195355	196285	194957	0.80	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	44	48	48	7.70	cps
Selenium	82-1	-33	46	-18	-1	-3288.05	cps
Silicon	28-1	4653724	4584586	4606262	4614858	0.77	cps
Silver	107-1	392	383	508	428	16.34	cps
Silver	109-1	400	408	350	386	8.17	cps
Sodium	23-2	3026474	3037374	3014042	3025963	0.39	cps
Strontium	86-1	53509	54103	53910	53841	0.56	cps
Strontium	88-1	464891	457420	459643	460651	0.83	cps
Sulfur	34-1	289044	289912	292788	290581	0.67	cps
Terbium	159-2	3997236	4073070	4157480	4075928	1.97	cps
Terbium	159-1	7702919	7695727	7639318	7679321	0.45	cps
Thallium	203-1	42	50	92	61	43.83	cps
Thallium	205-1	175	242	158	192	23.01	cps
Tin	118-1	258	325	275	286	12.13	cps
Titanium	47-1	375	342	358	358	4.65	cps
Uranium	238-1	158	108	158	142	20.38	cps
Vanadium	51-2	87	90	103	93	9.45	cps
Yttrium	89-2	998609	1004814	1019080	1007501	1.04	cps
Yttrium	89-1	6993487	6907277	6873699	6924821	0.89	cps
Zinc	66-2	84741	85123	86370	85411	1.00	cps
Zirconium	90-1	558	467	408	478	15.83	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-02	Instrumnet Name :	P7
Client Sample ID :	1CR02702BR000244.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:11:36	DataFile Name :	391SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	100	108	94	18.37	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-03 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000218.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:15:10 DataFile Name : 392SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	592	583	603	4.44	cps
Antimony	121-1	358	333	467	386	18.36	cps
Arsenic	75-2	72	91	76	80	12.31	cps
Barium	135-1	27294	27603	26676	27191	1.74	cps
Barium	137-1	46178	46662	45701	46180	1.04	cps
Beryllium	9-1	0	22	6	9	124.87	cps
Bismuth	209-2	2715136	2774588	2799209	2762978	1.56	cps
Bismuth	209-1	4162120	4129263	4088234	4126539	0.90	cps
Boron	10-1	425	875	650	650	34.62	cps
Boron	11-1	3851	3717	4126	3898	5.34	cps
Cadmium	106-1	1450	1450	1600	1500	5.77	cps
Cadmium	111-1	1052	1038	1139	1076	5.07	cps
Cadmium	108-1	13	21	21	18	26.64	cps
Calcium	43-1	158591	158069	160460	159040	0.79	cps
Calcium	44-1	2499999	2501686	2469456	2490380	0.73	cps
Chromium	52-2	1733	1733	1663	1710	2.36	cps
Cobalt	59-2	263	277	267	269	2.58	cps
Copper	63-2	604986	612556	612441	609994	0.71	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Dysprosium	156-2	20	10	10	13	43.30	cps
Erbium	164-2	27	30	23	27	12.51	cps
Erbium	164-1	50	33	8	31	68.64	cps
Gadolinium	160-1	50	42	50	47	10.18	cps
Gadolinium	160-2	17	10	40	22	70.88	cps
Holmium	165-2	4229006	4100204	4206648	4178619	1.65	cps
Holmium	165-1	7447734	7487521	7401269	7445508	0.58	cps
Indium	115-1	6057284	5917362	5946253	5973633	1.24	cps
Indium	115-2	1168459	1180911	1190147	1179839	0.92	cps
Iron	56-2	64821	67147	66743	66237	1.88	cps
Iron	57-2	1589	1578	1772	1646	6.63	cps
Lead	206-1	7541	7208	7425	7391	2.29	cps
Lead	207-1	6096	6140	6285	6174	1.60	cps
Lead	208-1	29603	28819	29108	29176	1.36	cps
Lithium	6-1	759124	761719	763158	761334	0.27	cps
Magnesium	24-2	243260	244118	244421	243933	0.25	cps
Manganese	55-2	20431	21292	21219	20981	2.28	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-03	Instrumnet Name :	P7
Client Sample ID :	1CR02702BB000218.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:15:10	DataFile Name :	392SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	283	192	242	19.20	cps
Molybdenum	95-1	150	150	158	153	3.15	cps
Molybdenum	96-1	225	250	158	211	22.45	cps
Molybdenum	97-1	92	125	83	100	22.05	cps
Molybdenum	98-1	250	300	258	269	9.94	cps
Neodymium	150-2	10	0	10	7	86.60	cps
Neodymium	150-1	13	13	33	20	57.74	cps
Nickel	60-2	12432	12549	12582	12521	0.63	cps
Phosphorus	31-2	2567	2542	2559	2556	0.50	cps
Potassium	39-2	111727	110576	111129	111144	0.52	cps
Rhodium	103-2	2878139	2914064	2913529	2901911	0.71	cps
Rhodium	103-1	5362930	5340039	5274940	5325970	0.86	cps
Scandium	45-1	4409030	4384041	4375250	4389440	0.40	cps
Scandium	45-2	197136	197612	199781	198176	0.71	cps
Selenium	82-1	56	40	-13	28	130.53	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	41	39	44	18.16	cps
Silicon	28-1	4740120	4604161	4589917	4644733	1.79	cps
Silver	107-1	250	283	258	264	6.57	cps
Silver	109-1	233	217	192	214	9.81	cps
Sodium	23-2	3076258	3080175	3108558	3088330	0.57	cps
Strontium	86-1	52447	51752	50214	51471	2.22	cps
Strontium	88-1	430032	427296	427320	428216	0.37	cps
Sulfur	34-1	293027	287337	291090	290485	1.00	cps
Terbium	159-2	4195512	4056501	4102533	4118182	1.72	cps
Terbium	159-1	7829792	7779192	7781712	7796899	0.37	cps
Thallium	203-1	42	67	92	67	37.50	cps
Thallium	205-1	192	300	133	208	40.60	cps
Tin	118-1	292	267	233	264	11.09	cps
Titanium	47-1	492	467	425	461	7.31	cps
Uranium	238-1	133	83	100	106	24.12	cps
Vanadium	51-2	117	90	83	97	18.25	cps
Yttrium	89-1	7029964	7000590	7027765	7019440	0.23	cps
Yttrium	89-2	1007431	1017306	1017220	1013986	0.56	cps
Zinc	66-2	81955	83470	83031	82819	0.94	cps
Zirconium	90-1	508	625	542	558	10.76	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-03	Instrumnet Name :	P7
Client Sample ID :	1CR02702BB000218.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:15:10	DataFile Name :	392SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	117	92	100	14.43	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-04 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000218.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:18:42 DataFile Name : 393SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	283	383	353	17.09	cps
Antimony	121-1	467	417	350	411	14.24	cps
Arsenic	75-2	93	81	56	77	24.83	cps
Barium	135-1	26785	25983	26025	26264	1.72	cps
Barium	137-1	46587	45358	45174	45707	1.68	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	4098087	4106115	4063439	4089214	0.55	cps
Bismuth	209-2	2728239	2777833	2789335	2765136	1.17	cps
Boron	10-1	758	825	850	811	5.84	cps
Boron	11-1	3667	3942	3767	3792	3.67	cps
Cadmium	106-1	1308	1267	1492	1356	8.83	cps
Cadmium	108-1	17	8	4	10	65.47	cps
Cadmium	111-1	946	939	1096	994	8.89	cps
Calcium	43-1	155711	153513	155795	155006	0.83	cps
Calcium	44-1	2435411	2420913	2405304	2420543	0.62	cps
Chromium	52-2	8693	8539	8859	8697	1.84	cps
Cobalt	59-2	1393	1417	1160	1323	10.73	cps
Copper	63-2	556938	566602	567583	563708	1.04	cps
Dysprosium	156-2	3	13	3	7	86.65	cps
Dysprosium	156-1	25	25	0	17	86.60	cps
Erbium	164-1	42	17	25	28	45.82	cps
Erbium	164-2	23	37	13	24	47.91	cps
Gadolinium	160-2	13	27	17	19	36.75	cps
Gadolinium	160-1	58	50	17	42	52.91	cps
Holmium	165-2	4015848	4205855	4116608	4112770	2.31	cps
Holmium	165-1	7352342	7423255	7457104	7410900	0.72	cps
Indium	115-1	5957783	5904330	5841085	5901066	0.99	cps
Indium	115-2	1167979	1177095	1184591	1176555	0.71	cps
Iron	56-2	141434	141189	142077	141567	0.32	cps
Iron	57-2	3656	3678	3634	3656	0.61	cps
Lead	206-1	7658	7185	7341	7395	3.26	cps
Lead	207-1	6035	6229	5790	6018	3.66	cps
Lead	208-1	28368	28251	27517	28046	1.64	cps
Lithium	6-1	760248	764881	754302	759810	0.70	cps
Magnesium	24-2	235249	239575	242992	239272	1.62	cps
Manganese	55-2	29106	28889	29620	29205	1.29	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-04	Instrumnet Name :	P7
Client Sample ID :	1CR02702BB000218.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:18:42	DataFile Name :	393SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	250	208	247	15.20	cps
Molybdenum	95-1	175	108	150	144	23.32	cps
Molybdenum	96-1	208	158	167	178	15.07	cps
Molybdenum	97-1	75	75	58	69	13.85	cps
Molybdenum	98-1	358	258	258	292	19.79	cps
Neodymium	150-1	33	13	27	24	41.66	cps
Neodymium	150-2	17	17	7	13	43.29	cps
Nickel	60-2	143150	143594	144860	143868	0.62	cps
Phosphorus	31-2	2634	2442	2642	2573	4.40	cps
Potassium	39-2	110409	109930	111130	110490	0.55	cps
Rhodium	103-2	2864105	2897637	2899368	2887037	0.69	cps
Rhodium	103-1	5247788	5238846	5269323	5251985	0.30	cps
Scandium	45-1	4395190	4354848	4371631	4373890	0.46	cps
Scandium	45-2	194215	193259	197905	195126	1.26	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	41	41	41	0.00	cps
Selenium	82-1	43	12	-2	18	131.69	cps
Silicon	28-1	4494048	4678402	4538887	4570446	2.10	cps
Silver	109-1	250	267	233	250	6.67	cps
Silver	107-1	267	233	192	231	16.30	cps
Sodium	23-2	3008819	3047281	3056156	3037418	0.83	cps
Strontium	86-1	49428	49126	49151	49235	0.34	cps
Strontium	88-1	420759	418314	415971	418348	0.57	cps
Sulfur	34-1	292245	294933	291731	292970	0.59	cps
Terbium	159-1	7849947	7710926	7774282	7778385	0.89	cps
Terbium	159-2	3996793	4032532	4070350	4033225	0.91	cps
Thallium	203-1	108	83	67	86	24.35	cps
Thallium	205-1	233	167	175	192	18.95	cps
Tin	118-1	183	217	225	208	10.58	cps
Titanium	47-1	400	533	483	472	14.26	cps
Uranium	238-1	142	175	83	133	34.80	cps
Vanadium	51-2	107	117	103	109	6.37	cps
Yttrium	89-2	999457	1010682	1016001	1008713	0.84	cps
Yttrium	89-1	7028277	6939528	6903345	6957050	0.92	cps
Zinc	66-2	44999	44722	46166	45296	1.69	cps
Zirconium	90-1	483	500	517	500	3.33	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-04	Instrumnet Name :	P7
Client Sample ID :	1CR02702BB000218.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:18:42	DataFile Name :	393SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	117	92	24.05	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-05 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000218.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:22:15 DataFile Name : 394SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	525	425	475	10.53	cps
Antimony	121-1	325	492	467	428	21.01	cps
Arsenic	75-2	69	76	83	76	9.75	cps
Barium	135-1	27420	27085	27027	27177	0.78	cps
Barium	137-1	47608	47047	46420	47025	1.26	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-2	2737781	2756195	2775514	2756497	0.68	cps
Bismuth	209-1	4145569	4125918	4072130	4114539	0.92	cps
Boron	10-1	767	700	700	722	5.33	cps
Boron	11-1	3701	4051	3726	3826	5.11	cps
Cadmium	111-1	1087	843	923	951	13.06	cps
Cadmium	106-1	1542	1192	1283	1339	13.56	cps
Cadmium	108-1	13	17	0	10	89.22	cps
Calcium	43-1	158390	154937	154349	155892	1.40	cps
Calcium	44-1	2505411	2465952	2455859	2475740	1.06	cps
Chromium	52-2	4514	4424	4621	4520	2.18	cps
Cobalt	59-2	253	327	300	293	12.65	cps
Copper	63-2	600741	608176	615061	607993	1.18	cps
Dysprosium	156-2	13	7	17	12	41.65	cps
Dysprosium	156-1	17	17	33	22	43.28	cps
Erbium	164-1	50	42	50	47	10.18	cps
Erbium	164-2	10	17	20	16	32.73	cps
Gadolinium	160-2	23	20	40	28	38.58	cps
Gadolinium	160-1	42	50	42	44	10.82	cps
Holmium	165-1	7508853	7445210	7384544	7446203	0.83	cps
Holmium	165-2	4024134	4230591	4119223	4124650	2.51	cps
Indium	115-2	1171108	1187165	1195532	1184602	1.05	cps
Indium	115-1	6024278	5977591	5939428	5980432	0.71	cps
Iron	56-2	101736	101158	102405	101766	0.61	cps
Iron	57-2	2511	2417	2650	2526	4.65	cps
Lead	206-1	4984	4562	4784	4777	4.42	cps
Lead	207-1	4190	4256	4312	4253	1.44	cps
Lead	208-1	18644	18511	18889	18682	1.03	cps
Lithium	6-1	766460	753795	748880	756378	1.20	cps
Magnesium	24-2	238986	242399	241773	241052	0.75	cps
Manganese	55-2	25155	25943	25439	25512	1.56	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-05 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000218.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:22:15 DataFile Name : 394SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	308	208	281	22.49	cps
Molybdenum	95-1	167	83	108	119	35.80	cps
Molybdenum	96-1	200	200	175	192	7.53	cps
Molybdenum	97-1	100	83	117	100	16.66	cps
Molybdenum	98-1	217	217	217	217	0.00	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Neodymium	150-2	20	13	0	11	91.66	cps
Nickel	60-2	9153	9366	9733	9418	3.12	cps
Phosphorus	31-2	2359	2467	2509	2445	3.17	cps
Potassium	39-2	112230	112315	111659	112068	0.32	cps
Rhodium	103-2	2885136	2916933	2933092	2911720	0.84	cps
Rhodium	103-1	5324161	5331878	5247284	5301108	0.88	cps
Scandium	45-1	4397555	4322856	4368903	4363105	0.86	cps
Scandium	45-2	193381	196592	198567	196180	1.33	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	28	35	59	41	40.40	cps
Selenium	82-1	22	72	81	58	54.67	cps
Silicon	28-1	4527925	4510026	4531813	4523254	0.26	cps
Silver	109-1	133	225	175	178	25.82	cps
Silver	107-1	258	158	208	208	24.00	cps
Sodium	23-2	3066724	3099386	3069006	3078372	0.59	cps
Strontium	88-1	427863	427263	418541	424556	1.23	cps
Strontium	86-1	50305	49938	49335	49860	0.98	cps
Sulfur	34-1	295550	292103	296818	294824	0.83	cps
Terbium	159-1	7854819	7822054	7763024	7813299	0.60	cps
Terbium	159-2	4033044	4085733	4073143	4063973	0.68	cps
Thallium	203-1	133	58	58	83	51.96	cps
Thallium	205-1	183	217	158	186	15.73	cps
Tin	118-1	183	258	250	231	17.83	cps
Titanium	47-1	592	659	492	581	14.46	cps
Uranium	238-1	125	117	133	125	6.67	cps
Vanadium	51-2	113	80	97	97	17.24	cps
Yttrium	89-2	1005649	1019998	1024883	1016843	0.98	cps
Yttrium	89-1	7085640	6962184	6974236	7007353	0.97	cps
Zinc	66-2	36970	37431	37044	37148	0.67	cps
Zirconium	90-1	492	500	592	528	10.51	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-05	Instrumnet Name :	P7
Client Sample ID :	1CR02702BB000218.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:22:15	DataFile Name :	394SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	117	125	114	11.18	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-06 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000242.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:25:48 DataFile Name : 395SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	833	850	811	6.60	cps
Antimony	121-1	467	333	417	406	16.61	cps
Arsenic	75-2	83	89	76	83	7.86	cps
Barium	135-1	26184	26485	26635	26434	0.87	cps
Barium	137-1	46863	45308	46529	46233	1.77	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	4151562	4106671	3896709	4051648	3.36	cps
Bismuth	209-2	2733749	2781198	2780627	2765191	0.98	cps
Boron	10-1	775	733	700	736	5.11	cps
Boron	11-1	3959	4001	4259	4073	3.99	cps
Cadmium	106-1	1358	1350	1467	1392	4.68	cps
Cadmium	108-1	17	17	8	14	34.67	cps
Cadmium	111-1	968	963	1104	1012	7.92	cps
Calcium	43-1	172629	170700	170075	171134	0.78	cps
Calcium	44-1	2735289	2704913	2685712	2708638	0.92	cps
Chromium	52-2	780	810	773	788	2.48	cps
Cobalt	59-2	343	333	280	319	10.68	cps
Copper	63-2	631216	633717	638658	634530	0.60	cps
Dysprosium	156-2	10	3	17	10	66.70	cps
Dysprosium	156-1	33	25	17	25	33.32	cps
Erbium	164-1	50	58	0	36	87.37	cps
Erbium	164-2	13	17	40	23	62.27	cps
Gadolinium	160-2	33	40	23	32	26.04	cps
Gadolinium	160-1	42	33	67	47	36.74	cps
Holmium	165-1	7526139	7483405	7429779	7479774	0.65	cps
Holmium	165-2	4225602	4224936	4232557	4227698	0.10	cps
Indium	115-2	1179588	1194528	1189523	1187880	0.64	cps
Indium	115-1	5894566	5882703	5995635	5924301	1.05	cps
Iron	56-2	176430	176471	181471	178124	1.63	cps
Iron	57-2	4351	4590	4417	4453	2.77	cps
Lead	206-1	23783	23766	23087	23545	1.69	cps
Lead	207-1	19776	19543	20054	19791	1.29	cps
Lead	208-1	91703	91720	90487	91303	0.77	cps
Lithium	6-1	764475	763076	758411	761987	0.42	cps
Magnesium	24-2	240791	243099	246023	243304	1.08	cps
Manganese	55-2	70960	71938	71864	71587	0.76	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-06 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000242.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:25:48 DataFile Name : 395SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	308	217	258	17.96	cps
Molybdenum	95-1	258	217	200	225	13.35	cps
Molybdenum	96-1	233	233	225	231	2.09	cps
Molybdenum	97-1	100	183	125	136	31.42	cps
Molybdenum	98-1	292	308	242	281	12.37	cps
Neodymium	150-1	40	33	33	36	10.83	cps
Neodymium	150-2	20	10	13	14	35.26	cps
Nickel	60-2	153083	153955	155861	154300	0.92	cps
Phosphorus	31-2	2192	2384	2134	2236	5.85	cps
Potassium	39-2	115068	113188	114724	114327	0.88	cps
Rhodium	103-2	2874527	2942272	2921238	2912679	1.19	cps
Rhodium	103-1	5405121	5324990	5321188	5350433	0.89	cps
Scandium	45-1	4423426	4367911	4380689	4390675	0.66	cps
Scandium	45-2	198128	196444	197772	197448	0.45	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	50	37	50	46	16.38	cps
Selenium	82-1	-59	39	-1	-7	-696.65	cps
Silicon	28-1	4805068	4748118	4774752	4775979	0.60	cps
Silver	109-1	517	533	642	564	12.04	cps
Silver	107-1	550	692	475	572	19.23	cps
Sodium	23-2	3133869	3145221	3194794	3157961	1.03	cps
Strontium	86-1	55148	55876	54646	55223	1.12	cps
Strontium	88-1	468833	472574	464469	468625	0.87	cps
Sulfur	34-1	294165	291574	291403	292381	0.53	cps
Terbium	159-1	7898296	7837545	7793431	7843090	0.67	cps
Terbium	159-2	4190980	4225783	4100181	4172315	1.55	cps
Thallium	203-1	108	83	92	94	13.48	cps
Thallium	205-1	217	150	192	186	18.10	cps
Tin	118-1	417	333	358	369	11.58	cps
Titanium	47-1	550	542	592	561	4.77	cps
Uranium	238-1	150	242	175	189	25.09	cps
Vanadium	51-2	140	170	107	139	22.81	cps
Yttrium	89-2	1007116	1012581	1025555	1015084	0.93	cps
Yttrium	89-1	7023140	6957711	7014260	6998370	0.51	cps
Zinc	66-2	80286	82059	82692	81679	1.53	cps
Zirconium	90-1	542	700	550	597	14.92	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-06	Instrumnet Name :	P7
Client Sample ID :	1CR02702BB000242.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:25:48	DataFile Name :	395SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	125	142	147	17.29	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-07 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000242.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:29:20 DataFile Name : 396SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1133	1083	1408	1208	14.48	cps
Antimony	121-1	500	367	333	400	22.05	cps
Arsenic	75-2	83	94	111	96	14.52	cps
Barium	135-1	28965	28731	29056	28917	0.58	cps
Barium	137-1	49874	48201	47583	48552	2.44	cps
Beryllium	9-1	22	6	0	9	124.87	cps
Bismuth	209-2	2704116	2756602	2771979	2744232	1.30	cps
Bismuth	209-1	4124028	4086977	4091173	4100726	0.49	cps
Boron	10-1	775	808	767	783	2.81	cps
Boron	11-1	4142	3942	4367	4151	5.12	cps
Cadmium	106-1	1392	1333	1550	1425	7.87	cps
Cadmium	108-1	21	17	21	19	12.35	cps
Cadmium	111-1	1018	972	1125	1038	7.56	cps
Calcium	43-1	170354	170420	170516	170430	0.05	cps
Calcium	44-1	2703599	2666963	2665743	2678768	0.80	cps
Chromium	52-2	1077	1060	827	988	14.15	cps
Cobalt	59-2	267	293	297	286	5.76	cps
Copper	63-2	855759	856149	871079	860995	1.01	cps
Dysprosium	156-2	47	17	20	28	59.19	cps
Dysprosium	156-1	25	50	50	42	34.64	cps
Erbium	164-1	67	50	50	56	17.32	cps
Erbium	164-2	40	27	40	36	21.64	cps
Gadolinium	160-1	117	58	100	92	32.77	cps
Gadolinium	160-2	53	40	40	44	17.32	cps
Holmium	165-2	4026958	4050762	4104029	4060583	0.97	cps
Holmium	165-1	7401838	7474928	7420709	7432491	0.51	cps
Indium	115-1	5985855	5915325	5940679	5947286	0.60	cps
Indium	115-2	1165976	1172590	1184989	1174518	0.82	cps
Iron	56-2	386053	390409	399694	392052	1.78	cps
Iron	57-2	9487	9926	9770	9728	2.29	cps
Lead	206-1	46956	46515	46844	46771	0.49	cps
Lead	207-1	39621	39147	37709	38826	2.56	cps
Lead	208-1	181821	181237	178120	180393	1.10	cps
Lithium	6-1	763599	760474	755505	759859	0.54	cps
Magnesium	24-2	240643	240645	242392	241227	0.42	cps
Manganese	55-2	121281	121113	122549	121648	0.65	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-07	Instrumnet Name :	P7
Client Sample ID :	1CR02702BB000242.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:29:20	DataFile Name :	396SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	208	350	294	25.68	cps
Molybdenum	95-1	183	142	183	169	14.20	cps
Molybdenum	96-1	192	250	217	219	13.33	cps
Molybdenum	97-1	75	100	92	89	14.32	cps
Molybdenum	98-1	358	258	233	283	23.35	cps
Neodymium	150-1	53	53	33	47	24.75	cps
Neodymium	150-2	30	17	20	22	31.22	cps
Nickel	60-2	72022	71694	73218	72312	1.11	cps
Phosphorus	31-2	2450	2492	2642	2528	3.99	cps
Potassium	39-2	109335	110619	111273	110409	0.89	cps
Rhodium	103-2	2849135	2879778	2910322	2879745	1.06	cps
Rhodium	103-1	5274223	5255092	5296991	5275435	0.40	cps
Scandium	45-1	4415134	4366416	4333665	4371739	0.94	cps
Scandium	45-2	196821	195626	197187	196545	0.42	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	44	33	43	21.57	cps
Selenium	82-1	37	-3	-11	8	334.47	cps
Silicon	28-1	4681791	4763495	4707457	4717581	0.89	cps
Silver	109-1	850	942	833	875	6.67	cps
Silver	107-1	900	825	817	847	5.42	cps
Sodium	23-2	3031770	3085550	3108792	3075371	1.28	cps
Strontium	86-1	55399	54504	53802	54568	1.47	cps
Strontium	88-1	466516	460624	460471	462537	0.75	cps
Sulfur	34-1	290724	293187	295626	293179	0.84	cps
Terbium	159-1	7804157	7756186	7829630	7796658	0.48	cps
Terbium	159-2	3996313	4081695	4089597	4055868	1.28	cps
Thallium	203-1	108	108	50	89	37.89	cps
Thallium	205-1	158	183	183	175	8.25	cps
Tin	118-1	642	575	700	639	9.79	cps
Titanium	47-1	750	833	600	728	16.25	cps
Uranium	238-1	350	375	358	361	3.52	cps
Vanadium	51-2	190	193	183	189	2.70	cps
Yttrium	89-2	996805	1010686	1014382	1007291	0.92	cps
Yttrium	89-1	6995611	6944101	6942594	6960768	0.43	cps
Zinc	66-2	65965	67060	66936	66653	0.90	cps
Zirconium	90-1	542	592	550	561	4.77	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-07	Instrumnet Name :	P7
Client Sample ID :	1CR02702BB000242.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:29:20	DataFile Name :	396SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	167	92	114	40.30	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-08 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000242.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:32:53 DataFile Name : 397SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1950	2242	2559	2251	13.54	cps
Antimony	121-1	375	417	542	444	19.52	cps
Arsenic	75-2	111	89	96	99	11.45	cps
Barium	135-1	31654	30676	31395	31242	1.62	cps
Barium	137-1	54056	54173	54014	54081	0.15	cps
Beryllium	9-1	22	22	22	22	0.00	cps
Bismuth	209-1	4077445	4078370	4078010	4077941	0.01	cps
Bismuth	209-2	2707569	2765390	2783765	2752241	1.44	cps
Boron	10-1	850	833	842	842	0.99	cps
Boron	11-1	3692	4134	3976	3934	5.69	cps
Cadmium	106-1	1300	1400	1408	1370	4.40	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1006	1067	1044	1039	3.00	cps
Calcium	43-1	170657	169872	170875	170468	0.31	cps
Calcium	44-1	2730175	2683576	2686856	2700202	0.96	cps
Chromium	52-2	880	923	917	907	2.57	cps
Cobalt	59-2	467	597	553	539	12.28	cps
Copper	63-2	1072675	1077875	1090332	1080294	0.84	cps
Dysprosium	156-1	25	100	117	81	60.62	cps
Dysprosium	156-2	30	50	43	41	24.77	cps
Erbium	164-1	92	117	158	122	27.56	cps
Erbium	164-2	43	53	47	48	10.66	cps
Gadolinium	160-2	40	87	80	69	36.64	cps
Gadolinium	160-1	158	100	67	108	42.83	cps
Holmium	165-1	7319871	7380006	7352835	7350904	0.41	cps
Holmium	165-2	4033894	4058551	4094839	4062428	0.75	cps
Indium	115-1	5865905	5888989	5872291	5875729	0.20	cps
Indium	115-2	1161255	1170651	1184052	1171986	0.98	cps
Iron	56-2	501206	504299	513260	506255	1.24	cps
Iron	57-2	12433	13039	12678	12717	2.40	cps
Lead	206-1	37242	36116	35938	36432	1.94	cps
Lead	207-1	30474	30163	29266	29968	2.09	cps
Lead	208-1	141878	140363	139468	140570	0.87	cps
Lithium	6-1	763709	748636	745631	752659	1.29	cps
Magnesium	24-2	245011	243080	247631	245241	0.93	cps
Manganese	55-2	192214	191015	193440	192223	0.63	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-08 Instrumnet Name : P7
 Client Sample ID : 1CR02702BB000242.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:32:53 DataFile Name : 397SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	333	275	317	11.47	cps
Molybdenum	95-1	183	183	175	181	2.66	cps
Molybdenum	96-1	242	242	133	206	30.43	cps
Molybdenum	97-1	83	92	83	86	5.58	cps
Molybdenum	98-1	283	300	300	294	3.27	cps
Neodymium	150-1	80	80	73	78	4.94	cps
Neodymium	150-2	37	40	33	37	9.10	cps
Nickel	60-2	169440	169574	173190	170735	1.25	cps
Phosphorus	31-2	2692	2500	2567	2586	3.76	cps
Potassium	39-2	113566	111063	113949	112859	1.39	cps
Rhodium	103-1	5226433	5205484	5264336	5232084	0.57	cps
Rhodium	103-2	2841945	2874195	2899843	2871994	1.01	cps
Scandium	45-1	4367057	4334617	4312854	4338176	0.63	cps
Scandium	45-2	195506	194472	194059	194679	0.38	cps
Selenium	82-1	61	-14	25	24	157.83	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	31	43	37	15.00	cps
Silicon	28-1	4775056	4761620	4733819	4756832	0.44	cps
Silver	109-1	742	583	675	667	11.92	cps
Silver	107-1	683	650	758	697	7.96	cps
Sodium	23-2	3100141	3101997	3135854	3112664	0.65	cps
Strontium	86-1	55190	56905	54847	55647	1.98	cps
Strontium	88-1	475759	475452	465678	472296	1.21	cps
Sulfur	34-1	291136	293060	293791	292663	0.47	cps
Terbium	159-1	7723736	7686829	7643552	7684705	0.52	cps
Terbium	159-2	3993667	4063099	4096068	4050945	1.29	cps
Thallium	203-1	125	100	108	111	11.46	cps
Thallium	205-1	142	175	142	153	12.60	cps
Tin	118-1	667	683	692	681	1.87	cps
Titanium	47-1	1150	1117	1142	1136	1.53	cps
Uranium	238-1	375	433	350	386	11.08	cps
Vanadium	51-2	183	233	200	206	12.39	cps
Yttrium	89-1	6915080	6948454	6849522	6904352	0.73	cps
Yttrium	89-2	1000623	1007543	1009645	1005937	0.47	cps
Zinc	66-2	62681	63427	63866	63324	0.95	cps
Zirconium	90-1	692	725	575	664	11.86	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-08	Instrumnet Name :	P7
Client Sample ID :	1CR02702BB000242.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:32:53	DataFile Name :	397SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	92	133	122	21.92	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:36:26	DataFile Name :	398CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	67	42	72	46.63	cps
Antimony	121-1	25	25	75	42	69.28	cps
Arsenic	75-2	2	6	6	4	49.54	cps
Barium	135-1	50	50	67	56	17.32	cps
Barium	137-1	17	33	67	39	65.47	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3767695	3770029	3764935	3767553	0.07	cps
Bismuth	209-2	2612655	2659732	2669514	2647300	1.15	cps
Boron	10-1	142	117	125	128	9.96	cps
Boron	11-1	700	542	558	600	14.50	cps
Cadmium	106-1	1292	1292	1400	1328	4.71	cps
Cadmium	108-1	0	0	13	4	173.21	cps
Cadmium	111-1	904	904	976	928	4.43	cps
Calcium	43-1	125	217	133	158	32.01	cps
Calcium	44-1	9895	9612	9587	9698	1.77	cps
Chromium	52-2	1043	1003	973	1007	3.49	cps
Cobalt	59-2	117	100	57	91	33.99	cps
Copper	63-2	473	443	410	442	7.16	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	8	17	25	17	50.01	cps
Erbium	164-2	17	13	17	16	12.40	cps
Gadolinium	160-2	13	10	23	16	44.60	cps
Gadolinium	160-1	17	8	33	19	65.47	cps
Holmium	165-1	6888355	6911826	6888878	6896353	0.19	cps
Holmium	165-2	3873627	3886695	3905310	3888544	0.41	cps
Indium	115-2	1114675	1119313	1139545	1124511	1.18	cps
Indium	115-1	5547678	5529305	5532683	5536555	0.18	cps
Iron	56-2	2306	2284	2428	2339	3.33	cps
Iron	57-2	56	78	61	65	17.84	cps
Lead	206-1	2157847	2141718	2147546	2149037	0.38	cps
Lead	207-1	1904453	1910317	1915668	1910146	0.29	cps
Lead	208-1	9033547	9029643	9058385	9040525	0.17	cps
Lithium	6-1	721178	714459	715264	716967	0.51	cps
Magnesium	24-2	92	83	83	86	5.58	cps
Manganese	55-2	1770	1763	1787	1773	0.68	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:36:26	DataFile Name :	398CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	25	50	33	36	35.25	cps
Molybdenum	98-1	58	75	67	67	12.49	cps
Molybdenum	94-1	158	125	167	150	14.70	cps
Molybdenum	95-1	58	42	50	50	16.67	cps
Molybdenum	96-1	108	83	108	100	14.43	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	50	30	49	37.55	cps
Phosphorus	31-2	142	117	117	125	11.55	cps
Potassium	39-2	13081	13240	12664	12995	2.29	cps
Rhodium	103-1	4967184	4967510	4984758	4973151	0.20	cps
Rhodium	103-2	2744080	2779163	2800924	2774722	1.03	cps
Scandium	45-2	185732	187921	189221	187625	0.94	cps
Scandium	45-1	4079679	4111254	4135427	4108787	0.68	cps
Selenium	82-1	43	65	48	52	22.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	48	54	56	15.28	cps
Silicon	28-1	597289	594580	600168	597346	0.47	cps
Silver	107-1	25	42	25	31	31.50	cps
Silver	109-1	25	8	8	14	69.31	cps
Sodium	23-2	9904	9970	9987	9954	0.44	cps
Strontium	86-1	508	433	408	450	11.57	cps
Strontium	88-1	367	233	250	283	25.64	cps
Sulfur	34-1	252096	249473	249191	250253	0.64	cps
Terbium	159-1	7274906	7299127	7257271	7277101	0.29	cps
Terbium	159-2	3847943	3893719	3926118	3889260	1.01	cps
Thallium	203-1	50	58	83	64	27.15	cps
Thallium	205-1	208	133	217	186	24.66	cps
Tin	118-1	408	458	500	456	10.07	cps
Titanium	47-1	100	58	108	89	30.13	cps
Uranium	238-1	25	8	17	17	50.01	cps
Vanadium	51-2	13	7	7	9	43.25	cps
Yttrium	89-2	957762	962707	972691	964386	0.79	cps
Yttrium	89-1	6534657	6414259	6401078	6449998	1.14	cps
Zinc	66-2	83	100	77	87	13.86	cps
Zirconium	90-1	317	308	383	336	12.23	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:36:26	DataFile Name :	398CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	58	67	12.49	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB89 Instrumnet Name : P7
 Client Sample ID : CCB89 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:39:58 DataFile Name : 399CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	25	67	56	48.22	cps
Antimony	121-1	8	25	17	17	50.01	cps
Arsenic	75-2	4	4	0	2	86.60	cps
Barium	135-1	0	17	8	8	100.02	cps
Barium	137-1	8	17	8	11	43.34	cps
Beryllium	9-1	22	6	0	9	124.87	cps
Bismuth	209-1	3785133	3748747	3715312	3749731	0.93	cps
Bismuth	209-2	2583064	2629145	2653087	2621765	1.36	cps
Boron	10-1	83	58	75	72	17.62	cps
Boron	11-1	375	425	358	386	8.99	cps
Cadmium	111-1	863	938	884	895	4.28	cps
Cadmium	106-1	1233	1342	1275	1283	4.26	cps
Cadmium	108-1	0	8	13	7	91.66	cps
Calcium	44-1	8870	8394	8144	8469	4.35	cps
Calcium	43-1	100	92	83	92	9.09	cps
Chromium	52-2	1103	993	1063	1053	5.29	cps
Cobalt	59-2	40	87	53	60	40.07	cps
Copper	63-2	370	320	393	361	10.37	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	25	8	0	11	114.58	cps
Erbium	164-2	13	20	7	13	49.99	cps
Gadolinium	160-2	10	17	7	11	45.82	cps
Gadolinium	160-1	50	33	50	44	21.66	cps
Holmium	165-1	6939813	6985208	6961530	6962184	0.33	cps
Holmium	165-2	3827502	3855001	3909792	3864099	1.08	cps
Indium	115-2	1107476	1114359	1122454	1114763	0.67	cps
Indium	115-1	5578924	5550417	5618119	5582487	0.61	cps
Iron	56-2	1872	1850	2172	1965	9.16	cps
Iron	57-2	44	33	61	46	30.20	cps
Lead	206-1	1406	1278	1272	1319	5.72	cps
Lead	207-1	1111	1117	1089	1106	1.33	cps
Lead	208-1	5423	4967	4956	5115	5.21	cps
Lithium	6-1	724127	721804	716765	720899	0.52	cps
Magnesium	24-2	92	17	133	81	73.39	cps
Manganese	55-2	73	73	117	88	28.51	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:39:58	DataFile Name :	399CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	108	133	117	12.37	cps
Molybdenum	95-1	8	17	17	14	34.67	cps
Molybdenum	96-1	42	83	42	56	43.30	cps
Molybdenum	97-1	17	8	0	8	100.02	cps
Molybdenum	98-1	25	50	25	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	40	13	40	31	49.50	cps
Phosphorus	31-2	150	83	83	106	36.46	cps
Potassium	39-2	12239	12414	12072	12242	1.40	cps
Rhodium	103-2	2738191	2770111	2763868	2757390	0.61	cps
Rhodium	103-1	5012506	5045969	4993398	5017291	0.53	cps
Scandium	45-1	4087736	4116530	4115961	4106742	0.40	cps
Scandium	45-2	185812	184983	188526	186440	0.99	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	54	37	39	43	21.13	cps
Selenium	82-1	63	-34	-47	-6	-990.68	cps
Silicon	28-1	591069	591033	589301	590468	0.17	cps
Silver	109-1	50	25	25	33	43.30	cps
Silver	107-1	50	50	33	44	21.66	cps
Sodium	23-2	8469	8386	8361	8405	0.68	cps
Strontium	86-1	500	417	392	436	13.01	cps
Strontium	88-1	117	125	150	131	13.29	cps
Sulfur	34-1	253357	250336	247897	250530	1.09	cps
Terbium	159-2	3831563	3844664	3860821	3845683	0.38	cps
Terbium	159-1	7357672	7344332	7248458	7316821	0.81	cps
Thallium	203-1	58	50	50	53	9.12	cps
Thallium	205-1	158	208	125	164	25.59	cps
Tin	118-1	9579	10247	10515	10114	4.76	cps
Titanium	47-1	92	33	83	69	45.44	cps
Uranium	238-1	33	42	33	36	13.33	cps
Vanadium	51-2	0	7	7	4	86.60	cps
Yttrium	89-2	955643	960677	961357	959225	0.33	cps
Yttrium	89-1	6538355	6539425	6570388	6549390	0.28	cps
Zinc	66-2	73	70	70	71	2.70	cps
Zirconium	90-1	342	350	500	397	22.43	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:39:58	DataFile Name :	399CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	75	58	72	17.62	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-09 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000207.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:46:22 DataFile Name : 400SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3601	3309	3376	3428	4.46	cps
Antimony	121-1	650	858	650	719	16.72	cps
Arsenic	75-2	133	157	154	148	8.75	cps
Barium	135-1	74667	74140	73285	74031	0.94	cps
Barium	137-1	127530	129001	127724	128085	0.62	cps
Beryllium	9-1	28	6	28	20	62.97	cps
Bismuth	209-2	2720785	2724241	2770170	2738399	1.01	cps
Bismuth	209-1	4461544	4189132	4104858	4251844	4.38	cps
Boron	10-1	617	608	775	667	14.09	cps
Boron	11-1	3442	3634	3609	3562	2.93	cps
Cadmium	108-1	138	88	75	100	33.07	cps
Cadmium	111-1	1641	1531	1568	1580	3.57	cps
Cadmium	106-1	1709	1542	1433	1561	8.87	cps
Calcium	43-1	148976	149036	151275	149762	0.87	cps
Calcium	44-1	2358856	2364420	2394559	2372612	0.81	cps
Chromium	52-2	1180	1223	1150	1185	3.11	cps
Cobalt	59-2	1707	1690	1663	1687	1.30	cps
Copper	63-2	4416398	4394579	4043446	4284807	4.88	cps
Dysprosium	156-1	242	158	142	181	29.67	cps
Dysprosium	156-2	127	120	127	124	3.09	cps
Erbium	164-2	90	120	117	109	15.10	cps
Erbium	164-1	142	258	150	183	35.50	cps
Gadolinium	160-1	267	225	325	272	18.45	cps
Gadolinium	160-2	130	110	170	137	22.35	cps
Holmium	165-2	4005387	4026311	4081086	4037595	0.97	cps
Holmium	165-1	7973741	7711137	7459042	7714640	3.34	cps
Indium	115-1	6419701	6080099	5909089	6136296	4.24	cps
Indium	115-2	1163726	1160445	1175697	1166623	0.69	cps
Iron	56-2	1897353	1947602	1903142	1916032	1.43	cps
Iron	57-2	47711	49228	48698	48546	1.58	cps
Lead	206-1	88313	89433	89321	89022	0.69	cps
Lead	207-1	73776	73716	74012	73835	0.21	cps
Lead	208-1	341187	341611	343532	342110	0.37	cps
Lithium	6-1	825370	783915	765822	791702	3.86	cps
Magnesium	24-2	218715	220163	224575	221151	1.38	cps
Manganese	55-2	144039	147204	144578	145274	1.17	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-09	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000207.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:46:22	DataFile Name :	400SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	483	442	486	9.44	cps
Molybdenum	95-1	117	183	133	144	24.02	cps
Molybdenum	96-1	158	258	167	194	28.54	cps
Molybdenum	97-1	83	100	108	97	13.09	cps
Molybdenum	98-1	267	242	233	247	7.02	cps
Neodymium	150-1	200	113	253	189	37.41	cps
Neodymium	150-2	87	70	67	74	14.39	cps
Nickel	60-2	67983	67869	66460	67438	1.26	cps
Phosphorus	31-2	2409	2484	2284	2392	4.22	cps
Potassium	39-2	100868	102636	102369	101958	0.94	cps
Rhodium	103-1	5707650	5396380	5279262	5461098	4.05	cps
Rhodium	103-2	2832620	2842290	2885686	2853532	0.99	cps
Scandium	45-1	4714443	4471074	4322526	4502681	4.39	cps
Scandium	45-2	195828	195237	194357	195141	0.38	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	82-1	5	32	4	14	115.38	cps
Selenium	78-2	43	39	56	46	19.16	cps
Silicon	28-1	4282030	4288351	4345687	4305356	0.81	cps
Silver	107-1	3892	3326	3584	3601	7.88	cps
Silver	109-1	3384	3217	3334	3312	2.58	cps
Sodium	23-2	2902384	2939393	2921423	2921067	0.63	cps
Strontium	86-1	51494	52397	51945	51945	0.87	cps
Strontium	88-1	439601	434225	437537	437121	0.62	cps
Sulfur	34-1	284663	281968	286531	284387	0.81	cps
Terbium	159-1	8404710	8021165	7758798	8061558	4.03	cps
Terbium	159-2	4186758	4010956	4068125	4088613	2.19	cps
Thallium	203-1	250	217	267	244	10.41	cps
Thallium	205-1	583	592	558	578	3.00	cps
Tin	118-1	1425	1417	1692	1511	10.35	cps
Titanium	47-1	1308	1525	1367	1400	8.01	cps
Uranium	238-1	1575	1367	1734	1558	11.80	cps
Vanadium	51-2	597	530	513	547	8.07	cps
Yttrium	89-1	7475365	7122313	7030996	7209558	3.26	cps
Yttrium	89-2	1000590	989550	1008670	999604	0.96	cps
Zinc	66-2	813881	833062	826437	824460	1.18	cps
Zirconium	90-1	1300	1217	892	1136	18.99	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-09	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000207.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:46:22	DataFile Name :	400SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	192	283	261	23.52	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-10 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000207.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:49:54 DataFile Name : 401SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3168	3076	2984	3076	2.99	cps
Antimony	121-1	792	550	867	736	22.48	cps
Arsenic	75-2	107	100	111	106	5.33	cps
Barium	135-1	45860	46863	46261	46328	1.09	cps
Barium	137-1	82018	81313	81372	81568	0.48	cps
Beryllium	9-1	17	17	22	19	17.30	cps
Bismuth	209-1	4117951	4087809	3899861	4035207	2.93	cps
Bismuth	209-2	2732382	2791091	2816109	2779861	1.55	cps
Boron	10-1	717	675	942	778	18.44	cps
Boron	11-1	3867	3976	3792	3878	2.38	cps
Cadmium	106-1	2109	1850	1642	1867	12.53	cps
Cadmium	108-1	242	275	250	256	6.79	cps
Cadmium	111-1	2540	2186	2283	2336	7.84	cps
Calcium	43-1	150541	149238	153363	151047	1.40	cps
Calcium	44-1	2385448	2378999	2366240	2376896	0.41	cps
Chromium	52-2	1000	943	993	979	3.16	cps
Cobalt	59-2	2650	2664	2744	2686	1.88	cps
Copper	63-2	3111919	3148153	3186722	3148931	1.19	cps
Dysprosium	156-2	50	77	50	59	26.15	cps
Dysprosium	156-1	142	83	92	106	29.89	cps
Erbium	164-1	125	150	92	122	23.95	cps
Erbium	164-2	80	57	67	68	17.27	cps
Gadolinium	160-2	80	83	103	89	14.20	cps
Gadolinium	160-1	183	167	200	183	9.09	cps
Holmium	165-1	7488060	7509923	7438518	7478833	0.49	cps
Holmium	165-2	4226713	4209215	4139276	4191735	1.10	cps
Indium	115-2	1173371	1184475	1193251	1183699	0.84	cps
Indium	115-1	5965006	5954195	5884702	5934634	0.73	cps
Iron	56-2	604094	603418	604318	603943	0.08	cps
Iron	57-2	14741	14991	14658	14797	1.17	cps
Lead	206-1	105683	105286	105414	105461	0.19	cps
Lead	207-1	89426	88924	87369	88573	1.21	cps
Lead	208-1	412952	411650	408421	411008	0.57	cps
Lithium	6-1	770963	765178	763798	766646	0.50	cps
Magnesium	24-2	224109	225842	227129	225693	0.67	cps
Manganese	55-2	136227	137071	137838	137045	0.59	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-10	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000207.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:49:54	DataFile Name :	401SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	408	375	383	5.75	cps
Molybdenum	95-1	125	108	150	128	16.41	cps
Molybdenum	96-1	183	225	200	203	10.34	cps
Molybdenum	97-1	67	117	33	72	58.08	cps
Molybdenum	98-1	100	158	175	144	27.26	cps
Neodymium	150-1	100	113	127	113	11.77	cps
Neodymium	150-2	63	23	77	54	50.99	cps
Nickel	60-2	191249	194115	195210	193525	1.06	cps
Phosphorus	31-2	1942	2134	2109	2061	5.06	cps
Potassium	39-2	103442	100716	101303	101820	1.41	cps
Rhodium	103-2	2884717	2909057	2913587	2902454	0.53	cps
Rhodium	103-1	5244386	5283354	5300437	5276059	0.54	cps
Scandium	45-1	4398949	4396269	4364476	4386565	0.44	cps
Scandium	45-2	195325	196038	196923	196095	0.41	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	41	43	63	49	25.28	cps
Selenium	82-1	-42	7	24	-4	-910.52	cps
Silicon	28-1	4758720	4804120	4742754	4768531	0.67	cps
Silver	109-1	1559	1508	1375	1481	6.40	cps
Silver	107-1	1283	1792	1608	1561	16.49	cps
Sodium	23-2	2907596	2950507	2956557	2938220	0.91	cps
Strontium	86-1	51527	51008	50958	51164	0.62	cps
Strontium	88-1	435375	433177	427409	431987	0.95	cps
Sulfur	34-1	286809	290342	289927	289026	0.67	cps
Terbium	159-1	7780682	7823867	7748432	7784327	0.49	cps
Terbium	159-2	4029848	4096340	4115475	4080554	1.10	cps
Thallium	203-1	317	300	267	294	8.65	cps
Thallium	205-1	617	775	575	656	16.10	cps
Tin	118-1	525	667	800	664	20.72	cps
Titanium	47-1	1200	1225	1250	1225	2.04	cps
Uranium	238-1	800	908	767	825	8.98	cps
Vanadium	51-2	373	323	350	349	7.17	cps
Yttrium	89-2	1005035	1021832	1021893	1016253	0.96	cps
Yttrium	89-1	7008288	6938941	6908399	6951876	0.74	cps
Zinc	66-2	2329182	2363431	2371537	2354717	0.95	cps
Zirconium	90-1	783	842	725	783	7.45	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-10	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000207.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:49:54	DataFile Name :	401SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	167	133	183	32.78	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-11 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000207.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:53:27 DataFile Name : 402SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2209	2217	2167	2197	1.22	cps
Antimony	121-1	1492	1367	1550	1470	6.37	cps
Arsenic	75-2	113	115	115	114	0.94	cps
Barium	135-1	43018	42515	42658	42730	0.61	cps
Barium	137-1	73897	73528	74634	74020	0.76	cps
Beryllium	9-1	33	6	28	22	66.13	cps
Bismuth	209-2	2708057	2756822	2780228	2748369	1.34	cps
Bismuth	209-1	4128658	4063440	4077293	4089797	0.84	cps
Boron	11-1	3834	4101	4284	4073	5.56	cps
Boron	10-1	650	808	675	711	11.97	cps
Cadmium	106-1	1834	1525	1525	1628	10.94	cps
Cadmium	108-1	154	108	175	146	23.38	cps
Cadmium	111-1	1359	1213	1128	1233	9.45	cps
Calcium	43-1	151140	154616	150534	152097	1.45	cps
Calcium	44-1	2394771	2415864	2374377	2395004	0.87	cps
Chromium	52-2	9356	9740	9597	9564	2.03	cps
Cobalt	59-2	690	643	847	727	14.66	cps
Copper	63-2	21859216	21743131	21942875	21848407	0.46	cps
Dysprosium	156-2	67	100	77	81	21.09	cps
Dysprosium	156-1	117	125	125	122	3.94	cps
Erbium	164-1	167	183	142	164	12.80	cps
Erbium	164-2	87	73	47	69	29.56	cps
Gadolinium	160-2	110	100	90	100	10.00	cps
Gadolinium	160-1	100	125	142	122	17.16	cps
Holmium	165-2	4162894	4098961	4121756	4127870	0.78	cps
Holmium	165-1	7486990	7410616	7334895	7410834	1.03	cps
Indium	115-1	5977885	5916341	5898269	5930832	0.70	cps
Indium	115-2	1156869	1177215	1179796	1171293	1.07	cps
Iron	56-2	589519	603185	596738	596481	1.15	cps
Iron	57-2	14558	15158	15275	14997	2.57	cps
Lead	206-1	126680	125946	123922	125516	1.14	cps
Lead	207-1	104189	102567	101558	102771	1.29	cps
Lead	208-1	487072	481891	476594	481852	1.09	cps
Lithium	6-1	769165	763086	762526	764926	0.48	cps
Magnesium	24-2	230742	232433	233766	232313	0.65	cps
Manganese	55-2	105327	107099	108312	106913	1.40	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-11 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000207.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:53:27 DataFile Name : 402SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	317	225	292	20.00	cps
Molybdenum	95-1	133	108	117	119	10.66	cps
Molybdenum	96-1	142	192	183	172	15.56	cps
Molybdenum	97-1	100	75	108	94	18.37	cps
Molybdenum	98-1	275	208	175	219	23.20	cps
Neodymium	150-1	140	127	133	133	5.00	cps
Neodymium	150-2	67	60	33	53	33.08	cps
Nickel	60-2	32870	33295	33786	33317	1.37	cps
Phosphorus	31-2	2350	2500	2692	2514	6.81	cps
Potassium	39-2	104214	108452	107504	106723	2.08	cps
Rhodium	103-2	2857340	2891205	2920626	2889724	1.10	cps
Rhodium	103-1	5327786	5278551	5282423	5296253	0.52	cps
Scandium	45-1	4354484	4365644	4336614	4352247	0.34	cps
Scandium	45-2	194540	196636	196700	195959	0.63	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	57	52	50	16.98	cps
Selenium	82-1	14	-1	-2	4	261.07	cps
Silicon	28-1	5060921	4883070	4877051	4940347	2.11	cps
Silver	107-1	1283	1483	1400	1389	7.23	cps
Silver	109-1	1358	1367	1300	1342	2.71	cps
Sodium	23-2	3131991	3186288	3200389	3172889	1.14	cps
Strontium	86-1	51819	51167	51485	51490	0.63	cps
Strontium	88-1	437975	436894	430322	435064	0.95	cps
Sulfur	34-1	276664	275366	272717	274916	0.73	cps
Terbium	159-1	7788497	7727232	7782365	7766031	0.43	cps
Terbium	159-2	4024228	4085788	4142434	4084150	1.45	cps
Thallium	203-1	83	117	133	111	22.91	cps
Thallium	205-1	258	342	225	275	21.85	cps
Tin	118-1	600	742	492	611	20.52	cps
Titanium	47-1	1025	1058	1643	1242	27.97	cps
Uranium	238-1	683	667	542	631	12.28	cps
Vanadium	51-2	330	357	287	324	10.89	cps
Yttrium	89-2	998251	1010659	1018307	1009073	1.00	cps
Yttrium	89-1	6996967	6973181	6835912	6935353	1.25	cps
Zinc	66-2	1467444	1482542	1490740	1480242	0.80	cps
Zirconium	90-1	642	700	550	631	11.99	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-11	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000207.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:53:27	DataFile Name :	402SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	167	242	186	26.24	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-12 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000207.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:56:58 DataFile Name : 403SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2242	2400	2334	2325	3.42	cps
Antimony	121-1	733	775	567	692	15.94	cps
Arsenic	75-2	67	96	65	76	23.27	cps
Barium	135-1	68820	68025	68352	68399	0.58	cps
Barium	137-1	116141	117217	117746	117034	0.70	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-2	2731167	2789538	2819069	2779925	1.61	cps
Bismuth	209-1	4101832	4116793	4094861	4104495	0.27	cps
Boron	10-1	725	725	725	725	0.00	cps
Boron	11-1	3859	4209	4176	4081	4.73	cps
Cadmium	106-1	1458	1675	1475	1536	7.85	cps
Cadmium	108-1	92	58	138	96	41.48	cps
Cadmium	111-1	1319	1407	1341	1356	3.37	cps
Calcium	43-1	158963	161271	159409	159881	0.77	cps
Calcium	44-1	2517596	2500453	2502225	2506758	0.38	cps
Chromium	52-2	850	800	863	838	3.99	cps
Cobalt	59-2	1117	1170	1113	1133	2.81	cps
Copper	63-2	4961178	5019101	5018604	4999628	0.67	cps
Dysprosium	156-2	53	67	70	63	13.93	cps
Dysprosium	156-1	108	133	75	106	27.73	cps
Erbium	164-1	117	133	117	122	7.87	cps
Erbium	164-2	57	93	57	69	30.73	cps
Gadolinium	160-2	60	107	77	81	29.16	cps
Gadolinium	160-1	100	150	142	131	20.52	cps
Holmium	165-1	7444464	7437472	7523808	7468581	0.64	cps
Holmium	165-2	4219482	4131596	4226002	4192360	1.26	cps
Indium	115-2	1176533	1200483	1203620	1193545	1.24	cps
Indium	115-1	5980053	6003710	5985288	5989684	0.21	cps
Iron	56-2	546993	551952	556810	551918	0.89	cps
Iron	57-2	13868	13868	14396	14044	2.17	cps
Lead	206-1	81845	81146	80772	81254	0.67	cps
Lead	207-1	69699	68370	66410	68160	2.43	cps
Lead	208-1	318627	315053	313015	315565	0.90	cps
Lithium	6-1	770129	761058	753661	761616	1.08	cps
Magnesium	24-2	225892	228500	230598	228330	1.03	cps
Manganese	55-2	126475	125432	127288	126398	0.74	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-12 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000207.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 13:56:58 DataFile Name : 403SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	375	367	369	1.30	cps
Molybdenum	95-1	58	25	142	75	80.12	cps
Molybdenum	96-1	167	192	150	169	12.38	cps
Molybdenum	97-1	75	58	83	72	17.62	cps
Molybdenum	98-1	242	192	150	194	23.60	cps
Neodymium	150-1	120	147	107	124	16.37	cps
Neodymium	150-2	57	63	60	60	5.55	cps
Nickel	60-2	58710	60708	61686	60368	2.51	cps
Phosphorus	31-2	1692	1750	1442	1628	10.06	cps
Potassium	39-2	104390	105985	106632	105669	1.09	cps
Rhodium	103-2	2878921	2925392	2963360	2922558	1.45	cps
Rhodium	103-1	5279748	5320207	5328416	5309457	0.49	cps
Scandium	45-2	196633	198731	197763	197709	0.53	cps
Scandium	45-1	4398106	4404295	4366148	4389516	0.47	cps
Selenium	82-1	15	13	-32	-1	-2373.69	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	50	54	37	47	18.65	cps
Silicon	28-1	3704459	3729081	3675694	3703078	0.72	cps
Silver	107-1	1475	1583	1367	1475	7.34	cps
Silver	109-1	1242	1458	1167	1289	11.75	cps
Sodium	23-2	3188916	3207806	3247611	3214778	0.93	cps
Strontium	86-1	57299	56947	56127	56791	1.06	cps
Strontium	88-1	480278	477293	474813	477462	0.57	cps
Sulfur	34-1	278744	272235	277910	276296	1.28	cps
Terbium	159-2	4043057	4112569	4227379	4127668	2.26	cps
Terbium	159-1	7865300	7826357	7739380	7810346	0.83	cps
Thallium	203-1	317	300	383	333	13.23	cps
Thallium	205-1	800	967	825	864	10.40	cps
Tin	118-1	750	750	775	758	1.90	cps
Titanium	47-1	1100	1150	1258	1170	6.92	cps
Uranium	238-1	525	508	492	508	3.28	cps
Vanadium	51-2	233	190	190	204	12.24	cps
Yttrium	89-2	1008106	1019466	1031247	1019606	1.13	cps
Yttrium	89-1	7006141	7041518	6980585	7009415	0.44	cps
Zinc	66-2	1022414	1035862	1039459	1032578	0.87	cps
Zirconium	90-1	792	683	658	711	9.97	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-12	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000207.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 13:56:58	DataFile Name :	403SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	200	208	214	8.11	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-13 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000209.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:00:30 DataFile Name : 404SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	533	308	364	41.13	cps
Antimony	121-1	475	517	417	469	10.70	cps
Arsenic	75-2	63	56	69	62	10.43	cps
Barium	135-1	28121	27144	27386	27550	1.85	cps
Barium	137-1	47750	48026	47624	47800	0.43	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	4093370	3909466	4102060	4034965	2.70	cps
Bismuth	209-2	2710542	2760858	2783982	2751794	1.36	cps
Boron	10-1	758	650	742	717	8.14	cps
Boron	11-1	3834	3826	3684	3781	2.23	cps
Cadmium	106-1	1500	1450	1483	1478	1.72	cps
Cadmium	108-1	25	46	58	43	39.11	cps
Cadmium	111-1	1158	1154	1106	1139	2.53	cps
Calcium	43-1	154761	155543	153606	154637	0.63	cps
Calcium	44-1	2438539	2438374	2437966	2438293	0.01	cps
Chromium	52-2	797	717	807	773	6.38	cps
Cobalt	59-2	350	380	390	373	5.58	cps
Copper	63-2	383013	385026	388242	385427	0.68	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	67	8	42	39	75.26	cps
Erbium	164-2	17	13	7	12	41.65	cps
Gadolinium	160-2	13	17	7	12	41.65	cps
Gadolinium	160-1	50	25	25	33	43.30	cps
Holmium	165-2	4211271	4064885	4106592	4127583	1.83	cps
Holmium	165-1	7441833	7382098	7404384	7409439	0.41	cps
Indium	115-1	5977921	5898050	5848123	5908032	1.11	cps
Indium	115-2	1160637	1178325	1189577	1176180	1.24	cps
Iron	56-2	27921	28411	28211	28181	0.87	cps
Iron	57-2	711	639	728	693	6.82	cps
Lead	206-1	13040	13529	13029	13199	2.17	cps
Lead	207-1	10755	11889	11005	11216	5.31	cps
Lead	208-1	51524	52519	51374	51805	1.20	cps
Lithium	6-1	759291	751584	754568	755148	0.51	cps
Magnesium	24-2	234812	238341	242120	238424	1.53	cps
Manganese	55-2	8619	8439	8683	8580	1.47	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-13	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000209.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:00:30	DataFile Name :	404SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	283	325	286	13.13	cps
Molybdenum	95-1	150	167	142	153	8.33	cps
Molybdenum	96-1	233	258	208	233	10.72	cps
Molybdenum	97-1	33	67	83	61	41.67	cps
Molybdenum	98-1	208	242	233	228	7.62	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	19693	19700	19914	19769	0.63	cps
Phosphorus	31-2	1208	1350	1292	1283	5.55	cps
Potassium	39-2	110930	110241	112793	111321	1.19	cps
Rhodium	103-2	2839886	2903177	2923388	2888817	1.51	cps
Rhodium	103-1	5312528	5361532	5254390	5309483	1.01	cps
Scandium	45-1	4350578	4357831	4361177	4356529	0.12	cps
Scandium	45-2	195004	195606	199160	196590	1.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	43	39	42	6.73	cps
Selenium	82-1	31	-69	6	-11	-489.05	cps
Silicon	28-1	4603350	4547924	4592770	4581348	0.64	cps
Silver	109-1	300	183	258	247	23.92	cps
Silver	107-1	417	417	400	411	2.34	cps
Sodium	23-2	3068706	3123406	3110881	3100998	0.92	cps
Strontium	86-1	50180	50072	50857	50370	0.85	cps
Strontium	88-1	428623	425692	419677	424664	1.07	cps
Sulfur	34-1	291286	292721	288220	290742	0.79	cps
Terbium	159-1	7794537	7821239	7786384	7800720	0.23	cps
Terbium	159-2	3984244	4042233	4086566	4037681	1.27	cps
Thallium	203-1	117	92	167	125	30.55	cps
Thallium	205-1	192	242	333	256	28.12	cps
Tin	118-1	275	325	258	286	12.12	cps
Titanium	47-1	367	233	333	311	22.30	cps
Uranium	238-1	75	117	67	86	31.11	cps
Vanadium	51-2	127	100	130	119	13.83	cps
Yttrium	89-2	991775	1014896	1025445	1010706	1.70	cps
Yttrium	89-1	6976164	6980638	6925783	6960861	0.44	cps
Zinc	66-2	393372	396575	400480	396809	0.90	cps
Zirconium	90-1	483	450	400	444	9.44	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-13	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000209.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:00:30	DataFile Name :	404SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	75	108	89	19.52	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-14 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000209.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:04:03 DataFile Name : 405SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	175	317	244	29.01	cps
Antimony	121-1	367	400	450	406	10.34	cps
Arsenic	75-2	67	72	69	69	4.09	cps
Barium	135-1	31027	29958	30509	30498	1.75	cps
Barium	137-1	52969	52534	52425	52642	0.55	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-2	2711534	2742081	2752626	2735414	0.78	cps
Bismuth	209-1	4118495	3879905	3863973	3954124	3.61	cps
Boron	10-1	783	708	867	786	10.08	cps
Boron	11-1	3701	3934	3992	3876	3.98	cps
Cadmium	106-1	1433	1325	1575	1445	8.68	cps
Cadmium	108-1	38	38	38	38	0.00	cps
Cadmium	111-1	1090	1031	1206	1109	8.03	cps
Calcium	43-1	167741	169780	168963	168828	0.61	cps
Calcium	44-1	2689410	2675112	2672154	2678892	0.34	cps
Chromium	52-2	723	843	830	799	8.23	cps
Cobalt	59-2	273	277	253	268	4.71	cps
Copper	63-2	597771	607456	610170	605132	1.08	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Dysprosium	156-2	7	10	17	11	45.82	cps
Erbium	164-2	7	10	10	9	21.63	cps
Erbium	164-1	8	33	8	17	86.62	cps
Gadolinium	160-2	20	10	20	17	34.64	cps
Gadolinium	160-1	42	33	33	36	13.33	cps
Holmium	165-1	7467643	7357081	7369443	7398056	0.82	cps
Holmium	165-2	4033996	4174986	4087163	4098715	1.74	cps
Indium	115-2	1163072	1184675	1186460	1178069	1.11	cps
Indium	115-1	5995600	5943600	5937671	5958957	0.53	cps
Iron	56-2	35282	36112	36457	35950	1.68	cps
Iron	57-2	872	922	822	872	5.73	cps
Lead	206-1	7124	6974	6852	6984	1.95	cps
Lead	207-1	5562	5668	6191	5807	5.79	cps
Lead	208-1	26889	26633	26895	26806	0.56	cps
Lithium	6-1	754113	754962	749268	752781	0.41	cps
Magnesium	24-2	234534	237240	234823	235532	0.63	cps
Manganese	55-2	8656	8990	9003	8883	2.21	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-14 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000209.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:04:03 DataFile Name : 405SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	258	233	250	5.78	cps
Molybdenum	95-1	208	175	225	203	12.55	cps
Molybdenum	96-1	250	125	217	197	32.82	cps
Molybdenum	97-1	183	117	83	128	39.85	cps
Molybdenum	98-1	375	317	383	358	10.14	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Nickel	60-2	34223	35500	35319	35014	1.97	cps
Phosphorus	31-2	1725	1650	1792	1722	4.12	cps
Potassium	39-2	110341	110989	109099	110143	0.87	cps
Rhodium	103-2	2846720	2896472	2915609	2886267	1.23	cps
Rhodium	103-1	5273468	5300599	5239283	5271117	0.58	cps
Scandium	45-1	4340241	4355715	4375024	4356993	0.40	cps
Scandium	45-2	194575	196940	198859	196791	1.09	cps
Selenium	82-1	-84	-20	-56	-53	-60.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	46	41	48	15.75	cps
Silicon	28-1	4856541	4846107	4873573	4858740	0.29	cps
Silver	107-1	658	725	683	689	4.89	cps
Silver	109-1	2119	725	650	1165	71.04	cps
Sodium	23-2	3051626	3103155	3062698	3072493	0.88	cps
Strontium	86-1	57499	55617	56855	56657	1.69	cps
Strontium	88-1	484077	487951	483789	485272	0.48	cps
Sulfur	34-1	297812	296019	293664	295831	0.70	cps
Terbium	159-2	3996400	4058506	4178568	4077825	2.27	cps
Terbium	159-1	7803935	7767374	7722698	7764669	0.52	cps
Thallium	203-1	75	75	100	83	17.32	cps
Thallium	205-1	192	283	217	231	20.55	cps
Tin	118-1	375	250	292	306	20.83	cps
Titanium	47-1	292	300	400	331	18.24	cps
Uranium	238-1	67	58	83	69	18.33	cps
Vanadium	51-2	90	100	147	112	26.95	cps
Yttrium	89-1	6973369	7019849	6941065	6978094	0.57	cps
Yttrium	89-2	998643	1010265	1007559	1005489	0.60	cps
Zinc	66-2	262836	264890	266451	264726	0.68	cps
Zirconium	90-1	367	392	367	375	3.85	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-14	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000209.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:04:03	DataFile Name :	405SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	67	108	86	24.35	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-15 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000209.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:07:37 DataFile Name : 406SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	200	167	211	24.12	cps
Antimony	121-1	283	358	417	353	18.95	cps
Arsenic	75-2	57	74	44	59	25.33	cps
Barium	135-1	30852	30776	30985	30871	0.34	cps
Barium	137-1	52584	53529	52299	52804	1.22	cps
Beryllium	9-1	0	6	22	9	124.87	cps
Bismuth	209-1	4110527	4107114	4127574	4115072	0.27	cps
Bismuth	209-2	2708732	2750392	2800759	2753294	1.67	cps
Boron	10-1	767	625	808	733	13.11	cps
Boron	11-1	3676	4101	4001	3926	5.66	cps
Cadmium	106-1	1450	1300	1250	1333	7.81	cps
Cadmium	108-1	71	13	33	39	76.01	cps
Cadmium	111-1	1145	1043	1006	1065	6.75	cps
Calcium	43-1	157824	159553	158584	158653	0.55	cps
Calcium	44-1	2523224	2486918	2508582	2506242	0.73	cps
Chromium	52-2	697	727	703	709	2.22	cps
Cobalt	59-2	443	500	427	457	8.42	cps
Copper	63-2	382742	387367	390692	386934	1.03	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Dysprosium	156-2	3	13	0	6	124.93	cps
Erbium	164-2	13	17	17	16	12.40	cps
Erbium	164-1	8	33	25	22	57.29	cps
Gadolinium	160-2	13	13	3	10	57.75	cps
Gadolinium	160-1	17	33	25	25	33.32	cps
Holmium	165-2	4225269	4234376	4101549	4187065	1.77	cps
Holmium	165-1	7454719	7391560	7475182	7440487	0.59	cps
Indium	115-1	5974380	5968494	5965983	5969619	0.07	cps
Indium	115-2	1174771	1189198	1196253	1186741	0.92	cps
Iron	56-2	24632	26230	25150	25337	3.22	cps
Iron	57-2	594	644	650	630	4.86	cps
Lead	206-1	17829	17590	17874	17764	0.86	cps
Lead	207-1	14453	14937	14942	14777	1.90	cps
Lead	208-1	67824	68476	69155	68485	0.97	cps
Lithium	6-1	755251	754342	740646	750080	1.09	cps
Magnesium	24-2	234144	233781	236029	234651	0.51	cps
Manganese	55-2	7385	7038	7305	7243	2.51	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-15	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000209.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:07:37	DataFile Name :	406SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	258	300	289	9.27	cps
Molybdenum	95-1	200	133	167	167	20.00	cps
Molybdenum	96-1	192	217	275	228	18.77	cps
Molybdenum	97-1	75	75	108	86	22.35	cps
Molybdenum	98-1	200	292	167	219	29.50	cps
Neodymium	150-1	20	7	27	18	57.27	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	38080	38434	38324	38279	0.47	cps
Phosphorus	31-2	1117	1183	1208	1170	4.05	cps
Potassium	39-2	111911	109149	110349	110470	1.25	cps
Rhodium	103-2	2861256	2901393	2924833	2895827	1.11	cps
Rhodium	103-1	5311472	5313371	5308509	5311117	0.05	cps
Scandium	45-1	4370867	4353480	4353796	4359381	0.23	cps
Scandium	45-2	197562	195984	198417	197321	0.63	cps
Selenium	82-1	34	-32	60	21	228.42	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	57	41	44	48	18.42	cps
Silicon	28-1	4457438	4378919	4351096	4395818	1.25	cps
Silver	109-1	292	283	233	269	11.71	cps
Silver	107-1	308	233	300	281	14.65	cps
Sodium	23-2	3107484	3090704	3145973	3114720	0.91	cps
Strontium	86-1	51493	51619	50799	51304	0.86	cps
Strontium	88-1	454014	446026	436360	445467	1.98	cps
Sulfur	34-1	290052	289349	289606	289669	0.12	cps
Terbium	159-1	7887284	7814439	7766605	7822776	0.78	cps
Terbium	159-2	4034485	4059059	4211062	4101535	2.33	cps
Thallium	203-1	108	133	83	108	23.08	cps
Thallium	205-1	225	200	233	219	7.91	cps
Tin	118-1	225	308	392	308	27.03	cps
Titanium	47-1	333	192	250	258	27.56	cps
Uranium	238-1	67	83	75	75	11.11	cps
Vanadium	51-2	133	97	97	109	19.44	cps
Yttrium	89-2	1015003	1018245	1019433	1017560	0.23	cps
Yttrium	89-1	7057192	7001908	6983116	7014072	0.55	cps
Zinc	66-2	395612	400905	400785	399101	0.76	cps
Zirconium	90-1	600	417	442	486	20.45	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-15	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000209.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:07:37	DataFile Name :	406SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	92	117	21.43	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-16 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000209.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:11:09 DataFile Name : 407SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	183	217	214	13.68	cps
Antimony	121-1	450	308	233	331	33.29	cps
Arsenic	75-2	37	30	44	37	19.99	cps
Barium	135-1	37569	37627	37635	37610	0.10	cps
Barium	137-1	66979	63856	65982	65606	2.43	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	4134734	4190582	4141903	4155740	0.73	cps
Bismuth	209-2	2748226	2806581	2795851	2783553	1.12	cps
Boron	10-1	650	642	675	656	2.65	cps
Boron	11-1	3584	3909	3776	3756	4.35	cps
Cadmium	106-1	1275	1417	1350	1347	5.26	cps
Cadmium	108-1	54	75	46	58	25.76	cps
Cadmium	111-1	963	1064	1059	1029	5.54	cps
Calcium	43-1	165769	168659	168819	167749	1.02	cps
Calcium	44-1	2664112	2658117	2650103	2657444	0.26	cps
Chromium	52-2	550	630	700	627	11.98	cps
Cobalt	59-2	550	523	497	523	5.10	cps
Copper	63-2	521770	524449	519833	522017	0.44	cps
Dysprosium	156-2	7	13	7	9	43.25	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Erbium	164-1	33	17	17	22	43.28	cps
Erbium	164-2	7	23	17	16	53.90	cps
Gadolinium	160-2	17	20	33	23	37.78	cps
Gadolinium	160-1	50	50	33	44	21.66	cps
Holmium	165-2	4291953	4257564	4247158	4265559	0.55	cps
Holmium	165-1	7522008	7587174	7481290	7530157	0.71	cps
Indium	115-1	6040166	6053964	6004813	6032981	0.42	cps
Indium	115-2	1190900	1199290	1208709	1199633	0.74	cps
Iron	56-2	13445	13217	13729	13464	1.90	cps
Iron	57-2	389	311	350	350	11.11	cps
Lead	206-1	9381	9281	8976	9213	2.29	cps
Lead	207-1	8397	7991	7625	8004	4.83	cps
Lead	208-1	37188	36943	35742	36624	2.11	cps
Lithium	6-1	770741	763099	769856	767899	0.54	cps
Magnesium	24-2	228948	233102	230516	230855	0.91	cps
Manganese	55-2	5561	5671	5891	5708	2.95	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-16 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000209.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:11:09 DataFile Name : 407SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	150	175	172	12.18	cps
Molybdenum	95-1	108	117	67	97	27.55	cps
Molybdenum	96-1	150	92	83	108	33.53	cps
Molybdenum	97-1	50	83	67	67	25.00	cps
Molybdenum	98-1	158	225	208	197	17.59	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Nickel	60-2	19253	18809	19446	19169	1.71	cps
Phosphorus	31-2	233	250	267	250	6.67	cps
Potassium	39-2	107714	104357	107069	106380	1.67	cps
Rhodium	103-2	2921333	2944188	2957393	2940971	0.62	cps
Rhodium	103-1	5381881	5402939	5391192	5392004	0.20	cps
Scandium	45-1	4434736	4448122	4464804	4449221	0.34	cps
Scandium	45-2	201548	199268	201334	200717	0.63	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	30	52	39	40	27.82	cps
Selenium	82-1	4	44	56	35	77.96	cps
Silicon	28-1	2526177	2504905	2503300	2511460	0.51	cps
Silver	109-1	183	317	217	239	29.05	cps
Silver	107-1	267	192	267	242	17.92	cps
Sodium	23-2	3156827	3196587	3186173	3179862	0.65	cps
Strontium	86-1	56553	56596	54136	55762	2.52	cps
Strontium	88-1	477230	473034	469306	473190	0.84	cps
Sulfur	34-1	296011	295312	291897	294407	0.75	cps
Terbium	159-1	7869373	7864240	7837437	7857017	0.22	cps
Terbium	159-2	4027179	4211357	4261041	4166526	2.96	cps
Thallium	203-1	308	208	275	264	19.30	cps
Thallium	205-1	592	692	700	661	9.12	cps
Tin	118-1	233	217	267	239	10.66	cps
Titanium	47-1	83	175	192	150	38.89	cps
Uranium	238-1	92	83	117	97	17.84	cps
Vanadium	51-2	20	20	30	23	24.74	cps
Yttrium	89-2	1028830	1032379	1028554	1029921	0.21	cps
Yttrium	89-1	7135773	7152637	7130079	7139496	0.16	cps
Zinc	66-2	406859	411471	412215	410182	0.71	cps
Zirconium	90-1	458	333	400	397	15.75	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-16	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000209.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:11:09	DataFile Name :	407SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	67	92	81	15.80	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-17 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000209.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:14:42 DataFile Name : 408SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	292	225	278	17.06	cps
Antimony	121-1	433	367	483	428	13.68	cps
Arsenic	75-2	39	26	54	40	35.17	cps
Barium	135-1	52693	52049	52207	52316	0.64	cps
Barium	137-1	91207	91534	90393	91045	0.65	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-2	2723395	2734401	2753609	2737135	0.56	cps
Bismuth	209-1	4178924	4155268	4110964	4148385	0.83	cps
Boron	10-1	633	675	708	672	5.59	cps
Boron	11-1	3726	3842	4026	3865	3.91	cps
Cadmium	111-1	1369	1515	1476	1453	5.21	cps
Cadmium	106-1	1392	1575	1483	1483	6.18	cps
Cadmium	108-1	79	83	96	86	10.07	cps
Calcium	43-1	156082	158736	157791	157536	0.85	cps
Calcium	44-1	2503544	2502893	2473893	2493443	0.68	cps
Chromium	52-2	657	683	660	667	2.18	cps
Cobalt	59-2	1003	1097	1047	1049	4.45	cps
Copper	63-2	389468	388759	390937	389721	0.28	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Dysprosium	156-2	7	3	13	8	65.47	cps
Erbium	164-2	20	13	27	20	33.35	cps
Erbium	164-1	17	25	50	31	56.77	cps
Gadolinium	160-1	42	17	33	31	41.66	cps
Gadolinium	160-2	17	20	23	20	16.65	cps
Holmium	165-2	4230427	4074360	4182413	4162400	1.92	cps
Holmium	165-1	7504353	7469897	7491491	7488580	0.23	cps
Indium	115-2	1170784	1179262	1187393	1179146	0.70	cps
Indium	115-1	6056127	5990537	5983000	6009888	0.67	cps
Iron	56-2	20832	20348	20687	20622	1.20	cps
Iron	57-2	533	489	583	535	8.83	cps
Lead	206-1	38896	38111	38829	38612	1.13	cps
Lead	207-1	32435	32089	32535	32353	0.72	cps
Lead	208-1	150863	149374	150628	150288	0.53	cps
Lithium	6-1	764530	753342	754856	757576	0.80	cps
Magnesium	24-2	219319	216744	218465	218176	0.60	cps
Manganese	55-2	11605	11798	11211	11538	2.59	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-17	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000209.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:14:42	DataFile Name :	408SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	217	200	214	5.95	cps
Molybdenum	95-1	50	142	108	100	46.40	cps
Molybdenum	96-1	108	158	133	133	18.75	cps
Molybdenum	97-1	42	58	42	47	20.38	cps
Molybdenum	98-1	158	208	183	183	13.64	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Nickel	60-2	56800	56288	56599	56562	0.46	cps
Phosphorus	31-2	267	275	233	258	8.54	cps
Potassium	39-2	105205	107319	105061	105861	1.19	cps
Rhodium	103-1	5345374	5303254	5330043	5326224	0.40	cps
Rhodium	103-2	2862675	2875445	2902912	2880344	0.71	cps
Scandium	45-1	4421933	4471381	4372026	4421780	1.12	cps
Scandium	45-2	195607	196808	196596	196337	0.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	52	33	46	23.41	cps
Selenium	82-1	43	79	22	48	60.34	cps
Silicon	28-1	2574985	2576447	2574159	2575197	0.04	cps
Silver	109-1	258	300	308	289	9.27	cps
Silver	107-1	283	267	300	283	5.88	cps
Sodium	23-2	3230010	3237748	3255968	3241242	0.41	cps
Strontium	86-1	54772	53065	53275	53704	1.73	cps
Strontium	88-1	453383	453046	451241	452557	0.25	cps
Sulfur	34-1	289078	293879	292034	291663	0.83	cps
Terbium	159-2	4183025	4153482	4059542	4132016	1.56	cps
Terbium	159-1	7853966	7800784	7798410	7817720	0.40	cps
Thallium	203-1	433	367	383	394	8.80	cps
Thallium	205-1	958	933	892	928	3.63	cps
Tin	118-1	317	392	350	353	10.65	cps
Titanium	47-1	192	217	175	194	10.79	cps
Uranium	238-1	83	58	83	75	19.24	cps
Vanadium	51-2	17	50	27	31	54.97	cps
Yttrium	89-2	1004984	1015101	1013459	1011181	0.54	cps
Yttrium	89-1	7062141	7062691	7059098	7061310	0.03	cps
Zinc	66-2	519280	516858	526435	520858	0.96	cps
Zirconium	90-1	442	417	408	422	4.11	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-17	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000209.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:14:42	DataFile Name :	408SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	117	97	21.57	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-21 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000249.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:18:13 DataFile Name : 409SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	333	283	272	24.75	cps
Antimony	121-1	325	392	258	325	20.51	cps
Arsenic	75-2	81	91	85	86	5.43	cps
Barium	135-1	26317	26192	26025	26178	0.56	cps
Barium	137-1	46052	45793	45174	45673	0.99	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-2	2681828	2734310	2765577	2727238	1.55	cps
Bismuth	209-1	4143723	4114290	4143561	4133858	0.41	cps
Boron	10-1	650	775	708	711	8.80	cps
Boron	11-1	3826	4234	4076	4045	5.09	cps
Cadmium	106-1	1433	1417	1475	1442	2.08	cps
Cadmium	108-1	42	33	42	39	12.38	cps
Cadmium	111-1	1220	1331	1299	1283	4.45	cps
Calcium	43-1	170783	167201	166756	168247	1.31	cps
Calcium	44-1	2708723	2669245	2673219	2683729	0.81	cps
Chromium	52-2	753	737	697	729	4.00	cps
Cobalt	59-2	547	470	450	489	10.44	cps
Copper	63-2	406859	407872	415231	409987	1.11	cps
Dysprosium	156-2	17	7	7	10	57.72	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	67	58	17	47	56.72	cps
Erbium	164-2	20	10	17	16	32.73	cps
Gadolinium	160-2	13	20	3	12	68.66	cps
Gadolinium	160-1	25	50	42	39	32.73	cps
Holmium	165-2	4225454	4022797	4080781	4109678	2.54	cps
Holmium	165-1	7551079	7466481	7523678	7513746	0.57	cps
Indium	115-1	5961340	5983901	5985512	5976918	0.23	cps
Indium	115-2	1163267	1180150	1182701	1175372	0.90	cps
Iron	56-2	54558	53375	54017	53983	1.10	cps
Iron	57-2	1328	1267	1356	1317	3.46	cps
Lead	206-1	6190	6018	5890	6033	2.50	cps
Lead	207-1	4868	4545	4684	4699	3.44	cps
Lead	208-1	23259	22797	22558	22871	1.56	cps
Lithium	6-1	760020	756946	758974	758647	0.21	cps
Magnesium	24-2	238476	234991	243217	238895	1.73	cps
Manganese	55-2	13703	13510	14194	13802	2.55	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-21	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000249.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:18:13	DataFile Name :	409SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	208	283	250	15.28	cps
Molybdenum	95-1	183	192	192	189	2.55	cps
Molybdenum	96-1	183	258	217	219	17.13	cps
Molybdenum	97-1	100	158	167	142	25.64	cps
Molybdenum	98-1	367	417	267	350	21.82	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Nickel	60-2	47203	48142	46851	47399	1.41	cps
Phosphorus	31-2	2400	2225	2284	2303	3.87	cps
Potassium	39-2	109787	110678	113616	111360	1.80	cps
Rhodium	103-2	2853068	2888872	2903173	2881705	0.90	cps
Rhodium	103-1	5371604	5300727	5323774	5332035	0.68	cps
Scandium	45-1	4421847	4439136	4393373	4418119	0.52	cps
Scandium	45-2	197062	196234	197707	197001	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	46	44	49	12.21	cps
Selenium	82-1	41	20	50	37	42.30	cps
Silicon	28-1	4748212	4748654	4734422	4743763	0.17	cps
Silver	107-1	342	408	333	361	11.38	cps
Silver	109-1	350	333	375	353	5.95	cps
Sodium	23-2	3076167	3093088	3123917	3097724	0.78	cps
Strontium	86-1	54914	55099	57214	55742	2.29	cps
Strontium	88-1	474694	470890	469573	471719	0.56	cps
Sulfur	34-1	299673	288075	292239	293329	2.00	cps
Terbium	159-1	7780859	7804834	7865508	7817067	0.56	cps
Terbium	159-2	4191883	4198510	4165498	4185297	0.42	cps
Thallium	203-1	100	117	83	100	16.66	cps
Thallium	205-1	217	192	208	206	6.19	cps
Tin	118-1	167	225	225	206	16.38	cps
Titanium	47-1	358	417	433	403	9.78	cps
Uranium	238-1	108	125	167	133	22.54	cps
Vanadium	51-2	153	110	113	126	19.21	cps
Yttrium	89-2	1008092	1010695	1024296	1014361	0.86	cps
Yttrium	89-1	7047981	7031644	7024805	7034810	0.17	cps
Zinc	66-2	215816	218787	218976	217860	0.81	cps
Zirconium	90-1	442	442	450	444	1.08	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-21	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000249.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:18:13	DataFile Name :	409SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	117	117	108	13.32	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:21:45	DataFile Name :	410CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	42	67	42	60.00	cps
Antimony	121-1	42	42	33	39	12.38	cps
Arsenic	75-2	6	6	0	4	86.60	cps
Barium	135-1	25	58	25	36	53.30	cps
Barium	137-1	50	42	25	39	32.73	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-2	2583521	2618764	2660580	2620955	1.47	cps
Bismuth	209-1	3735083	3716584	3763255	3738307	0.63	cps
Boron	10-1	167	83	117	122	34.31	cps
Boron	11-1	708	792	600	700	13.73	cps
Cadmium	106-1	1475	1483	1425	1461	2.16	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	1038	1051	1003	1031	2.41	cps
Calcium	43-1	183	217	142	181	20.81	cps
Calcium	44-1	9945	9979	10371	10098	2.34	cps
Chromium	52-2	937	940	973	950	2.13	cps
Cobalt	59-2	80	93	83	86	8.12	cps
Copper	63-2	497	517	503	506	2.01	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	33	8	0	14	124.91	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	10	17	7	11	45.82	cps
Gadolinium	160-2	13	23	17	18	28.64	cps
Gadolinium	160-1	25	25	25	25	0.00	cps
Holmium	165-1	6953121	6982347	6990555	6975341	0.28	cps
Holmium	165-2	3851530	3889167	3867413	3869370	0.49	cps
Indium	115-2	1118786	1127369	1135249	1127134	0.73	cps
Indium	115-1	5609101	5542896	5588291	5580096	0.61	cps
Iron	56-2	2128	2167	2017	2104	3.70	cps
Iron	57-2	50	39	28	39	28.57	cps
Lead	206-1	2144127	2131117	2116391	2130545	0.65	cps
Lead	207-1	1902796	1899943	1905667	1902802	0.15	cps
Lead	208-1	8989951	9026637	9025566	9014051	0.23	cps
Lithium	6-1	713649	713318	707942	711637	0.45	cps
Magnesium	24-2	75	92	117	94	22.21	cps
Manganese	55-2	300	307	300	302	1.27	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:21:45	DataFile Name :	410CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	200	192	183	12.03	cps
Molybdenum	95-1	83	50	58	64	27.15	cps
Molybdenum	96-1	67	67	50	61	15.75	cps
Molybdenum	97-1	25	58	42	42	40.00	cps
Molybdenum	98-1	142	67	67	92	47.24	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	43	53	57	51	13.58	cps
Phosphorus	31-2	92	117	92	100	14.43	cps
Potassium	39-2	12497	12681	12014	12397	2.78	cps
Rhodium	103-2	2762794	2787868	2796187	2782283	0.62	cps
Rhodium	103-1	4982904	5002704	4994646	4993418	0.20	cps
Scandium	45-1	4130933	4100874	4144085	4125297	0.54	cps
Scandium	45-2	185580	190468	187798	187949	1.30	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	50	56	56	54	5.98	cps
Selenium	82-1	31	44	27	34	26.29	cps
Silicon	28-1	603224	602671	594073	599989	0.86	cps
Silver	109-1	33	42	17	31	41.66	cps
Silver	107-1	50	33	50	44	21.66	cps
Sodium	23-2	8853	9378	9395	9209	3.35	cps
Strontium	86-1	450	475	425	450	5.56	cps
Strontium	88-1	333	292	225	283	19.29	cps
Sulfur	34-1	252004	247867	248337	249403	0.91	cps
Terbium	159-1	7261175	7280032	7292303	7277836	0.22	cps
Terbium	159-2	3859915	3905098	3906877	3890630	0.68	cps
Thallium	205-1	175	150	267	197	31.14	cps
Thallium	203-1	83	83	67	78	12.37	cps
Tin	118-1	308	350	358	339	7.91	cps
Titanium	47-1	125	92	100	106	16.44	cps
Uranium	238-1	33	50	25	36	35.25	cps
Vanadium	51-2	0	0	3	1	173.21	cps
Yttrium	89-2	963108	969942	970222	967757	0.42	cps
Yttrium	89-1	6563542	6567233	6538144	6556307	0.24	cps
Zinc	66-2	133	147	113	131	12.79	cps
Zirconium	90-1	342	400	408	383	9.47	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:21:45	DataFile Name :	410CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	42	100	81	41.81	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB90 Instrumnet Name : P7
 Client Sample ID : CCB90 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:25:18 DataFile Name : 411CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	50	83	67	25.00	cps
Antimony	121-1	17	33	42	31	41.66	cps
Arsenic	75-2	4	7	2	4	65.54	cps
Barium	135-1	25	8	17	17	50.01	cps
Barium	137-1	25	17	17	19	24.73	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	3770176	3742947	3713587	3742237	0.76	cps
Bismuth	209-2	2592137	2629166	2634915	2618739	0.89	cps
Boron	10-1	75	67	58	67	12.49	cps
Boron	11-1	475	308	392	392	21.28	cps
Cadmium	106-1	1442	1250	1242	1311	8.63	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	1006	872	873	917	8.41	cps
Calcium	43-1	125	150	92	122	23.95	cps
Calcium	44-1	8720	8361	8728	8603	2.44	cps
Chromium	52-2	960	947	977	961	1.56	cps
Cobalt	59-2	50	60	57	56	9.17	cps
Copper	63-2	387	377	440	401	8.49	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Dysprosium	156-1	0	25	0	8	173.21	cps
Erbium	164-1	17	25	8	17	50.01	cps
Erbium	164-2	27	10	7	14	74.18	cps
Gadolinium	160-2	23	7	20	17	52.90	cps
Gadolinium	160-1	25	33	25	28	17.31	cps
Holmium	165-2	3805975	3879141	3926522	3870546	1.57	cps
Holmium	165-1	7027188	7062829	6968638	7019552	0.68	cps
Indium	115-1	5635017	5649466	5584360	5622948	0.61	cps
Indium	115-2	1108950	1128028	1135071	1124016	1.20	cps
Iron	56-2	1922	2017	2000	1980	2.55	cps
Iron	57-2	44	61	61	56	17.31	cps
Lead	206-1	1417	1183	1211	1270	10.03	cps
Lead	207-1	1195	1239	983	1139	11.99	cps
Lead	208-1	5473	5378	4673	5175	8.45	cps
Lithium	6-1	720569	720489	717652	719570	0.23	cps
Magnesium	24-2	58	92	117	89	32.92	cps
Manganese	55-2	70	67	57	64	10.76	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:25:18	DataFile Name :	411CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	92	75	89	14.33	cps
Molybdenum	95-1	8	42	17	22	78.07	cps
Molybdenum	96-1	50	17	50	39	49.48	cps
Molybdenum	97-1	8	0	25	11	114.58	cps
Molybdenum	98-1	50	42	33	42	20.00	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	27	30	33	30	11.10	cps
Phosphorus	31-2	108	83	150	114	29.57	cps
Potassium	39-2	12572	12122	12806	12500	2.78	cps
Rhodium	103-2	2752537	2769695	2806777	2776336	1.00	cps
Rhodium	103-1	4954167	5030014	5052407	5012196	1.03	cps
Scandium	45-1	4121068	4120666	4121648	4121128	0.01	cps
Scandium	45-2	185692	188503	187777	187324	0.78	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	35	31	50	39	25.20	cps
Selenium	82-1	36	13	-50	0	-13570.88	cps
Silicon	28-1	595196	597281	595228	595901	0.20	cps
Silver	109-1	0	25	8	11	114.58	cps
Silver	107-1	50	42	25	39	32.73	cps
Sodium	23-2	8561	8911	8261	8578	3.79	cps
Strontium	86-1	433	350	433	406	11.86	cps
Strontium	88-1	125	100	125	117	12.38	cps
Sulfur	34-1	248903	248760	252598	250087	0.87	cps
Terbium	159-1	7315671	7282637	7387594	7328634	0.73	cps
Terbium	159-2	3830095	3887684	3900717	3872832	0.97	cps
Thallium	203-1	50	117	67	78	44.61	cps
Thallium	205-1	192	142	158	164	15.54	cps
Tin	118-1	11757	11982	11106	11615	3.92	cps
Titanium	47-1	142	42	167	117	56.69	cps
Uranium	238-1	17	25	33	25	33.34	cps
Vanadium	51-2	0	0	0	0	0.00	cps
Yttrium	89-2	961595	968282	974194	968024	0.65	cps
Yttrium	89-1	6588586	6548237	6645151	6593991	0.74	cps
Zinc	66-2	53	120	107	93	37.80	cps
Zirconium	90-1	250	333	242	275	18.43	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:25:18	DataFile Name :	411CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	58	58	58	0.00	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-22	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000249.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:28:52	DataFile Name :	412SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	917	1325	1078	20.18	cps
Antimony	121-1	400	600	592	531	21.33	cps
Arsenic	75-2	83	69	91	81	13.99	cps
Barium	135-1	31654	32055	30852	31520	1.94	cps
Barium	137-1	54165	52935	54341	53814	1.42	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-2	2717619	2762013	2767538	2749057	1.00	cps
Bismuth	209-1	4130642	4097244	4085744	4104543	0.57	cps
Boron	10-1	800	833	950	861	9.15	cps
Boron	11-1	4059	4284	4151	4165	2.72	cps
Cadmium	106-1	1433	1375	1417	1408	2.13	cps
Cadmium	108-1	42	46	33	40	15.80	cps
Cadmium	111-1	1320	1276	1227	1274	3.66	cps
Calcium	43-1	171912	172647	172596	172385	0.24	cps
Calcium	44-1	2739381	2714623	2709579	2721194	0.59	cps
Chromium	52-2	863	897	917	892	3.02	cps
Cobalt	59-2	527	550	497	524	5.10	cps
Copper	63-2	969226	981688	993458	981457	1.23	cps
Dysprosium	156-1	50	42	67	53	24.12	cps
Dysprosium	156-2	33	23	17	24	34.31	cps
Erbium	164-2	27	23	43	31	34.44	cps
Erbium	164-1	58	92	58	69	27.71	cps
Gadolinium	160-1	83	92	58	78	22.30	cps
Gadolinium	160-2	37	37	57	43	26.64	cps
Holmium	165-2	4218737	4080364	4229529	4176210	1.99	cps
Holmium	165-1	7443318	7398615	7439133	7427022	0.33	cps
Indium	115-1	5941807	6003068	5971259	5972045	0.51	cps
Indium	115-2	1166574	1191491	1208690	1188919	1.78	cps
Iron	56-2	179490	179696	180394	179860	0.26	cps
Iron	57-2	4417	4384	4656	4486	3.31	cps
Lead	206-1	45578	45177	45322	45359	0.45	cps
Lead	207-1	38050	37726	37052	37609	1.35	cps
Lead	208-1	178403	176117	174861	176460	1.02	cps
Lithium	6-1	764324	761944	766261	764176	0.28	cps
Magnesium	24-2	246457	247307	247921	247228	0.30	cps
Manganese	55-2	45634	45557	45464	45552	0.19	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-22	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000249.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:28:52	DataFile Name :	412SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	283	233	275	13.89	cps
Molybdenum	95-1	175	192	200	189	6.74	cps
Molybdenum	96-1	150	250	200	200	25.00	cps
Molybdenum	97-1	167	117	100	128	27.15	cps
Molybdenum	98-1	342	292	375	336	12.48	cps
Neodymium	150-2	3	20	13	12	68.66	cps
Neodymium	150-1	20	40	40	33	34.64	cps
Nickel	60-2	26591	27392	27052	27012	1.49	cps
Phosphorus	31-2	2367	2400	2750	2506	8.48	cps
Potassium	39-2	115622	116177	117101	116300	0.64	cps
Rhodium	103-2	2894417	2889580	2917031	2900342	0.51	cps
Rhodium	103-1	5336105	5345708	5304709	5328841	0.40	cps
Scandium	45-1	4389661	4370169	4371228	4377019	0.25	cps
Scandium	45-2	197581	197824	196951	197452	0.23	cps
Selenium	82-1	54	27	8	30	79.07	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	59	48	49	18.88	cps
Silicon	28-1	4757850	4733874	4750352	4747359	0.26	cps
Silver	109-1	808	800	825	811	1.57	cps
Silver	107-1	758	783	867	803	7.07	cps
Sodium	23-2	3140023	3152499	3158927	3150483	0.31	cps
Strontium	86-1	56645	54689	54930	55422	1.92	cps
Strontium	88-1	481227	469209	476679	475705	1.28	cps
Sulfur	34-1	292381	295636	294172	294063	0.55	cps
Terbium	159-2	4182541	4077729	4081518	4113929	1.45	cps
Terbium	159-1	7853105	7719847	7813947	7795633	0.88	cps
Thallium	203-1	58	117	92	89	32.92	cps
Thallium	205-1	150	167	225	181	21.81	cps
Tin	118-1	692	858	750	767	11.03	cps
Titanium	47-1	525	642	817	661	22.21	cps
Uranium	238-1	208	208	167	194	12.37	cps
Vanadium	51-2	167	147	200	171	15.74	cps
Yttrium	89-1	6994022	7027230	7049623	7023625	0.40	cps
Yttrium	89-2	1015614	1011643	1029125	1018794	0.90	cps
Zinc	66-2	128701	131139	131291	130377	1.11	cps
Zirconium	90-1	600	600	642	614	3.92	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-22	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000249.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:28:52	DataFile Name :	412SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	142	133	147	11.79	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-23 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000249.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:32:24 DataFile Name : 413SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	450	433	386	25.02	cps
Antimony	121-1	333	442	258	344	26.76	cps
Arsenic	75-2	67	98	80	81	19.42	cps
Barium	135-1	24255	24648	24998	24634	1.51	cps
Barium	137-1	42424	43979	42240	42881	2.23	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	4117200	4108291	4114948	4113480	0.11	cps
Bismuth	209-2	2687953	2549353	2752505	2663270	3.90	cps
Boron	10-1	708	675	667	683	3.23	cps
Boron	11-1	3676	3567	3776	3673	2.84	cps
Cadmium	106-1	1567	1467	1525	1520	3.31	cps
Cadmium	108-1	25	25	13	21	34.64	cps
Cadmium	111-1	1254	1184	1271	1237	3.73	cps
Calcium	43-1	174535	174475	172807	173939	0.56	cps
Calcium	44-1	2716463	2724390	2711302	2717385	0.24	cps
Chromium	52-2	810	737	830	792	6.20	cps
Cobalt	59-2	340	340	367	349	4.41	cps
Copper	63-2	304815	310700	313499	309671	1.43	cps
Dysprosium	156-2	23	10	10	14	53.28	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	33	42	42	39	12.38	cps
Erbium	164-2	0	17	23	13	90.13	cps
Gadolinium	160-2	17	13	27	19	36.75	cps
Gadolinium	160-1	83	58	25	56	52.68	cps
Holmium	165-2	4179585	4018505	4083431	4093840	1.98	cps
Holmium	165-1	7537771	7476228	7413716	7475905	0.83	cps
Indium	115-1	5989948	5989572	5899984	5959835	0.87	cps
Indium	115-2	1169188	1114186	1182497	1155290	3.13	cps
Iron	56-2	71418	72937	72512	72289	1.08	cps
Iron	57-2	1872	1872	1861	1869	0.34	cps
Lead	206-1	5640	5590	5485	5572	1.43	cps
Lead	207-1	4534	4473	4540	4516	0.82	cps
Lead	208-1	21713	21090	20651	21152	2.52	cps
Lithium	6-1	777630	759633	767181	768148	1.18	cps
Magnesium	24-2	242851	244726	247974	245184	1.06	cps
Manganese	55-2	19059	19249	19563	19291	1.32	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-23	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000249.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:32:24	DataFile Name :	413SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	342	283	347	19.25	cps
Molybdenum	95-1	358	325	333	339	5.12	cps
Molybdenum	96-1	358	308	308	325	8.88	cps
Molybdenum	97-1	200	192	150	181	14.84	cps
Molybdenum	98-1	417	433	417	422	2.28	cps
Neodymium	150-1	7	13	33	18	78.05	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	45089	44895	45397	45127	0.56	cps
Phosphorus	31-2	2475	2675	2434	2528	5.11	cps
Potassium	39-2	110761	113372	112599	112244	1.19	cps
Rhodium	103-2	2832047	2753441	2890897	2825462	2.44	cps
Rhodium	103-1	5362730	5305611	5271798	5313380	0.87	cps
Scandium	45-1	4467070	4404124	4393875	4421689	0.90	cps
Scandium	45-2	195363	186667	196710	192913	2.83	cps
Selenium	78-2	46	43	52	47	9.93	cps
Selenium	82-1	19	61	45	41	51.17	cps
Selenium	77-2	0	0	0	0	0.00	cps
Silicon	28-1	4788237	4771786	4779647	4779890	0.17	cps
Silver	109-1	375	375	375	375	0.00	cps
Silver	107-1	383	433	467	428	9.81	cps
Sodium	23-2	3109246	3131832	3123369	3121482	0.37	cps
Strontium	86-1	54261	55240	54739	54747	0.89	cps
Strontium	88-1	470613	471437	469184	470411	0.24	cps
Sulfur	34-1	295034	294003	292806	293948	0.38	cps
Terbium	159-1	7897458	7797149	7726025	7806878	1.10	cps
Terbium	159-2	4192200	3897337	4090983	4060173	3.69	cps
Thallium	203-1	58	58	75	64	15.05	cps
Thallium	205-1	217	217	183	206	9.36	cps
Tin	118-1	250	217	242	236	7.35	cps
Titanium	47-1	450	517	492	486	6.93	cps
Uranium	238-1	125	100	108	111	11.46	cps
Vanadium	51-2	97	77	137	103	29.56	cps
Yttrium	89-2	999102	968792	1013710	993868	2.31	cps
Yttrium	89-1	7080790	7013243	6994617	7029550	0.65	cps
Zinc	66-2	42796	43057	43063	42972	0.35	cps
Zirconium	90-1	350	458	525	444	19.87	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-23	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000249.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:32:24	DataFile Name :	413SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	192	83	153	39.46	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-24 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000249.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:35:57 DataFile Name : 414SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	358	342	350	2.38	cps
Antimony	121-1	367	258	342	322	17.60	cps
Arsenic	75-2	69	98	96	88	18.94	cps
Barium	135-1	26317	25583	25708	25869	1.52	cps
Barium	137-1	44230	43837	44020	44029	0.45	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	4162287	4139848	4097923	4133353	0.79	cps
Bismuth	209-2	2693779	2742700	2749757	2728745	1.12	cps
Boron	10-1	758	883	783	808	8.18	cps
Boron	11-1	4176	3859	4242	4092	5.01	cps
Cadmium	106-1	1408	1550	1400	1453	5.80	cps
Cadmium	108-1	54	29	38	40	31.60	cps
Cadmium	111-1	1377	1531	1446	1451	5.32	cps
Calcium	43-1	174382	174525	172409	173772	0.68	cps
Calcium	44-1	2745300	2761088	2699086	2735158	1.18	cps
Chromium	52-2	713	763	710	729	4.10	cps
Cobalt	59-2	357	400	420	392	8.25	cps
Copper	63-2	288073	288611	290036	288907	0.35	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	0	42	33	25	88.19	cps
Erbium	164-2	17	7	13	12	41.65	cps
Gadolinium	160-2	20	20	3	14	66.64	cps
Gadolinium	160-1	25	25	117	56	95.26	cps
Holmium	165-2	4226389	4051155	4171449	4149664	2.16	cps
Holmium	165-1	7552287	7491568	7395699	7479851	1.06	cps
Indium	115-1	5913567	5945158	5919505	5926077	0.28	cps
Indium	115-2	1157696	1176627	1179590	1171304	1.01	cps
Iron	56-2	70804	70922	71629	71118	0.63	cps
Iron	57-2	1822	2017	1861	1900	5.42	cps
Lead	206-1	4990	4790	4912	4897	2.06	cps
Lead	207-1	4117	4001	3934	4017	2.31	cps
Lead	208-1	18956	18533	18850	18780	1.17	cps
Lithium	6-1	772787	768956	765192	768978	0.49	cps
Magnesium	24-2	242340	243683	243457	243160	0.30	cps
Manganese	55-2	19163	19400	19420	19327	0.74	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-24 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000249.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:35:57 DataFile Name : 414SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	350	317	325	6.78	cps
Molybdenum	95-1	300	333	233	289	17.63	cps
Molybdenum	96-1	367	358	275	333	15.21	cps
Molybdenum	97-1	167	217	200	194	13.10	cps
Molybdenum	98-1	475	450	500	475	5.26	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	7	7	13	9	43.25	cps
Nickel	60-2	52326	51681	52822	52276	1.09	cps
Phosphorus	31-2	2425	2467	2609	2500	3.84	cps
Potassium	39-2	110367	114120	112256	112248	1.67	cps
Rhodium	103-2	2844614	2888720	2918112	2883815	1.28	cps
Rhodium	103-1	5315280	5288396	5277802	5293826	0.36	cps
Scandium	45-1	4404686	4442175	4403117	4416659	0.50	cps
Scandium	45-2	193681	196697	196799	195725	0.91	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	35	44	35	38	13.95	cps
Selenium	82-1	-3	5	-20	-6	-207.53	cps
Silicon	28-1	4860882	4818055	4826627	4835188	0.47	cps
Silver	109-1	425	483	350	419	15.94	cps
Silver	107-1	492	442	450	461	5.81	cps
Sodium	23-2	3112549	3145596	3116547	3124897	0.58	cps
Strontium	86-1	57368	55743	54880	55997	2.26	cps
Strontium	88-1	481070	476815	471501	476462	1.01	cps
Sulfur	34-1	292245	291948	294852	293015	0.55	cps
Terbium	159-1	7812479	7820325	7768434	7800413	0.36	cps
Terbium	159-2	4013169	4039305	4069388	4040621	0.70	cps
Thallium	203-1	108	83	58	83	30.00	cps
Thallium	205-1	250	217	125	197	32.82	cps
Tin	118-1	217	242	292	250	15.28	cps
Titanium	47-1	367	383	325	358	8.39	cps
Uranium	238-1	125	92	125	114	16.90	cps
Vanadium	51-2	90	70	157	106	42.99	cps
Yttrium	89-2	1000948	1003316	1015564	1006610	0.78	cps
Yttrium	89-1	7030733	7048448	6924593	7001258	0.96	cps
Zinc	66-2	91206	91739	92229	91725	0.56	cps
Zirconium	90-1	442	417	517	458	11.35	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-24	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000249.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:35:57	DataFile Name :	414SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	83	108	100	14.43	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-25 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000249.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:39:30 DataFile Name : 415SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	525	650	569	12.27	cps
Antimony	121-1	225	367	283	292	24.41	cps
Arsenic	75-2	56	80	78	71	18.87	cps
Barium	135-1	25115	26459	24673	25416	3.66	cps
Barium	137-1	43686	42466	43778	43310	1.69	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-2	2688555	2713329	2751107	2717664	1.16	cps
Bismuth	209-1	4079037	3871034	3843434	3931168	3.28	cps
Boron	10-1	583	817	733	711	16.63	cps
Boron	11-1	3917	3717	4042	3892	4.21	cps
Cadmium	111-1	1394	1359	1371	1375	1.31	cps
Cadmium	106-1	1492	1492	1483	1489	0.32	cps
Cadmium	108-1	42	21	38	33	33.08	cps
Calcium	43-1	167648	168772	166435	167618	0.70	cps
Calcium	44-1	2656130	2646684	2637037	2646617	0.36	cps
Chromium	52-2	840	890	820	850	4.24	cps
Cobalt	59-2	420	373	353	382	8.95	cps
Copper	63-2	277723	281571	282491	280595	0.90	cps
Dysprosium	156-2	0	3	13	6	124.93	cps
Dysprosium	156-1	42	17	17	25	57.73	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	10	17	27	18	47.19	cps
Gadolinium	160-1	50	8	50	36	66.62	cps
Gadolinium	160-2	13	23	27	21	32.88	cps
Holmium	165-2	4000879	4063388	4066583	4043617	0.92	cps
Holmium	165-1	7321655	7346165	7417224	7361681	0.67	cps
Indium	115-1	5949476	5945470	5919924	5938290	0.27	cps
Indium	115-2	1147698	1170554	1178351	1165534	1.37	cps
Iron	56-2	64012	65133	65954	65033	1.50	cps
Iron	57-2	1683	1433	1417	1511	9.89	cps
Lead	206-1	3134	3406	2984	3175	6.74	cps
Lead	207-1	2795	2639	2711	2715	2.87	cps
Lead	208-1	12708	12764	12241	12571	2.28	cps
Lithium	6-1	753075	757414	751736	754075	0.39	cps
Magnesium	24-2	238083	237960	236741	237595	0.31	cps
Manganese	55-2	16366	16453	16603	16474	0.73	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-25	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000249.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:39:30	DataFile Name :	415SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	350	200	264	29.34	cps
Molybdenum	95-1	183	133	183	167	17.32	cps
Molybdenum	96-1	208	392	242	281	34.83	cps
Molybdenum	97-1	175	83	100	119	40.88	cps
Molybdenum	98-1	333	508	325	389	26.62	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	26701	27767	27923	27464	2.42	cps
Phosphorus	31-2	2417	2525	2325	2423	4.13	cps
Potassium	39-2	108025	111365	111912	110434	1.91	cps
Rhodium	103-2	2831447	2866902	2891541	2863297	1.06	cps
Rhodium	103-1	5251994	5277530	5261173	5263566	0.25	cps
Scandium	45-1	4363071	4330967	4347629	4347222	0.37	cps
Scandium	45-2	193341	195403	196136	194960	0.74	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	48	44	48	47	4.57	cps
Selenium	82-1	-57	47	16	2	2450.14	cps
Silicon	28-1	4704322	4662467	4663976	4676922	0.51	cps
Silver	109-1	375	367	308	350	10.38	cps
Silver	107-1	358	383	383	375	3.85	cps
Sodium	23-2	3047468	3054410	3063879	3055253	0.27	cps
Strontium	86-1	54429	54830	55416	54892	0.90	cps
Strontium	88-1	464605	463359	460864	462943	0.41	cps
Sulfur	34-1	295926	290448	292059	292811	0.96	cps
Terbium	159-2	3984804	4014807	4075314	4024975	1.15	cps
Terbium	159-1	7740080	7783503	7723167	7748916	0.40	cps
Thallium	203-1	33	83	75	64	41.93	cps
Thallium	205-1	200	225	242	222	9.44	cps
Tin	118-1	208	242	300	250	18.56	cps
Titanium	47-1	425	425	467	439	5.48	cps
Uranium	238-1	150	142	75	122	33.64	cps
Vanadium	51-2	107	103	93	101	6.86	cps
Yttrium	89-2	994982	1008698	1012124	1005268	0.90	cps
Yttrium	89-1	6997592	6863057	6893320	6917990	1.02	cps
Zinc	66-2	110403	111558	114763	112241	2.01	cps
Zirconium	90-1	558	425	458	481	14.44	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-25	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000249.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:39:30	DataFile Name :	415SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	125	97	24.74	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-27 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000253.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:43:03 DataFile Name : 416SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2009	2009	2250	2089	6.68	cps
Antimony	121-1	175	208	250	211	17.80	cps
Arsenic	75-2	46	22	30	33	37.70	cps
Barium	135-1	6769	6318	6627	6571	3.50	cps
Barium	137-1	11213	11005	10996	11072	1.11	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	4066900	4075542	4053449	4065297	0.27	cps
Bismuth	209-2	2689834	2732296	2765720	2729283	1.39	cps
Boron	10-1	425	292	375	364	18.51	cps
Boron	11-1	2309	2017	1759	2028	13.57	cps
Cadmium	106-1	1308	1350	1508	1389	7.60	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Cadmium	111-1	932	1009	1077	1006	7.19	cps
Calcium	43-1	84139	82899	84533	83857	1.02	cps
Calcium	44-1	1351566	1331048	1323130	1335248	1.10	cps
Chromium	52-2	3364	3210	3204	3259	2.78	cps
Cobalt	59-2	207	243	163	204	19.59	cps
Copper	63-2	62322	63731	63537	63197	1.21	cps
Dysprosium	156-2	23	7	10	13	66.12	cps
Dysprosium	156-1	25	17	0	14	91.65	cps
Erbium	164-1	67	25	50	47	44.41	cps
Erbium	164-2	20	33	17	23	37.78	cps
Gadolinium	160-2	13	13	30	19	50.96	cps
Gadolinium	160-1	67	33	33	44	43.31	cps
Holmium	165-1	7531094	7463281	7424517	7472964	0.72	cps
Holmium	165-2	4198099	4196441	4240583	4211708	0.59	cps
Indium	115-2	1157576	1178359	1192549	1176162	1.50	cps
Indium	115-1	5916936	5899177	5850838	5888984	0.58	cps
Iron	56-2	76443	79431	77806	77893	1.92	cps
Iron	57-2	2039	2017	1872	1976	4.58	cps
Lead	207-1	3640	3639	3784	3688	2.26	cps
Lead	208-1	16427	16682	16604	16571	0.79	cps
Lead	206-1	4618	4206	4329	4384	4.82	cps
Lithium	6-1	773101	774117	765526	770915	0.61	cps
Magnesium	24-2	96963	98019	96593	97192	0.76	cps
Manganese	55-2	8206	7809	8296	8103	3.20	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-27	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000253.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:43:03	DataFile Name :	416SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	225	275	244	10.96	cps
Molybdenum	95-1	108	142	58	103	40.81	cps
Molybdenum	96-1	208	158	158	175	16.50	cps
Molybdenum	97-1	100	83	83	89	10.82	cps
Molybdenum	98-1	250	225	267	247	8.48	cps
Neodymium	150-1	33	13	40	29	48.05	cps
Neodymium	150-2	13	13	23	17	34.65	cps
Nickel	60-2	2377	2200	2290	2289	3.86	cps
Phosphorus	31-2	425	417	425	422	1.14	cps
Potassium	39-2	45396	46515	46666	46192	1.50	cps
Rhodium	103-2	2864682	2886527	2918087	2889765	0.93	cps
Rhodium	103-1	5302349	5313756	5270865	5295657	0.42	cps
Scandium	45-2	194302	197426	196467	196065	0.82	cps
Scandium	45-1	4387994	4341111	4372963	4367356	0.55	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	57	56	56	1.90	cps
Selenium	82-1	15	-30	-16	-10	-226.68	cps
Silicon	28-1	7971795	7995980	7892338	7953371	0.68	cps
Silver	109-1	67	67	50	61	15.75	cps
Silver	107-1	75	58	75	69	13.85	cps
Sodium	23-2	4100688	4082122	4081205	4088005	0.27	cps
Strontium	86-1	24246	24438	24096	24260	0.71	cps
Strontium	88-1	208197	205442	205044	206228	0.83	cps
Sulfur	34-1	332161	332235	334854	333083	0.46	cps
Terbium	159-2	3970884	4054358	4078103	4034448	1.40	cps
Terbium	159-1	7821762	7738228	7739911	7766633	0.61	cps
Thallium	203-1	150	100	92	114	27.70	cps
Thallium	205-1	192	250	175	206	19.16	cps
Tin	118-1	11817	10561	10867	11082	5.91	cps
Titanium	47-1	283	267	325	292	10.30	cps
Uranium	238-1	100	142	142	128	18.83	cps
Vanadium	51-2	160	107	113	127	22.94	cps
Yttrium	89-2	1001393	1012273	1014690	1009452	0.70	cps
Yttrium	89-1	7033105	6932245	6994632	6986661	0.73	cps
Zinc	66-2	13607	14004	13960	13857	1.57	cps
Zirconium	90-1	542	442	475	486	10.47	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-27	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000253.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:43:03	DataFile Name :	416SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	75	83	89	19.52	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-28 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000253.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:46:36 DataFile Name : 417SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	383	483	411	15.35	cps
Antimony	121-1	267	300	350	306	13.73	cps
Arsenic	75-2	85	81	87	85	3.35	cps
Barium	135-1	23637	22661	23070	23123	2.12	cps
Barium	137-1	40686	40192	39917	40265	0.97	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-2	2680914	2734674	2744774	2720120	1.26	cps
Bismuth	209-1	3888106	3908661	4066815	3954527	2.47	cps
Boron	10-1	742	633	758	711	9.54	cps
Boron	11-1	4059	3909	4117	4028	2.67	cps
Cadmium	111-1	1158	1023	1163	1115	7.09	cps
Cadmium	106-1	1500	1342	1500	1447	6.32	cps
Cadmium	108-1	13	17	0	10	89.22	cps
Calcium	43-1	175412	170715	176061	174063	1.68	cps
Calcium	44-1	2743776	2709638	2735659	2729691	0.65	cps
Chromium	52-2	770	707	777	751	5.14	cps
Cobalt	59-2	133	170	133	146	14.54	cps
Copper	63-2	339170	344108	348668	343982	1.38	cps
Dysprosium	156-2	20	13	20	18	21.66	cps
Dysprosium	156-1	25	0	17	14	91.65	cps
Erbium	164-2	20	23	13	19	26.96	cps
Erbium	164-1	33	42	25	33	25.01	cps
Gadolinium	160-2	13	23	30	22	37.76	cps
Gadolinium	160-1	58	58	50	56	8.67	cps
Holmium	165-1	7407831	7416778	7315639	7380083	0.76	cps
Holmium	165-2	4011575	4057832	4070210	4046539	0.76	cps
Indium	115-1	5884198	5935627	5926294	5915373	0.46	cps
Indium	115-2	1171754	1176928	1174762	1174481	0.22	cps
Iron	56-2	74086	75572	74327	74662	1.07	cps
Iron	57-2	1806	1856	1884	1848	2.13	cps
Lead	206-1	3245	3189	3095	3176	2.39	cps
Lead	207-1	2767	2934	2589	2763	6.24	cps
Lead	208-1	12908	13120	12475	12834	2.56	cps
Lithium	6-1	768800	763272	760667	764246	0.54	cps
Magnesium	24-2	250392	254946	252830	252723	0.90	cps
Manganese	55-2	18238	18839	18428	18502	1.66	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-28 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000253.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:46:36 DataFile Name : 417SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	200	317	289	27.26	cps
Molybdenum	95-1	150	200	167	172	14.78	cps
Molybdenum	96-1	208	200	258	222	14.20	cps
Molybdenum	97-1	92	83	100	92	9.09	cps
Molybdenum	98-1	350	300	283	311	11.15	cps
Neodymium	150-1	0	20	20	13	86.60	cps
Neodymium	150-2	27	10	7	14	74.18	cps
Nickel	60-2	3360	3257	3367	3328	1.85	cps
Phosphorus	31-2	2550	2709	2575	2611	3.26	cps
Potassium	39-2	111265	113558	113843	112889	1.25	cps
Rhodium	103-2	2840821	2892832	2872919	2868857	0.91	cps
Rhodium	103-1	5279321	5189133	5201020	5223158	0.94	cps
Scandium	45-1	4436514	4384056	4408521	4409697	0.60	cps
Scandium	45-2	194684	197362	196855	196300	0.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	44	37	40	10.81	cps
Selenium	82-1	-13	24	-72	-20	-241.17	cps
Silicon	28-1	4806201	4742436	4739862	4762833	0.79	cps
Silver	109-1	508	350	483	447	19.03	cps
Silver	107-1	600	450	483	511	15.41	cps
Sodium	23-2	3127155	3144786	3155383	3142441	0.45	cps
Strontium	86-1	55114	53442	52764	53774	2.25	cps
Strontium	88-1	460170	454665	458433	457756	0.61	cps
Sulfur	34-1	297343	294139	297360	296281	0.63	cps
Terbium	159-1	7781966	7662631	7672513	7705703	0.86	cps
Terbium	159-2	3984358	4030586	4052958	4022634	0.87	cps
Thallium	203-1	42	25	83	50	60.09	cps
Thallium	205-1	200	208	192	200	4.17	cps
Tin	118-1	183	308	317	269	27.72	cps
Titanium	47-1	442	408	450	433	5.09	cps
Uranium	238-1	125	125	167	139	17.32	cps
Vanadium	51-2	130	80	97	102	24.90	cps
Yttrium	89-2	1006050	999381	1008824	1004751	0.48	cps
Yttrium	89-1	6999324	6955119	6995732	6983392	0.35	cps
Zinc	66-2	25596	26177	26077	25950	1.20	cps
Zirconium	90-1	442	492	550	494	10.97	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-28	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000253.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:46:36	DataFile Name :	417SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	125	106	16.44	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-29 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000253.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:50:09 DataFile Name : 418SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	559	417	467	17.06	cps
Antimony	121-1	342	333	325	333	2.50	cps
Arsenic	75-2	70	87	91	83	13.12	cps
Barium	135-1	22728	23320	23621	23223	1.96	cps
Barium	137-1	39850	41037	38972	39953	2.59	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	4099427	3858423	3984969	3980940	3.03	cps
Bismuth	209-2	2670334	2723394	2751994	2715241	1.53	cps
Boron	10-1	758	775	767	767	1.09	cps
Boron	11-1	3776	3867	4009	3884	3.03	cps
Cadmium	106-1	1417	1408	1425	1417	0.59	cps
Cadmium	108-1	17	17	4	13	57.72	cps
Cadmium	111-1	1034	1066	1082	1061	2.30	cps
Calcium	43-1	173052	168687	170767	170835	1.28	cps
Calcium	44-1	2746549	2698294	2686690	2710511	1.17	cps
Chromium	52-2	747	883	830	820	8.40	cps
Cobalt	59-2	133	160	140	144	9.61	cps
Copper	63-2	335432	342027	339641	339033	0.98	cps
Dysprosium	156-2	3	13	20	12	68.66	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	10	27	13	17	52.93	cps
Gadolinium	160-2	13	17	23	18	28.64	cps
Gadolinium	160-1	42	25	25	31	31.50	cps
Holmium	165-2	4006647	4065330	4053340	4041772	0.77	cps
Holmium	165-1	7358004	7374059	7295531	7342531	0.57	cps
Indium	115-1	5916883	5892680	5835237	5881600	0.71	cps
Indium	115-2	1158513	1179432	1176752	1171566	0.97	cps
Iron	56-2	68822	68657	68097	68525	0.55	cps
Iron	57-2	1667	1661	1689	1672	0.88	cps
Lead	206-1	4173	4040	4356	4190	3.80	cps
Lead	207-1	3406	3389	3345	3380	0.93	cps
Lead	208-1	16249	15882	16260	16130	1.33	cps
Lithium	6-1	763215	755308	754790	757771	0.62	cps
Magnesium	24-2	251569	251121	247022	249904	1.00	cps
Manganese	55-2	17234	17117	16913	17088	0.95	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-29	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000253.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:50:09	DataFile Name :	418SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	258	317	275	13.21	cps
Molybdenum	95-1	142	192	208	181	19.22	cps
Molybdenum	96-1	283	250	200	244	17.16	cps
Molybdenum	97-1	158	108	133	133	18.75	cps
Molybdenum	98-1	267	275	275	272	1.77	cps
Neodymium	150-1	0	40	27	22	91.65	cps
Neodymium	150-2	7	0	13	7	99.98	cps
Nickel	60-2	9186	9326	9300	9271	0.80	cps
Phosphorus	31-2	2250	2534	2600	2461	7.55	cps
Potassium	39-2	110669	112021	110930	111207	0.65	cps
Rhodium	103-2	2847452	2883395	2872116	2867654	0.64	cps
Rhodium	103-1	5282111	5238268	5208729	5243036	0.70	cps
Scandium	45-1	4394665	4276760	4322560	4331329	1.37	cps
Scandium	45-2	192404	195191	193880	193825	0.72	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	41	52	41	44	14.43	cps
Selenium	82-1	-75	27	67	6	1131.62	cps
Silicon	28-1	4725761	4732377	4734096	4730744	0.09	cps
Silver	109-1	492	467	642	533	17.75	cps
Silver	107-1	517	592	433	514	15.41	cps
Sodium	23-2	3100709	3148315	3091925	3113650	0.97	cps
Strontium	86-1	55290	53342	53007	53880	2.29	cps
Strontium	88-1	462374	455945	458870	459063	0.70	cps
Sulfur	34-1	298066	296412	297583	297354	0.29	cps
Terbium	159-1	7771654	7693276	7676402	7713777	0.66	cps
Terbium	159-2	3934219	4041668	4025327	4000405	1.45	cps
Thallium	203-1	50	83	58	64	27.15	cps
Thallium	205-1	208	142	150	167	21.80	cps
Tin	118-1	275	325	292	297	8.57	cps
Titanium	47-1	567	317	317	400	36.09	cps
Uranium	238-1	125	108	183	139	28.35	cps
Vanadium	51-2	83	93	97	91	7.62	cps
Yttrium	89-2	997891	1007504	1005499	1003631	0.51	cps
Yttrium	89-1	6933691	6824418	6839791	6865967	0.86	cps
Zinc	66-2	18719	18749	18729	18732	0.08	cps
Zirconium	90-1	383	483	350	406	17.11	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-29	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000253.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:50:09	DataFile Name :	418SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	100	117	14.29	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-30	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000253.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:53:43	DataFile Name :	419SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	433	793	548	38.78	cps
Antimony	121-1	308	342	433	361	17.93	cps
Arsenic	75-2	83	80	89	84	5.55	cps
Barium	135-1	23203	22769	23596	23190	1.78	cps
Barium	137-1	41263	41488	40853	41201	0.78	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	4069839	3838661	3860092	3922864	3.26	cps
Bismuth	209-2	2681601	2722587	2743418	2715869	1.16	cps
Boron	10-1	733	708	808	750	6.94	cps
Boron	11-1	4101	3951	4217	4090	3.27	cps
Cadmium	106-1	1292	1408	1542	1414	8.85	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Cadmium	111-1	1025	1127	1231	1127	9.13	cps
Calcium	43-1	170362	169257	171322	170314	0.61	cps
Calcium	44-1	2679012	2672343	2684664	2678673	0.23	cps
Chromium	52-2	757	720	770	749	3.46	cps
Cobalt	59-2	193	167	223	194	14.58	cps
Copper	63-2	362093	364139	365167	363800	0.43	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	17	25	67	36	74.18	cps
Erbium	164-2	30	37	17	28	36.66	cps
Gadolinium	160-2	33	13	33	27	43.31	cps
Gadolinium	160-1	33	58	42	44	28.65	cps
Holmium	165-1	7415416	7394214	7284553	7364728	0.95	cps
Holmium	165-2	3989304	4045953	4063174	4032810	0.96	cps
Indium	115-2	1152971	1179190	1183871	1172011	1.42	cps
Indium	115-1	5878092	5870280	5825008	5857793	0.49	cps
Iron	56-2	68041	68275	67277	67864	0.77	cps
Iron	57-2	1695	1695	1600	1663	3.28	cps
Lead	206-1	3545	3395	3784	3575	5.49	cps
Lead	207-1	2800	2728	2739	2756	1.41	cps
Lead	208-1	13253	12897	13653	13268	2.85	cps
Lithium	6-1	756335	755845	760509	757563	0.34	cps
Magnesium	24-2	246470	248630	247564	247555	0.44	cps
Manganese	55-2	16897	17390	16670	16986	2.17	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-30	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000253.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:53:43	DataFile Name :	419SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	258	217	261	17.58	cps
Molybdenum	95-1	167	133	175	158	13.92	cps
Molybdenum	96-1	250	233	200	228	11.18	cps
Molybdenum	97-1	117	100	100	106	9.12	cps
Molybdenum	98-1	208	225	250	228	9.21	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	11928	12576	12359	12288	2.68	cps
Phosphorus	31-2	2334	2367	2350	2350	0.71	cps
Potassium	39-2	110334	111055	112223	111204	0.86	cps
Rhodium	103-1	5238601	5289562	5205865	5244676	0.80	cps
Rhodium	103-2	2819444	2894127	2876166	2863246	1.36	cps
Scandium	45-1	4334586	4327955	4291793	4318111	0.53	cps
Scandium	45-2	193256	194691	194735	194227	0.43	cps
Selenium	82-1	-21	-19	24	-5	-487.80	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	48	43	48	9.81	cps
Silicon	28-1	4691211	4671479	4714776	4692489	0.46	cps
Silver	109-1	467	492	475	478	2.66	cps
Silver	107-1	550	533	592	558	5.38	cps
Sodium	23-2	3081246	3118820	3123833	3107966	0.75	cps
Strontium	86-1	53317	53869	53868	53685	0.59	cps
Strontium	88-1	456673	457268	457966	457302	0.14	cps
Sulfur	34-1	293037	291958	293154	292716	0.23	cps
Terbium	159-1	7688296	7758868	7643260	7696808	0.76	cps
Terbium	159-2	3967597	4028188	4047131	4014305	1.03	cps
Thallium	203-1	92	50	133	92	45.46	cps
Thallium	205-1	208	133	192	178	22.15	cps
Tin	118-1	217	292	242	250	15.27	cps
Titanium	47-1	442	350	475	422	15.33	cps
Uranium	238-1	92	92	92	92	0.00	cps
Vanadium	51-2	93	107	103	101	6.86	cps
Yttrium	89-1	6920224	6861324	6759832	6847127	1.18	cps
Yttrium	89-2	994249	1005483	1008435	1002722	0.75	cps
Zinc	66-2	36252	36797	36502	36517	0.75	cps
Zirconium	90-1	650	592	508	583	12.21	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-30	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000253.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:53:43	DataFile Name :	419SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	58	183	108	61.06	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-31 Instrumnet Name : P7
 Client Sample ID : 1CR02702CR000253.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 14:57:16 DataFile Name : 420SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	750	708	703	7.15	cps
Antimony	121-1	383	400	342	375	8.01	cps
Arsenic	75-2	91	76	81	83	9.05	cps
Barium	135-1	25541	24948	24965	25151	1.34	cps
Barium	137-1	45793	44330	44339	44820	1.88	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	4031046	3902207	3883703	3938985	2.04	cps
Bismuth	209-2	2678093	2720721	2762524	2720446	1.55	cps
Boron	10-1	742	733	850	775	8.40	cps
Boron	11-1	3726	3826	4301	3951	7.78	cps
Cadmium	108-1	21	4	17	14	62.43	cps
Cadmium	111-1	1103	1226	1048	1126	8.06	cps
Cadmium	106-1	1358	1433	1300	1364	4.90	cps
Calcium	43-1	170867	168567	170599	170011	0.74	cps
Calcium	44-1	2692852	2678181	2703286	2691440	0.47	cps
Chromium	52-2	730	833	803	789	6.74	cps
Cobalt	59-2	217	207	240	221	7.74	cps
Copper	63-2	571672	574060	581767	575833	0.92	cps
Dysprosium	156-1	75	58	33	56	37.75	cps
Dysprosium	156-2	27	27	27	27	0.00	cps
Erbium	164-2	13	37	10	20	72.66	cps
Erbium	164-1	75	75	50	67	21.65	cps
Gadolinium	160-1	50	67	42	53	24.12	cps
Gadolinium	160-2	37	33	57	42	29.89	cps
Holmium	165-2	4174903	4062356	4094328	4110529	1.41	cps
Holmium	165-1	7439094	7385922	7334164	7386393	0.71	cps
Indium	115-1	5856682	5791907	5881572	5843387	0.79	cps
Indium	115-2	1156149	1173618	1175168	1168312	0.90	cps
Iron	56-2	165662	169171	168754	167862	1.14	cps
Iron	57-2	4317	4173	4367	4286	2.36	cps
Lead	206-1	59656	59316	59438	59470	0.29	cps
Lead	207-1	47731	48528	47162	47807	1.44	cps
Lead	208-1	225900	224927	223472	224766	0.54	cps
Lithium	6-1	765217	763129	763818	764055	0.14	cps
Magnesium	24-2	243015	248398	246725	246046	1.12	cps
Manganese	55-2	66429	65893	66707	66343	0.62	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-31	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000253.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:57:16	DataFile Name :	420SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	242	283	258	8.54	cps
Molybdenum	95-1	192	233	142	189	24.30	cps
Molybdenum	96-1	225	142	158	175	25.20	cps
Molybdenum	97-1	58	100	83	81	26.03	cps
Molybdenum	98-1	300	258	258	272	8.84	cps
Neodymium	150-1	47	47	33	42	18.24	cps
Neodymium	150-2	13	13	13	13	0.00	cps
Nickel	60-2	6815	6845	6768	6809	0.57	cps
Phosphorus	31-2	2542	2667	2167	2459	10.59	cps
Potassium	39-2	110803	111349	109839	110664	0.69	cps
Rhodium	103-2	2824997	2890895	2893253	2869715	1.35	cps
Rhodium	103-1	5280489	5239067	5271959	5263838	0.42	cps
Scandium	45-2	193276	195768	198129	195724	1.24	cps
Scandium	45-1	4424940	4341989	4416916	4394615	1.04	cps
Selenium	82-1	-1	135	10	48	157.34	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	44	52	43	46	10.59	cps
Silicon	28-1	4749546	4899629	4685571	4778249	2.30	cps
Silver	107-1	1217	1225	1350	1264	5.91	cps
Silver	109-1	1217	1067	1108	1131	6.85	cps
Sodium	23-2	3080469	3106678	3137776	3108308	0.92	cps
Strontium	86-1	54362	55542	54228	54711	1.32	cps
Strontium	88-1	463490	461645	459715	461617	0.41	cps
Sulfur	34-1	296603	296240	296230	296358	0.07	cps
Terbium	159-2	4172670	4058549	4075124	4102114	1.50	cps
Terbium	159-1	7735039	7652135	7699569	7695581	0.54	cps
Thallium	203-1	42	50	67	53	24.12	cps
Thallium	205-1	267	200	225	231	14.61	cps
Tin	118-1	333	392	333	353	9.55	cps
Titanium	47-1	575	525	642	581	10.08	cps
Uranium	238-1	208	183	158	183	13.64	cps
Vanadium	51-2	113	143	117	124	13.21	cps
Yttrium	89-2	1002642	1007830	1014636	1008370	0.60	cps
Yttrium	89-1	6952272	6937766	6915637	6935225	0.27	cps
Zinc	66-2	74415	76767	76137	75773	1.61	cps
Zirconium	90-1	417	592	450	486	19.12	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-31	Instrumnet Name :	P7
Client Sample ID :	1CR02702CR000253.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 14:57:16	DataFile Name :	420SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	100	100	100	0.00	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-32 Instrumnet Name : P7
 Client Sample ID : 1CR02702GB000216.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:00:49 DataFile Name : 421SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	425	533	469	12.09	cps
Antimony	121-1	392	517	458	456	13.73	cps
Arsenic	75-2	67	104	100	90	22.63	cps
Barium	135-1	26760	26559	26835	26718	0.53	cps
Barium	137-1	45576	45041	45851	45489	0.91	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4082114	4092134	4101806	4092018	0.24	cps
Bismuth	209-2	2661616	2721078	2748802	2710498	1.64	cps
Boron	10-1	775	742	617	711	11.74	cps
Boron	11-1	3634	3809	3751	3731	2.39	cps
Cadmium	106-1	1525	1392	1542	1486	5.53	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Cadmium	111-1	1086	980	1080	1048	5.69	cps
Calcium	43-1	165416	162323	159645	162461	1.78	cps
Calcium	44-1	2582402	2567605	2560957	2570321	0.43	cps
Chromium	52-2	680	813	830	774	10.62	cps
Cobalt	59-2	110	120	110	113	5.09	cps
Copper	63-2	496524	504665	507919	503036	1.17	cps
Dysprosium	156-2	10	7	13	10	33.30	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-1	17	42	67	42	60.00	cps
Erbium	164-2	10	33	33	26	52.71	cps
Gadolinium	160-2	23	33	20	26	27.15	cps
Gadolinium	160-1	75	58	25	53	48.24	cps
Holmium	165-1	7404000	7424670	7468281	7432317	0.44	cps
Holmium	165-2	3976457	4067164	4103075	4048898	1.61	cps
Indium	115-2	1159007	1183349	1187639	1176665	1.31	cps
Indium	115-1	5898293	5933696	5944747	5925579	0.41	cps
Iron	56-2	142208	145097	142749	143351	1.07	cps
Iron	57-2	3523	3417	3678	3539	3.71	cps
Lead	206-1	13146	12473	12634	12751	2.76	cps
Lead	207-1	10416	10065	10188	10223	1.74	cps
Lead	208-1	49621	47902	48035	48519	1.97	cps
Lithium	6-1	770277	764054	760945	765092	0.62	cps
Magnesium	24-2	235415	241448	240738	239200	1.38	cps
Manganese	55-2	26394	27569	27135	27033	2.20	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-32 Instrumnet Name : P7
 Client Sample ID : 1CR02702GB000216.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:00:49 DataFile Name : 421SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	250	233	253	8.30	cps
Molybdenum	95-1	108	167	142	139	21.07	cps
Molybdenum	96-1	200	200	200	200	0.00	cps
Molybdenum	97-1	133	83	142	119	26.41	cps
Molybdenum	98-1	342	242	175	253	33.19	cps
Neodymium	150-1	33	7	7	16	98.94	cps
Neodymium	150-2	10	10	3	8	49.52	cps
Nickel	60-2	4554	4694	4411	4553	3.11	cps
Phosphorus	31-2	2725	2500	2567	2598	4.45	cps
Potassium	39-2	112499	114237	115707	114148	1.41	cps
Rhodium	103-2	2837933	2873649	2908380	2873321	1.23	cps
Rhodium	103-1	5301695	5234798	5293269	5276587	0.69	cps
Scandium	45-1	4419325	4383179	4359806	4387437	0.68	cps
Scandium	45-2	193894	198750	196478	196374	1.24	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	35	44	26	35	26.30	cps
Selenium	82-1	-34	-1	-9	-14	-119.29	cps
Silicon	28-1	4730930	4710873	4637961	4693255	1.04	cps
Silver	109-1	325	383	333	347	9.09	cps
Silver	107-1	367	442	267	358	24.50	cps
Sodium	23-2	3059010	3085467	3080507	3074995	0.46	cps
Strontium	86-1	52313	52472	51686	52157	0.80	cps
Strontium	88-1	449212	449231	448002	448815	0.16	cps
Sulfur	34-1	292195	296808	295917	294973	0.83	cps
Terbium	159-1	7684969	7740218	7745574	7723587	0.43	cps
Terbium	159-2	3972360	4035242	4076413	4028005	1.30	cps
Thallium	203-1	58	58	83	67	21.65	cps
Thallium	205-1	133	183	167	161	15.80	cps
Tin	118-1	18530	18655	18146	18443	1.44	cps
Titanium	47-1	717	400	450	522	32.64	cps
Uranium	238-1	133	142	92	122	21.92	cps
Vanadium	51-2	107	130	83	107	21.87	cps
Yttrium	89-2	1000128	1014223	1019427	1011259	0.99	cps
Yttrium	89-1	6964196	7053976	7031614	7016595	0.67	cps
Zinc	66-2	28261	28779	28481	28507	0.91	cps
Zirconium	90-1	450	517	592	519	13.64	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-32	Instrumnet Name :	P7
Client Sample ID :	1CR02702GB000216.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:00:49	DataFile Name :	421SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	117	114	4.22	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:04:22	DataFile Name :	422CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	67	53	24.12	cps
Antimony	121-1	83	50	17	50	66.67	cps
Arsenic	75-2	0	6	4	3	91.69	cps
Barium	135-1	67	25	33	42	52.92	cps
Barium	137-1	92	8	42	47	88.83	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	3703525	3748764	3680532	3710940	0.94	cps
Bismuth	209-2	2572491	2602260	2606269	2593673	0.71	cps
Boron	10-1	175	158	133	156	13.48	cps
Boron	11-1	725	692	675	697	3.65	cps
Cadmium	106-1	1167	1333	1250	1250	6.67	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	808	932	876	872	7.11	cps
Calcium	43-1	192	117	117	142	30.57	cps
Calcium	44-1	9787	9712	9820	9773	0.57	cps
Chromium	52-2	927	1013	1023	988	5.38	cps
Cobalt	59-2	100	73	100	91	16.90	cps
Copper	63-2	433	373	423	410	7.84	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	13	7	13	11	34.61	cps
Gadolinium	160-2	10	7	17	11	45.82	cps
Gadolinium	160-1	42	25	25	31	31.50	cps
Holmium	165-2	3848708	3854270	3862031	3855003	0.17	cps
Holmium	165-1	6984047	6875577	6874423	6911349	0.91	cps
Indium	115-1	5596101	5558526	5528156	5560928	0.61	cps
Indium	115-2	1104369	1122249	1123367	1116662	0.95	cps
Iron	56-2	2122	2267	2134	2174	3.70	cps
Iron	57-2	28	44	56	43	32.83	cps
Lead	206-1	2119405	2138457	2117093	2124985	0.55	cps
Lead	207-1	1880532	1894312	1880787	1885211	0.42	cps
Lead	208-1	8934295	9030587	8950581	8971821	0.57	cps
Lithium	6-1	706130	710133	703366	706543	0.48	cps
Magnesium	24-2	83	142	50	92	50.62	cps
Manganese	55-2	23	43	57	41	40.82	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:04:22	DataFile Name :	422CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	150	150	147	3.27	cps
Molybdenum	95-1	58	67	75	67	12.49	cps
Molybdenum	96-1	58	58	50	56	8.67	cps
Molybdenum	97-1	50	42	25	39	32.73	cps
Molybdenum	98-1	58	58	75	64	15.05	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	23	27	23	24	7.89	cps
Phosphorus	31-2	183	125	92	133	34.80	cps
Potassium	39-2	12548	13123	12305	12659	3.32	cps
Rhodium	103-2	2732581	2760392	2759523	2750832	0.57	cps
Rhodium	103-1	5006630	4972139	4969855	4982875	0.41	cps
Scandium	45-1	4095567	4028487	4070214	4064756	0.83	cps
Scandium	45-2	184871	186714	187854	186480	0.81	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	56	54	63	57	8.53	cps
Selenium	82-1	-2	25	-42	-6	-530.18	cps
Silicon	28-1	604008	604759	604459	604409	0.06	cps
Silver	109-1	0	25	25	17	86.60	cps
Silver	107-1	33	92	33	53	63.82	cps
Sodium	23-2	9228	9428	9128	9262	1.65	cps
Strontium	86-1	375	492	450	439	13.47	cps
Strontium	88-1	258	333	300	297	12.64	cps
Sulfur	34-1	252714	252334	252256	252435	0.10	cps
Terbium	159-1	7258954	7259646	7282675	7267092	0.19	cps
Terbium	159-2	3803783	3853474	3846570	3834609	0.70	cps
Thallium	203-1	58	117	92	89	32.92	cps
Thallium	205-1	192	158	175	175	9.53	cps
Tin	118-1	325	342	342	336	2.86	cps
Titanium	47-1	125	92	150	122	23.95	cps
Uranium	238-1	42	17	33	31	41.66	cps
Vanadium	51-2	10	20	7	12	56.76	cps
Yttrium	89-2	952054	965782	955175	957670	0.75	cps
Yttrium	89-1	6531592	6524022	6607468	6554361	0.70	cps
Zinc	66-2	97	83	103	94	10.78	cps
Zirconium	90-1	308	342	333	328	5.29	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:04:22	DataFile Name :	422CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	92	75	78	16.37	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB91 Instrumnet Name : P7
 Client Sample ID : CCB91 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:07:56 DataFile Name : 423CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	92	50	78	30.93	cps
Antimony	121-1	8	25	17	17	50.01	cps
Arsenic	75-2	0	0	2	1	173.21	cps
Barium	135-1	33	25	8	22	57.29	cps
Barium	137-1	0	42	33	25	88.19	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	3704038	3728541	3662507	3698362	0.90	cps
Bismuth	209-2	2585735	2620277	2630207	2612073	0.89	cps
Boron	10-1	67	75	92	78	16.37	cps
Boron	11-1	333	333	408	358	12.09	cps
Cadmium	106-1	1217	1233	1483	1311	11.39	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	865	877	1040	927	10.50	cps
Calcium	44-1	9137	8711	8770	8873	2.60	cps
Calcium	43-1	117	92	125	111	15.61	cps
Chromium	52-2	950	970	1000	973	2.59	cps
Cobalt	59-2	33	70	47	50	37.12	cps
Copper	63-2	557	460	463	493	11.12	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Erbium	164-1	25	17	33	25	33.32	cps
Erbium	164-2	20	10	7	12	56.76	cps
Gadolinium	160-2	20	0	7	9	114.55	cps
Gadolinium	160-1	0	42	42	28	86.60	cps
Holmium	165-1	6928266	6919504	6886886	6911552	0.32	cps
Holmium	165-2	3842866	3881399	3901308	3875191	0.77	cps
Indium	115-1	5559765	5612980	5586137	5586294	0.48	cps
Indium	115-2	1110487	1137367	1136898	1128251	1.36	cps
Iron	56-2	2106	2067	2078	2084	0.96	cps
Iron	57-2	22	11	61	31	83.40	cps
Lead	206-1	1478	1322	1261	1354	8.25	cps
Lead	207-1	1239	1139	995	1124	10.93	cps
Lead	208-1	5701	5128	4800	5210	8.74	cps
Lithium	6-1	706047	711489	703990	707175	0.55	cps
Magnesium	24-2	108	108	167	128	26.35	cps
Manganese	55-2	103	130	120	118	11.43	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:07:56	DataFile Name :	423CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	75	100	108	94	18.37	cps
Molybdenum	95-1	8	17	25	17	50.01	cps
Molybdenum	96-1	25	17	25	22	21.64	cps
Molybdenum	97-1	25	25	33	28	17.31	cps
Molybdenum	98-1	33	8	67	36	81.06	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37	63	63	54	28.27	cps
Phosphorus	31-2	200	108	117	142	35.78	cps
Potassium	39-2	12489	13665	12756	12970	4.75	cps
Rhodium	103-2	2750093	2796087	2797654	2781278	0.97	cps
Rhodium	103-1	4989587	4968518	5016295	4991467	0.48	cps
Scandium	45-1	4106956	4130423	4117524	4118301	0.29	cps
Scandium	45-2	184854	186610	188885	186783	1.08	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	46	37	35	40	15.07	cps
Selenium	82-1	62	-27	-4	11	429.76	cps
Silicon	28-1	597528	601233	595537	598099	0.48	cps
Silver	107-1	33	33	25	31	15.74	cps
Silver	109-1	42	33	17	31	41.66	cps
Sodium	23-2	8528	8845	8394	8589	2.69	cps
Strontium	86-1	525	442	442	469	10.25	cps
Strontium	88-1	117	158	125	133	16.54	cps
Sulfur	34-1	252257	250835	249342	250811	0.58	cps
Terbium	159-1	7293118	7353277	7260898	7302431	0.64	cps
Terbium	159-2	3817082	3855228	3860931	3844413	0.62	cps
Thallium	203-1	108	75	58	81	31.60	cps
Thallium	205-1	192	133	175	167	18.03	cps
Tin	118-1	11990	11965	11283	11746	3.41	cps
Titanium	47-1	83	83	92	86	5.58	cps
Uranium	238-1	42	17	25	28	45.82	cps
Vanadium	51-2	13	3	7	8	65.47	cps
Yttrium	89-2	955512	974512	970828	966950	1.04	cps
Yttrium	89-1	6524263	6563519	6489172	6525651	0.57	cps
Zinc	66-2	150	143	167	153	7.84	cps
Zirconium	90-1	325	317	350	331	5.25	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:07:56	DataFile Name :	423CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	67	58	61	7.87	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6271-33 Instrumnet Name : P7
 Client Sample ID : 1CR02702GB000216.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:11:30 DataFile Name : 424SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	608	692	669	8.00	cps
Antimony	121-1	425	458	383	422	8.90	cps
Arsenic	75-2	87	91	78	85	7.84	cps
Barium	135-1	26693	26677	27453	26941	1.65	cps
Barium	137-1	47524	45793	46914	46744	1.88	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	4061975	3875505	3860053	3932511	2.86	cps
Bismuth	209-2	2668008	2738001	2749852	2718620	1.63	cps
Boron	10-1	692	642	658	664	3.83	cps
Boron	11-1	3584	3492	3659	3578	2.33	cps
Cadmium	106-1	1383	1392	1442	1406	2.25	cps
Cadmium	108-1	21	21	25	22	10.84	cps
Cadmium	111-1	1029	1018	1079	1042	3.14	cps
Calcium	43-1	165894	165119	163527	164847	0.73	cps
Calcium	44-1	2601901	2602389	2595905	2600065	0.14	cps
Chromium	52-2	1130	1083	1140	1118	2.71	cps
Cobalt	59-2	317	240	283	280	13.73	cps
Copper	63-2	587077	597210	593904	592730	0.87	cps
Dysprosium	156-1	42	50	33	42	20.00	cps
Dysprosium	156-2	3	10	30	14	96.09	cps
Erbium	164-2	30	53	20	34	49.66	cps
Erbium	164-1	33	50	75	53	39.74	cps
Gadolinium	160-1	33	67	83	61	41.67	cps
Gadolinium	160-2	40	50	20	37	41.66	cps
Holmium	165-2	4007464	4059379	4061968	4042937	0.76	cps
Holmium	165-1	7485721	7428948	7361012	7425227	0.84	cps
Indium	115-2	1160874	1173328	1186197	1173466	1.08	cps
Indium	115-1	5932507	5950960	5905862	5929776	0.38	cps
Iron	56-2	194151	194600	195692	194814	0.41	cps
Iron	57-2	5284	4595	4912	4931	7.00	cps
Lead	206-1	120367	122195	118758	120440	1.43	cps
Lead	207-1	97724	96728	96286	96913	0.76	cps
Lead	208-1	456889	455968	452372	455076	0.52	cps
Lithium	6-1	755636	749564	750439	751880	0.44	cps
Magnesium	24-2	237298	239725	240168	239064	0.65	cps
Manganese	55-2	53651	54176	54497	54108	0.79	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-33	Instrumnet Name :	P7
Client Sample ID :	1CR02702GB000216.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:11:30	DataFile Name :	424SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	258	292	292	11.43	cps
Molybdenum	95-1	158	183	167	169	7.51	cps
Molybdenum	96-1	167	175	175	172	2.80	cps
Molybdenum	97-1	100	133	1324	519	134.32	cps
Molybdenum	98-1	283	300	217	267	16.54	cps
Neodymium	150-1	40	7	7	18	108.23	cps
Neodymium	150-2	3	17	13	11	62.48	cps
Nickel	60-2	14691	14964	14978	14878	1.09	cps
Phosphorus	31-2	2625	2784	2492	2634	5.55	cps
Potassium	39-2	111693	113708	110729	112043	1.36	cps
Rhodium	103-2	2848395	2874740	2887085	2870073	0.69	cps
Rhodium	103-1	5286965	5317023	5254605	5286197	0.59	cps
Scandium	45-1	4397296	4420074	4396059	4404476	0.31	cps
Scandium	45-2	194786	196905	195674	195788	0.54	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	39	48	59	49	20.91	cps
Selenium	82-1	26	21	66	38	65.54	cps
Silicon	28-1	4766739	4715714	4665973	4716142	1.07	cps
Silver	109-1	442	375	450	422	9.74	cps
Silver	107-1	533	442	417	464	13.24	cps
Sodium	23-2	3060742	3060061	3076545	3065783	0.30	cps
Strontium	86-1	53401	53350	53175	53308	0.22	cps
Strontium	88-1	450049	456944	449484	452159	0.92	cps
Sulfur	34-1	296809	298227	294251	296429	0.68	cps
Terbium	159-1	7730275	7798594	7694674	7741181	0.68	cps
Terbium	159-2	3980392	4032358	4070874	4027875	1.13	cps
Thallium	203-1	75	58	92	75	22.22	cps
Thallium	205-1	200	142	208	183	19.82	cps
Tin	118-1	650	592	725	656	10.20	cps
Titanium	47-1	442	508	558	503	11.64	cps
Uranium	238-1	175	183	158	172	7.39	cps
Vanadium	51-2	117	150	110	126	17.07	cps
Yttrium	89-2	1007515	1015726	1019144	1014129	0.59	cps
Yttrium	89-1	7025181	6998104	6890036	6971107	1.03	cps
Zinc	66-2	94282	96778	99120	96727	2.50	cps
Zirconium	90-1	592	517	483	531	10.46	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6271-33	Instrumnet Name :	P7
Client Sample ID :	1CR02702GB000216.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:11:30	DataFile Name :	424SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	117	158	142	15.56	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95647BL	Instrumnet Name :	P7
Client Sample ID :	PB95647BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:15:03	DataFile Name :	425CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	67	42	58	24.74	cps
Antimony	121-1	25	8	58	31	83.33	cps
Arsenic	75-2	2	2	4	2	43.30	cps
Barium	135-1	25	25	0	17	86.60	cps
Barium	137-1	42	58	42	47	20.38	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	3699276	3681753	3679308	3686779	0.30	cps
Bismuth	209-2	2546698	2577728	2574930	2566452	0.67	cps
Boron	10-1	108	142	100	117	18.90	cps
Boron	11-1	400	558	508	489	16.56	cps
Cadmium	106-1	1467	1333	1125	1308	13.16	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	1021	933	785	913	13.08	cps
Calcium	43-1	100	167	142	136	24.75	cps
Calcium	44-1	9220	9537	9153	9303	2.20	cps
Chromium	52-2	1007	1010	900	972	6.44	cps
Cobalt	59-2	63	70	50	61	16.66	cps
Copper	63-2	383	303	357	348	11.71	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	17	42	0	19	107.85	cps
Erbium	164-2	7	20	20	16	49.47	cps
Gadolinium	160-2	10	27	3	13	90.16	cps
Gadolinium	160-1	33	25	58	39	44.62	cps
Holmium	165-2	3755183	3943900	3816460	3838514	2.51	cps
Holmium	165-1	6804064	6863638	6875539	6847747	0.56	cps
Indium	115-1	5532368	5538165	5498851	5523128	0.38	cps
Indium	115-2	1090006	1118222	1114677	1107635	1.39	cps
Iron	56-2	2061	2300	2334	2232	6.65	cps
Iron	57-2	39	67	39	48	33.31	cps
Lead	206-1	1711	1628	1606	1648	3.38	cps
Lead	207-1	1517	1278	1433	1409	8.60	cps
Lead	208-1	6584	6362	6367	6438	1.97	cps
Lithium	6-1	703200	694576	700924	699567	0.64	cps
Magnesium	24-2	100	108	67	92	24.05	cps
Manganese	55-2	40	47	33	40	16.68	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95647BL Instrumnet Name : P7
 Client Sample ID : PB95647BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:15:03 DataFile Name : 425CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	133	83	122	28.39	cps
Molybdenum	95-1	8	8	0	6	86.60	cps
Molybdenum	96-1	25	17	42	28	45.82	cps
Molybdenum	97-1	17	0	8	8	100.02	cps
Molybdenum	98-1	17	8	25	17	50.01	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	23	40	33	32	26.04	cps
Phosphorus	31-2	92	142	83	106	29.89	cps
Potassium	39-2	11947	12539	12356	12281	2.47	cps
Rhodium	103-2	2692322	2724678	2719923	2712308	0.64	cps
Rhodium	103-1	4899651	4943064	4965503	4936073	0.68	cps
Scandium	45-1	4076050	4030047	4045072	4050390	0.58	cps
Scandium	45-2	182019	185829	182910	183586	1.09	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	46	44	48	10.17	cps
Selenium	82-1	-6	-13	12	-2	-545.32	cps
Silicon	28-1	600142	598259	595961	598121	0.35	cps
Silver	109-1	25	17	33	25	33.32	cps
Silver	107-1	33	33	75	47	50.95	cps
Sodium	23-2	8920	8478	8419	8606	3.18	cps
Strontium	86-1	417	400	500	439	12.21	cps
Strontium	88-1	150	225	167	181	21.81	cps
Sulfur	34-1	255732	250436	255070	253746	1.14	cps
Terbium	159-1	7240336	7161981	7166176	7189497	0.61	cps
Terbium	159-2	3754782	3831512	3787611	3791302	1.02	cps
Thallium	203-1	58	50	58	56	8.67	cps
Thallium	205-1	175	133	150	153	13.73	cps
Tin	118-1	4534	5177	4810	4840	6.66	cps
Titanium	47-1	67	58	83	69	18.33	cps
Uranium	238-1	25	25	25	25	0.00	cps
Vanadium	51-2	0	7	0	2	173.21	cps
Yttrium	89-2	936028	957417	951151	948199	1.16	cps
Yttrium	89-1	6461514	6578433	6542046	6527331	0.92	cps
Zinc	66-2	77	73	83	78	6.55	cps
Zirconium	90-1	233	308	367	303	22.08	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95647BL	Instrumnet Name :	P7
Client Sample ID :	PB95647BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:15:03	DataFile Name :	425CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	92	75	81	11.95	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95647BS	Instrumnet Name :	P7
Client Sample ID :	PB95647BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:18:37	DataFile Name :	426CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	83	58	69	18.33	cps
Antimony	121-1	42	33	58	44	28.65	cps
Arsenic	75-2	4	2	2	2	43.30	cps
Barium	135-1	175	158	175	169	5.68	cps
Barium	137-1	267	242	250	253	5.04	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-2	2553287	2567654	2609656	2576866	1.14	cps
Bismuth	209-1	3713352	3697867	3678525	3696581	0.47	cps
Boron	10-1	50	75	92	72	29.04	cps
Boron	11-1	400	450	300	383	19.92	cps
Cadmium	111-1	870	858	938	889	4.83	cps
Cadmium	106-1	1242	1225	1350	1272	5.34	cps
Cadmium	108-1	4	0	17	7	124.88	cps
Calcium	43-1	242	250	242	244	1.97	cps
Calcium	44-1	11138	11305	10763	11069	2.51	cps
Chromium	52-2	967	970	1023	987	3.22	cps
Cobalt	59-2	80	67	93	80	16.67	cps
Copper	63-2	373	347	407	376	8.00	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-2	3	20	13	12	68.66	cps
Erbium	164-1	33	17	42	31	41.66	cps
Gadolinium	160-2	13	10	13	12	15.73	cps
Gadolinium	160-1	25	25	33	28	17.31	cps
Holmium	165-2	3768363	3802279	3868414	3813019	1.33	cps
Holmium	165-1	6894171	6888217	6796795	6859727	0.80	cps
Indium	115-2	1100195	1106930	1128162	1111763	1.31	cps
Indium	115-1	5464161	5480064	5490755	5478327	0.24	cps
Iron	56-2	2067	2017	2106	2063	2.16	cps
Iron	57-2	39	44	39	41	7.88	cps
Lead	206-1	2105257	2095287	2092895	2097813	0.31	cps
Lead	207-1	1871429	1877300	1881849	1876859	0.28	cps
Lead	208-1	8865210	8927033	8850990	8881077	0.46	cps
Lithium	6-1	699343	702274	701733	701117	0.22	cps
Magnesium	24-2	92	67	83	81	15.80	cps
Manganese	55-2	190	173	170	178	6.03	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95647BS	Instrumnet Name :	P7
Client Sample ID :	PB95647BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:18:37	DataFile Name :	426CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	83	192	147	38.53	cps
Molybdenum	95-1	67	67	75	69	6.93	cps
Molybdenum	96-1	92	50	75	72	29.04	cps
Molybdenum	97-1	67	58	42	56	22.91	cps
Molybdenum	98-1	108	92	92	97	9.90	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	33	70	50	37.12	cps
Phosphorus	31-2	92	125	92	103	18.73	cps
Potassium	39-2	12597	12614	12873	12695	1.22	cps
Rhodium	103-2	2705379	2725022	2762881	2731094	1.07	cps
Rhodium	103-1	4923875	4950593	4884127	4919531	0.68	cps
Scandium	45-1	4044372	4034523	4082025	4053640	0.62	cps
Scandium	45-2	184571	182819	185197	184196	0.67	cps
Selenium	82-1	2	11	-26	-4	-439.00	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	46	50	46	48	4.49	cps
Silicon	28-1	601475	601324	598306	600368	0.30	cps
Silver	109-1	17	42	8	22	78.07	cps
Silver	107-1	33	58	42	44	28.65	cps
Sodium	23-2	8761	8294	8503	8519	2.75	cps
Strontium	86-1	392	508	492	464	13.60	cps
Strontium	88-1	358	217	383	319	28.14	cps
Sulfur	34-1	252098	248597	251497	250731	0.75	cps
Terbium	159-2	3754785	3817917	3824848	3799184	1.02	cps
Terbium	159-1	7189551	7197873	7167267	7184897	0.22	cps
Thallium	203-1	92	58	25	58	57.14	cps
Thallium	205-1	158	142	150	150	5.56	cps
Tin	118-1	333	350	367	350	4.76	cps
Titanium	47-1	58	42	58	53	18.23	cps
Uranium	238-1	25	58	17	33	66.14	cps
Vanadium	51-2	10	0	3	4	114.60	cps
Yttrium	89-1	6518637	6449065	6411141	6459614	0.84	cps
Yttrium	89-2	952000	950430	963941	955457	0.77	cps
Zinc	66-2	197	197	223	206	7.49	cps
Zirconium	90-1	375	467	400	414	11.45	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95647BS	Instrumnet Name :	P7
Client Sample ID :	PB95647BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:18:37	DataFile Name :	426CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	50	92	78	30.93	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-01 Instrumnet Name : P7
 Client Sample ID : 1CR02702LI000229.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:22:11 DataFile Name : 427SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	350	483	414	16.15	cps
Antimony	121-1	308	283	317	303	5.73	cps
Arsenic	75-2	74	91	72	79	12.91	cps
Barium	135-1	22160	21593	22427	22060	1.93	cps
Barium	137-1	38596	39106	39599	39101	1.28	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-2	2672623	2704347	2733545	2703505	1.13	cps
Bismuth	209-1	4105296	4061686	4014413	4060465	1.12	cps
Boron	10-1	500	667	633	600	14.70	cps
Boron	11-1	3492	3576	3309	3459	3.94	cps
Cadmium	106-1	1408	1392	1092	1297	13.74	cps
Cadmium	108-1	33	25	13	24	44.41	cps
Cadmium	111-1	1100	1086	935	1040	8.82	cps
Calcium	43-1	149986	150313	149727	150009	0.20	cps
Calcium	44-1	2386978	2366985	2344828	2366264	0.89	cps
Chromium	52-2	773	793	787	784	1.30	cps
Cobalt	59-2	213	267	240	240	11.11	cps
Copper	63-2	835322	852101	853779	847067	1.20	cps
Dysprosium	156-1	33	17	8	19	65.47	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Erbium	164-2	17	23	20	20	16.65	cps
Erbium	164-1	58	67	33	53	32.88	cps
Gadolinium	160-1	67	8	33	36	81.06	cps
Gadolinium	160-2	20	30	17	22	31.22	cps
Holmium	165-2	3979497	4041170	4064812	4028493	1.09	cps
Holmium	165-1	7410254	7437195	7395692	7414380	0.28	cps
Indium	115-1	5926623	5883969	5883286	5897959	0.42	cps
Indium	115-2	1156282	1171540	1184267	1170696	1.20	cps
Iron	56-2	49345	48090	49160	48865	1.39	cps
Iron	57-2	1206	1200	1295	1233	4.30	cps
Lead	206-1	9270	8775	8686	8911	3.53	cps
Lead	207-1	7502	7764	7297	7521	3.11	cps
Lead	208-1	34846	33879	33628	34118	1.89	cps
Lithium	6-1	762013	751296	744657	752655	1.16	cps
Magnesium	24-2	240527	238595	240686	239936	0.49	cps
Manganese	55-2	18569	18886	19016	18823	1.22	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-01 Instrumnet Name : P7
 Client Sample ID : 1CR02702LI000229.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:22:11 DataFile Name : 427SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	308	217	250	20.28	cps
Molybdenum	95-1	167	292	175	211	33.11	cps
Molybdenum	96-1	292	250	217	253	14.86	cps
Molybdenum	97-1	117	108	83	103	16.88	cps
Molybdenum	98-1	283	325	217	275	19.87	cps
Neodymium	150-1	40	0	0	13	173.21	cps
Neodymium	150-2	17	10	7	11	45.82	cps
Nickel	60-2	3601	3514	3597	3570	1.38	cps
Phosphorus	31-2	2459	2225	2209	2297	6.09	cps
Potassium	39-2	102906	104500	106212	104539	1.58	cps
Rhodium	103-2	2834455	2867957	2877986	2860132	0.80	cps
Rhodium	103-1	5328147	5251115	5223730	5267664	1.03	cps
Scandium	45-2	193931	197230	197299	196153	0.98	cps
Scandium	45-1	4381186	4386568	4357477	4375077	0.35	cps
Selenium	82-1	-4	35	40	24	101.47	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	48	33	52	44	22.05	cps
Silicon	28-1	4516520	4515600	4515570	4515896	0.01	cps
Silver	109-1	1525	1383	1258	1389	9.61	cps
Silver	107-1	1333	1367	1417	1372	3.06	cps
Sodium	23-2	3025675	3048186	3018475	3030779	0.51	cps
Strontium	88-1	393965	392224	387685	391291	0.83	cps
Strontium	86-1	46284	45565	45732	45860	0.82	cps
Sulfur	34-1	292391	292144	291905	292147	0.08	cps
Terbium	159-1	7742301	7815845	7706300	7754815	0.72	cps
Terbium	159-2	3950800	4004940	4058087	4004609	1.34	cps
Thallium	203-1	83	83	100	89	10.83	cps
Thallium	205-1	167	133	167	156	12.37	cps
Tin	118-1	742	675	625	681	8.60	cps
Titanium	47-1	408	525	425	453	13.94	cps
Uranium	238-1	75	42	75	64	30.12	cps
Vanadium	51-2	93	70	110	91	22.05	cps
Yttrium	89-2	999324	1004530	1014247	1006034	0.75	cps
Yttrium	89-1	7052334	6941178	6947444	6980319	0.89	cps
Zinc	66-2	111058	113479	113688	112742	1.30	cps
Zirconium	90-1	567	458	458	494	12.65	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-01	Instrumnet Name :	P7
Client Sample ID :	1CR02702LI000229.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:22:11	DataFile Name :	427SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	158	133	125	30.55	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-02 Instrumnet Name : P7
 Client Sample ID : 1CR02703BR000312.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:25:44 DataFile Name : 428SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	408	333	339	19.72	cps
Antimony	121-1	383	375	417	392	5.63	cps
Arsenic	75-2	85	74	104	88	17.08	cps
Barium	135-1	25532	25090	24439	25021	2.20	cps
Barium	137-1	45334	42800	43662	43932	2.93	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	4004304	4003005	3829628	3945645	2.55	cps
Bismuth	209-2	2645912	2691166	2697762	2678280	1.05	cps
Boron	10-1	567	625	608	600	5.01	cps
Boron	11-1	3676	3442	3726	3614	4.19	cps
Cadmium	111-1	928	1072	954	985	7.80	cps
Cadmium	106-1	1283	1467	1267	1339	8.29	cps
Cadmium	108-1	29	13	17	19	44.61	cps
Calcium	43-1	153261	151138	152208	152202	0.70	cps
Calcium	44-1	2405457	2412407	2408894	2408920	0.14	cps
Chromium	52-2	807	700	750	752	7.09	cps
Cobalt	59-2	133	140	133	136	2.84	cps
Copper	63-2	652014	654174	657258	654482	0.40	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	67	25	25	39	61.86	cps
Erbium	164-2	30	7	10	16	81.11	cps
Gadolinium	160-2	27	23	30	27	12.51	cps
Gadolinium	160-1	67	50	25	47	44.41	cps
Holmium	165-2	3942884	4008019	4023886	3991596	1.08	cps
Holmium	165-1	7371190	7307178	7246404	7308257	0.85	cps
Indium	115-1	5916145	5856053	5816640	5862946	0.85	cps
Indium	115-2	1151604	1163948	1162847	1159466	0.59	cps
Iron	56-2	54055	54868	54429	54451	0.75	cps
Iron	57-2	1356	1489	1356	1400	5.50	cps
Lead	206-1	8375	8225	8058	8219	1.93	cps
Lead	207-1	7091	6824	6796	6904	2.36	cps
Lead	208-1	32133	32161	31282	31858	1.57	cps
Lithium	6-1	753939	740843	746900	747228	0.88	cps
Magnesium	24-2	235666	232453	237443	235187	1.08	cps
Manganese	55-2	19894	19944	19133	19657	2.31	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-02	Instrumnet Name :	P7
Client Sample ID :	1CR02703BR000312.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:25:44	DataFile Name :	428SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	292	242	256	12.35	cps
Molybdenum	95-1	142	125	125	131	7.37	cps
Molybdenum	96-1	175	167	233	192	18.95	cps
Molybdenum	97-1	75	150	125	117	32.74	cps
Molybdenum	98-1	167	200	283	217	27.73	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	3	13	7	8	65.47	cps
Nickel	60-2	6021	6141	6058	6074	1.01	cps
Phosphorus	31-2	2300	2375	2592	2423	6.25	cps
Potassium	39-2	106900	108008	107630	107513	0.52	cps
Rhodium	103-1	5211669	5250371	5271970	5244670	0.58	cps
Rhodium	103-2	2826700	2841414	2850244	2839453	0.42	cps
Scandium	45-2	194022	192128	192168	192773	0.56	cps
Scandium	45-1	4319496	4316016	4311787	4315766	0.09	cps
Selenium	82-1	53	11	-29	12	345.81	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	33	30	30	31	6.92	cps
Silicon	28-1	4480106	4474421	4433439	4462656	0.57	cps
Silver	109-1	567	483	467	506	10.60	cps
Silver	107-1	583	483	492	519	10.68	cps
Sodium	23-2	3024630	3006827	3005983	3012480	0.35	cps
Strontium	88-1	413391	413694	407283	411456	0.88	cps
Strontium	86-1	49160	48717	48383	48753	0.80	cps
Sulfur	34-1	295789	292578	293828	294065	0.55	cps
Terbium	159-1	7582755	7613177	7661802	7619244	0.52	cps
Terbium	159-2	3950883	3952382	4002321	3968529	0.74	cps
Thallium	203-1	67	42	58	56	22.91	cps
Thallium	205-1	183	158	150	164	10.58	cps
Tin	118-1	208	333	333	292	24.74	cps
Titanium	47-1	450	492	442	461	5.81	cps
Uranium	238-1	100	83	142	108	27.73	cps
Vanadium	51-2	83	143	90	106	31.16	cps
Yttrium	89-1	6991868	6915645	6820863	6909459	1.24	cps
Yttrium	89-2	997132	995360	1002511	998334	0.37	cps
Zinc	66-2	63263	63343	62824	63144	0.44	cps
Zirconium	90-1	575	467	400	481	18.38	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-02	Instrumnet Name :	P7
Client Sample ID :	1CR02703BR000312.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:25:44	DataFile Name :	428SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	167	125	150	14.70	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-03 Instrumnet Name : P7
 Client Sample ID : 1CR02703BR000314.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:29:18 DataFile Name : 429SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	392	392	378	6.37	cps
Antimony	121-1	350	375	433	386	11.08	cps
Arsenic	75-2	69	81	87	79	12.03	cps
Barium	135-1	25040	24856	25508	25135	1.34	cps
Barium	137-1	43661	44071	44514	44082	0.97	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	3818988	3815871	3795830	3810230	0.33	cps
Bismuth	209-2	2655247	2682246	2713594	2683696	1.09	cps
Boron	10-1	542	692	733	656	15.38	cps
Boron	11-1	3484	3642	3801	3642	4.35	cps
Cadmium	106-1	1533	1383	1392	1436	5.87	cps
Cadmium	108-1	21	17	8	15	41.67	cps
Cadmium	111-1	1126	1032	1060	1072	4.49	cps
Calcium	43-1	152688	153615	151065	152456	0.85	cps
Calcium	44-1	2426780	2406458	2399407	2410881	0.59	cps
Chromium	52-2	867	767	810	814	6.16	cps
Cobalt	59-2	137	113	137	129	10.45	cps
Copper	63-2	657206	663325	672529	664353	1.16	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	42	33	42	39	12.38	cps
Erbium	164-2	23	17	3	14	70.51	cps
Gadolinium	160-2	17	23	20	20	16.65	cps
Gadolinium	160-1	50	33	42	42	20.00	cps
Holmium	165-2	3959783	4031277	4177528	4056196	2.74	cps
Holmium	165-1	7347495	7267044	7245327	7286622	0.74	cps
Indium	115-1	5786799	5852689	5806110	5815200	0.58	cps
Indium	115-2	1166445	1169049	1184937	1173477	0.85	cps
Iron	56-2	53815	54362	55791	54656	1.87	cps
Iron	57-2	1633	1389	1600	1541	8.60	cps
Lead	206-1	16372	17239	16661	16757	2.64	cps
Lead	207-1	13268	13135	13240	13214	0.53	cps
Lead	208-1	62208	64056	62207	62824	1.70	cps
Lithium	6-1	742640	739577	743649	741956	0.29	cps
Magnesium	24-2	237376	236373	234618	236123	0.59	cps
Manganese	55-2	19627	19183	19947	19585	1.96	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-03	Instrumnet Name :	P7
Client Sample ID :	1CR02703BR000314.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:29:18	DataFile Name :	429SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	217	233	217	7.69	cps
Molybdenum	95-1	208	250	242	233	9.45	cps
Molybdenum	96-1	233	208	233	225	6.42	cps
Molybdenum	97-1	133	142	92	122	21.92	cps
Molybdenum	98-1	250	283	383	306	22.71	cps
Neodymium	150-1	13	7	27	16	65.47	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	6041	5925	6091	6019	1.42	cps
Phosphorus	31-2	2542	2650	2642	2611	2.31	cps
Potassium	39-2	110568	111248	110114	110644	0.52	cps
Rhodium	103-2	2807069	2854622	2883947	2848546	1.36	cps
Rhodium	103-1	5210117	5170882	5174947	5185315	0.42	cps
Scandium	45-1	4267986	4314635	4281640	4288087	0.56	cps
Scandium	45-2	194886	194913	194454	194751	0.13	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	54	54	39	49	17.53	cps
Selenium	82-1	82	91	14	62	67.74	cps
Silicon	28-1	4499459	4425951	4435789	4453733	0.90	cps
Silver	109-1	567	500	575	547	7.51	cps
Silver	107-1	667	500	533	567	15.56	cps
Sodium	23-2	3016580	3050493	3060981	3042685	0.76	cps
Strontium	86-1	48642	47454	47546	47881	1.38	cps
Strontium	88-1	413737	410812	407137	410562	0.81	cps
Sulfur	34-1	295228	290573	295982	293928	1.00	cps
Terbium	159-1	7669931	7632625	7553071	7618543	0.78	cps
Terbium	159-2	3917279	4008817	4028567	3984888	1.49	cps
Thallium	203-1	67	142	83	97	40.50	cps
Thallium	205-1	200	125	117	147	31.17	cps
Tin	118-1	583	442	433	486	17.34	cps
Titanium	47-1	475	400	375	417	12.49	cps
Uranium	238-1	117	108	108	111	4.33	cps
Vanadium	51-2	107	143	117	122	15.51	cps
Yttrium	89-2	999273	1010304	1007452	1005676	0.57	cps
Yttrium	89-1	6860548	6849793	6890782	6867041	0.31	cps
Zinc	66-2	95124	96127	96140	95797	0.61	cps
Zirconium	90-1	550	450	508	503	9.99	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-03	Instrumnet Name :	P7
Client Sample ID :	1CR02703BR000314.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:29:18	DataFile Name :	429SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	158	58	111	45.21	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-04 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000318.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:32:52 DataFile Name : 430SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	375	375	419	18.36	cps
Antimony	121-1	433	467	508	469	8.00	cps
Arsenic	75-2	89	96	83	90	7.27	cps
Barium	135-1	25407	26242	25065	25571	2.37	cps
Barium	137-1	45149	44957	44187	44764	1.14	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	4063599	4096482	3848768	4002950	3.36	cps
Bismuth	209-2	2666788	2728445	2738882	2711372	1.44	cps
Boron	11-1	3684	3867	3609	3720	3.57	cps
Boron	10-1	633	808	692	711	12.53	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Cadmium	111-1	1069	1061	1164	1098	5.23	cps
Cadmium	106-1	1425	1375	1608	1470	8.36	cps
Calcium	43-1	154971	153319	156258	154849	0.95	cps
Calcium	44-1	2488176	2451750	2468150	2469359	0.74	cps
Chromium	52-2	1163	1137	1083	1128	3.61	cps
Cobalt	59-2	207	217	233	219	6.16	cps
Copper	63-2	668946	678688	684358	677331	1.15	cps
Dysprosium	156-1	33	8	0	14	124.91	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Erbium	164-2	17	17	10	14	26.66	cps
Erbium	164-1	58	50	50	53	9.12	cps
Gadolinium	160-1	17	33	25	25	33.32	cps
Gadolinium	160-2	20	17	20	19	10.18	cps
Holmium	165-2	3991603	4067983	4075366	4044984	1.15	cps
Holmium	165-1	7459927	7346165	7326863	7377652	0.97	cps
Indium	115-1	5922719	5949914	5933641	5935425	0.23	cps
Indium	115-2	1159961	1176298	1183072	1173110	1.01	cps
Iron	56-2	80688	81705	82844	81746	1.32	cps
Iron	57-2	1956	2128	2056	2046	4.23	cps
Lead	206-1	8069	8097	8525	8231	3.10	cps
Lead	207-1	7230	6985	6980	7065	2.02	cps
Lead	208-1	32772	31704	32644	32374	1.80	cps
Lithium	6-1	761716	758919	754187	758274	0.50	cps
Magnesium	24-2	240706	242887	244539	242711	0.79	cps
Manganese	55-2	17814	17781	18131	17909	1.08	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-04 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000318.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:32:52 DataFile Name : 430SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	325	250	281	14.04	cps
Molybdenum	95-1	183	133	175	164	16.34	cps
Molybdenum	96-1	192	133	158	161	18.16	cps
Molybdenum	97-1	133	58	100	97	38.65	cps
Molybdenum	98-1	242	183	183	203	16.61	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	5011	5141	4948	5033	1.96	cps
Phosphorus	31-2	2425	2592	2684	2567	5.10	cps
Potassium	39-2	108730	111667	112281	110893	1.71	cps
Rhodium	103-1	5317433	5284615	5266553	5289534	0.49	cps
Rhodium	103-2	2847445	2877009	2888719	2871058	0.74	cps
Scandium	45-1	4418049	4417949	4343745	4393248	0.98	cps
Scandium	45-2	193978	196166	198176	196107	1.07	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	39	35	63	46	33.01	cps
Selenium	82-1	8	33	54	32	72.95	cps
Silicon	28-1	4577692	4604375	4556590	4579553	0.52	cps
Silver	107-1	275	317	392	328	18.04	cps
Silver	109-1	308	283	242	278	12.12	cps
Sodium	23-2	3085264	3082115	3080883	3082754	0.07	cps
Strontium	86-1	50372	48642	49035	49350	1.84	cps
Strontium	88-1	425989	420351	417900	421413	0.98	cps
Sulfur	34-1	297829	294881	295706	296139	0.51	cps
Terbium	159-1	7745412	7788474	7742416	7758767	0.33	cps
Terbium	159-2	3985541	4011860	4055614	4017672	0.88	cps
Thallium	203-1	67	67	67	67	0.00	cps
Thallium	205-1	158	192	233	194	19.33	cps
Tin	118-1	1092	933	1042	1022	7.92	cps
Titanium	47-1	458	467	492	472	3.67	cps
Uranium	238-1	150	150	142	147	3.27	cps
Vanadium	51-2	103	120	100	108	9.94	cps
Yttrium	89-2	996189	1006216	1013032	1005146	0.84	cps
Yttrium	89-1	7014072	6999181	6950435	6987896	0.48	cps
Zinc	66-2	81606	83098	83926	82877	1.42	cps
Zirconium	90-1	550	500	417	489	13.78	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-04	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000318.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:32:52	DataFile Name :	430SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	100	94	10.19	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-05 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000318.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:36:25 DataFile Name : 431SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	533	475	517	7.03	cps
Antimony	121-1	608	633	658	633	3.95	cps
Arsenic	75-2	61	91	72	75	20.04	cps
Barium	135-1	26067	26568	26768	26468	1.36	cps
Barium	137-1	47264	44999	44949	45737	2.89	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3877983	3850003	3838527	3855504	0.53	cps
Bismuth	209-2	2700631	2709425	2733194	2714417	0.62	cps
Boron	10-1	858	733	783	792	7.95	cps
Boron	11-1	3659	4092	4001	3917	5.83	cps
Cadmium	106-1	1483	1358	1417	1420	4.41	cps
Cadmium	108-1	29	29	17	25	28.86	cps
Cadmium	111-1	1164	1068	1163	1132	4.88	cps
Calcium	43-1	155408	153860	152049	153772	1.09	cps
Calcium	44-1	2465220	2448422	2435999	2449880	0.60	cps
Chromium	52-2	1820	1977	1913	1903	4.14	cps
Cobalt	59-2	357	327	370	351	6.32	cps
Copper	63-2	826207	832000	837173	831793	0.66	cps
Dysprosium	156-2	10	3	20	11	75.52	cps
Dysprosium	156-1	25	42	42	36	26.65	cps
Erbium	164-1	33	17	17	22	43.28	cps
Erbium	164-2	27	23	27	26	7.55	cps
Gadolinium	160-2	17	7	17	13	43.29	cps
Gadolinium	160-1	17	33	58	36	58.08	cps
Holmium	165-1	7432925	7355635	7459458	7416006	0.73	cps
Holmium	165-2	4197245	4074583	4065194	4112341	1.79	cps
Indium	115-2	1168011	1186686	1185130	1179942	0.88	cps
Indium	115-1	5894350	5856803	5857026	5869393	0.37	cps
Iron	56-2	113580	112326	114359	113422	0.90	cps
Iron	57-2	2784	2973	2773	2843	3.95	cps
Lead	206-1	37565	37086	36807	37153	1.03	cps
Lead	207-1	31638	30736	31616	31330	1.64	cps
Lead	208-1	146215	144510	143849	144858	0.84	cps
Lithium	6-1	755094	759091	753694	755960	0.37	cps
Magnesium	24-2	242793	241831	238309	240978	0.98	cps
Manganese	55-2	26043	26327	26424	26265	0.75	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-05	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000318.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:36:25	DataFile Name :	431SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	217	358	297	24.50	cps
Molybdenum	95-1	108	242	125	158	45.88	cps
Molybdenum	96-1	208	183	175	189	9.18	cps
Molybdenum	97-1	117	92	58	89	32.92	cps
Molybdenum	98-1	242	217	258	239	8.78	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	10	13	20	14	35.26	cps
Nickel	60-2	25285	25202	25112	25200	0.34	cps
Phosphorus	31-2	2467	2475	2509	2484	0.89	cps
Potassium	39-2	111911	111609	113112	112211	0.71	cps
Rhodium	103-2	2842212	2894596	2894121	2876976	1.05	cps
Rhodium	103-1	5364613	5317358	5287167	5323046	0.73	cps
Scandium	45-1	4365660	4336230	4336723	4346204	0.39	cps
Scandium	45-2	197717	196771	198255	197581	0.38	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	37	50	46	44	15.02	cps
Selenium	82-1	44	-26	26	15	242.99	cps
Silicon	28-1	4545985	4521471	4488813	4518756	0.63	cps
Silver	109-1	342	433	250	342	26.83	cps
Silver	107-1	383	367	392	381	3.34	cps
Sodium	23-2	3066978	3075668	3059827	3067491	0.26	cps
Strontium	86-1	49921	48767	49662	49450	1.22	cps
Strontium	88-1	422696	421363	422349	422136	0.16	cps
Sulfur	34-1	294123	290273	291845	292080	0.66	cps
Terbium	159-1	7776011	7671353	7809905	7752423	0.93	cps
Terbium	159-2	3992117	4065906	4059334	4039119	1.01	cps
Thallium	203-1	100	75	92	89	14.32	cps
Thallium	205-1	233	150	208	197	21.68	cps
Tin	118-1	3792	3526	3467	3595	4.82	cps
Titanium	47-1	458	358	575	464	23.38	cps
Uranium	238-1	117	92	125	111	15.61	cps
Vanadium	51-2	160	127	120	136	15.81	cps
Yttrium	89-2	1012308	1015599	1024456	1017454	0.62	cps
Yttrium	89-1	7031802	6920578	6957161	6969847	0.81	cps
Zinc	66-2	56084	58242	57831	57386	2.00	cps
Zirconium	90-1	517	533	567	539	4.72	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-05	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000318.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:36:25	DataFile Name :	431SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	75	108	92	18.18	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-06 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000318.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:39:59 DataFile Name : 432SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	500	508	508	1.64	cps
Antimony	121-1	567	542	550	553	2.30	cps
Arsenic	75-2	96	80	81	86	10.65	cps
Barium	135-1	27203	27261	27411	27292	0.39	cps
Barium	137-1	48627	46913	47022	47521	2.02	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	4050093	3847826	3836066	3911328	3.08	cps
Bismuth	209-2	2677480	2716526	2739466	2711157	1.16	cps
Boron	10-1	767	683	900	783	13.95	cps
Boron	11-1	3792	3892	3992	3892	2.57	cps
Cadmium	106-1	1442	1392	1242	1358	7.66	cps
Cadmium	108-1	17	17	13	15	15.76	cps
Cadmium	111-1	1193	1129	1010	1111	8.35	cps
Calcium	43-1	154120	153387	153472	153660	0.26	cps
Calcium	44-1	2456921	2429030	2423685	2436545	0.73	cps
Chromium	52-2	2164	2264	2077	2168	4.31	cps
Cobalt	59-2	273	283	350	302	13.79	cps
Copper	63-2	821454	830253	835286	828998	0.84	cps
Dysprosium	156-2	3	17	17	12	63.01	cps
Dysprosium	156-1	33	8	50	31	68.64	cps
Erbium	164-1	67	50	67	61	15.75	cps
Erbium	164-2	23	17	20	20	16.65	cps
Gadolinium	160-2	27	30	27	28	6.92	cps
Gadolinium	160-1	58	42	67	56	22.91	cps
Holmium	165-2	4193728	4055934	4072853	4107505	1.83	cps
Holmium	165-1	7398669	7407169	7281229	7362356	0.96	cps
Indium	115-1	5890641	5884110	5897320	5890690	0.11	cps
Indium	115-2	1172307	1180008	1200712	1184342	1.24	cps
Iron	56-2	119115	116559	119585	118420	1.38	cps
Iron	57-2	2761	3106	2923	2930	5.88	cps
Lead	206-1	41593	41788	41019	41467	0.96	cps
Lead	207-1	34401	34161	34618	34393	0.66	cps
Lead	208-1	160098	158952	158365	159139	0.55	cps
Lithium	6-1	757165	753488	752644	754432	0.32	cps
Magnesium	24-2	242259	241811	241472	241847	0.16	cps
Manganese	55-2	37528	38464	37515	37835	1.44	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-06	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000318.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:39:59	DataFile Name :	432SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	200	250	214	14.75	cps
Molybdenum	95-1	192	208	142	181	19.22	cps
Molybdenum	96-1	208	150	200	186	16.95	cps
Molybdenum	97-1	100	108	117	108	7.69	cps
Molybdenum	98-1	208	200	317	242	26.93	cps
Neodymium	150-1	13	27	47	29	58.08	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	6038	6075	6178	6097	1.19	cps
Phosphorus	31-2	2575	2725	2667	2656	2.85	cps
Potassium	39-2	111694	111692	113834	112407	1.10	cps
Rhodium	103-2	2851522	2875437	2910148	2879036	1.02	cps
Rhodium	103-1	5309009	5251574	5284998	5281860	0.55	cps
Scandium	45-1	4342673	4325534	4295101	4321103	0.56	cps
Scandium	45-2	195660	198527	198649	197612	0.86	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	35	44	44	41	12.92	cps
Selenium	82-1	44	34	-33	15	277.28	cps
Silicon	28-1	4515538	4509905	4492006	4505817	0.27	cps
Silver	109-1	283	317	300	300	5.55	cps
Silver	107-1	258	442	475	392	29.79	cps
Sodium	23-2	3074456	3060850	3071283	3068863	0.23	cps
Strontium	86-1	50598	50506	51184	50763	0.72	cps
Strontium	88-1	425179	421133	424212	423508	0.50	cps
Sulfur	34-1	290265	290562	294266	291698	0.76	cps
Terbium	159-1	7808092	7763985	7729222	7767100	0.51	cps
Terbium	159-2	3993858	4037658	4066984	4032834	0.91	cps
Thallium	203-1	67	75	92	78	16.37	cps
Thallium	205-1	167	158	192	172	10.07	cps
Tin	118-1	1342	1158	1342	1281	8.27	cps
Titanium	47-1	550	558	483	531	7.75	cps
Uranium	238-1	167	92	100	119	34.42	cps
Vanadium	51-2	117	107	143	122	15.51	cps
Yttrium	89-2	998893	1014659	1023289	1012281	1.22	cps
Yttrium	89-1	7003565	6887777	6965483	6952275	0.85	cps
Zinc	66-2	45484	45541	46450	45825	1.18	cps
Zirconium	90-1	467	458	342	422	16.55	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-06	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000318.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:39:59	DataFile Name :	432SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	100	111	17.32	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-10 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000304.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:43:33 DataFile Name : 433SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	28921	28662	28437	28673	0.84	cps
Antimony	121-1	27127	26735	26175	26679	1.79	cps
Arsenic	75-2	1670	1650	1646	1656	0.78	cps
Barium	135-1	240453	240073	239114	239880	0.29	cps
Barium	137-1	421637	415159	411984	416260	1.18	cps
Beryllium	9-1	122	83	106	104	18.81	cps
Bismuth	209-2	2657462	2675370	2717309	2683380	1.14	cps
Bismuth	209-1	3824552	4038931	3779132	3880872	3.58	cps
Boron	10-1	5535	5259	6110	5635	7.70	cps
Boron	11-1	28269	29146	30189	29201	3.29	cps
Cadmium	111-1	28073	27361	26902	27446	2.15	cps
Cadmium	106-1	6193	5735	5885	5938	3.94	cps
Cadmium	108-1	3088	3067	3217	3124	2.60	cps
Calcium	43-1	248436	244566	242770	245257	1.18	cps
Calcium	44-1	3865705	3861948	3838828	3855494	0.38	cps
Chromium	52-2	6155	6068	6045	6089	0.95	cps
Cobalt	59-2	67444	68456	67933	67944	0.74	cps
Copper	63-2	345925382	343742848	347277061	345648430	0.52	cps
Dysprosium	156-2	583	557	643	594	7.47	cps
Dysprosium	156-1	1000	1100	925	1008	8.71	cps
Erbium	164-1	892	983	892	922	5.74	cps
Erbium	164-2	570	553	543	556	2.43	cps
Gadolinium	160-2	797	707	790	764	6.56	cps
Gadolinium	160-1	942	1142	950	1011	11.19	cps
Holmium	165-1	7447357	7403076	7285714	7378716	1.13	cps
Holmium	165-2	3962755	4044645	4062265	4023222	1.32	cps
Indium	115-2	1146468	1166440	1172904	1161937	1.19	cps
Indium	115-1	5814859	5794347	5885703	5831636	0.82	cps
Iron	56-2	29442032	29353078	29427538	29407549	0.16	cps
Iron	57-2	738968	748747	756673	748129	1.19	cps
Lead	206-1	22931782	22868838	22797553	22866058	0.29	cps
Lead	207-1	19383234	19326198	19307707	19339047	0.20	cps
Lead	208-1	89769686	89707946	89188328	89555320	0.36	cps
Lithium	6-1	752522	752989	760584	755365	0.60	cps
Magnesium	24-2	227984	227172	229574	228243	0.54	cps
Manganese	55-2	1661776	1662359	1674254	1666129	0.42	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-10 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000304.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:43:33 DataFile Name : 433SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2267	2234	2284	2261	1.13	cps
Molybdenum	95-1	1033	825	867	908	12.14	cps
Molybdenum	96-1	1767	1492	1575	1611	8.75	cps
Molybdenum	97-1	508	667	658	611	14.58	cps
Molybdenum	98-1	1567	1442	1684	1564	7.73	cps
Neodymium	150-1	1060	1027	1080	1056	2.55	cps
Neodymium	150-2	407	490	417	438	10.39	cps
Nickel	60-2	206157	207437	210917	208170	1.18	cps
Phosphorus	31-2	23720	24396	24011	24042	1.41	cps
Potassium	39-2	101900	101554	102620	102025	0.53	cps
Rhodium	103-2	2807635	2831811	2864043	2834496	1.00	cps
Rhodium	103-1	5212828	5222698	5177306	5204277	0.46	cps
Scandium	45-1	4338464	4354298	4304616	4332459	0.59	cps
Scandium	45-2	192564	194407	196941	194638	1.13	cps
Selenium	77-2	13	3	0	6	124.93	cps
Selenium	78-2	74	87	59	73	18.92	cps
Selenium	82-1	125	110	99	111	11.69	cps
Silicon	28-1	19977755	19276598	18891159	19381837	2.84	cps
Silver	109-1	13590	13832	13899	13774	1.18	cps
Silver	107-1	15559	14199	15309	15022	4.82	cps
Sodium	23-2	1944173	1945970	1959479	1949874	0.43	cps
Strontium	86-1	88405	87164	88430	88000	0.82	cps
Strontium	88-1	750294	747884	751508	749896	0.25	cps
Sulfur	34-1	468084	462710	458560	463118	1.03	cps
Terbium	159-2	3973181	4034692	4054433	4020768	1.05	cps
Terbium	159-1	7782281	7703119	7633478	7706293	0.97	cps
Thallium	203-1	850	850	850	850	0.00	cps
Thallium	205-1	2067	1950	2075	2031	3.44	cps
Tin	118-1	73107	72671	75168	73649	1.81	cps
Titanium	47-1	17444	17244	17912	17533	1.95	cps
Uranium	238-1	6043	6477	6394	6305	3.65	cps
Vanadium	51-2	10504	10384	10681	10523	1.42	cps
Yttrium	89-2	993572	1000530	1013405	1002503	1.00	cps
Yttrium	89-1	6953169	6901063	6876802	6910345	0.56	cps
Zinc	66-2	20629951	20603858	20339564	20524457	0.78	cps
Zirconium	90-1	4926	4551	4718	4732	3.97	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-10	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000304.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:43:33	DataFile Name :	433SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	892	1058	975	975	8.55	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:47:05	DataFile Name :	434CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	292	292	289	1.66	cps
Antimony	121-1	42	42	67	50	28.87	cps
Arsenic	75-2	6	6	7	6	17.29	cps
Barium	135-1	92	167	125	128	29.41	cps
Barium	137-1	158	200	200	186	12.93	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-2	2547779	2581283	2586611	2571891	0.82	cps
Bismuth	209-1	3698867	3669538	3708407	3692271	0.55	cps
Boron	10-1	592	383	442	472	22.76	cps
Boron	11-1	2534	2334	2400	2423	4.20	cps
Cadmium	106-1	1408	1133	1292	1278	10.80	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Cadmium	111-1	998	808	908	905	10.50	cps
Calcium	43-1	717	508	592	606	17.32	cps
Calcium	44-1	16860	16368	16368	16532	1.72	cps
Chromium	52-2	973	1043	1010	1009	3.47	cps
Cobalt	59-2	153	163	137	151	8.92	cps
Copper	63-2	23806	20011	15986	19934	19.62	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	8	42	8	19	99.00	cps
Erbium	164-2	20	7	13	13	49.99	cps
Gadolinium	160-2	10	13	17	13	25.01	cps
Gadolinium	160-1	25	25	8	19	49.50	cps
Holmium	165-2	3775416	3845228	3833538	3818061	0.98	cps
Holmium	165-1	6810365	6863477	6851514	6841785	0.41	cps
Indium	115-2	1087923	1102852	1102590	1097788	0.78	cps
Indium	115-1	5416634	5405696	5504252	5442194	0.99	cps
Iron	56-2	5840	5690	5518	5683	2.84	cps
Iron	57-2	156	128	106	130	19.32	cps
Lead	206-1	2127894	2115967	2082231	2108697	1.12	cps
Lead	207-1	1873160	1875519	1859640	1869440	0.46	cps
Lead	208-1	8933842	8918490	8891070	8914468	0.24	cps
Lithium	6-1	713680	709047	709697	710808	0.35	cps
Magnesium	24-2	200	142	183	175	17.17	cps
Manganese	55-2	1117	1010	1007	1045	5.99	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:47:05	DataFile Name :	434CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	175	108	133	27.24	cps
Molybdenum	95-1	67	33	25	42	52.92	cps
Molybdenum	96-1	125	83	75	94	28.37	cps
Molybdenum	97-1	25	33	8	22	57.29	cps
Molybdenum	98-1	67	108	108	94	25.47	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	220	167	150	179	20.44	cps
Phosphorus	31-2	167	133	158	153	11.36	cps
Potassium	39-2	13181	13999	13990	13724	3.42	cps
Rhodium	103-2	2694438	2722258	2734380	2717025	0.75	cps
Rhodium	103-1	4926806	4946886	4952298	4941997	0.27	cps
Scandium	45-1	4052891	4038605	4034545	4042014	0.24	cps
Scandium	45-2	183623	183087	184689	183799	0.44	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	37	31	41	36	12.80	cps
Selenium	82-1	12	83	26	41	92.37	cps
Silicon	28-1	581392	580229	583908	581843	0.32	cps
Silver	109-1	33	8	17	19	65.47	cps
Silver	107-1	25	42	33	33	25.01	cps
Sodium	23-2	11822	12038	11430	11763	2.62	cps
Strontium	86-1	592	442	517	517	14.52	cps
Strontium	88-1	958	692	725	792	18.35	cps
Sulfur	34-1	231893	233221	235025	233380	0.67	cps
Terbium	159-2	3779159	3781703	3826762	3795875	0.71	cps
Terbium	159-1	7177733	7100654	7167359	7148582	0.59	cps
Thallium	203-1	133	117	25	92	63.64	cps
Thallium	205-1	217	208	317	247	24.38	cps
Tin	118-1	1267369	1320848	1217940	1268719	4.06	cps
Titanium	47-1	125	100	108	111	11.46	cps
Uranium	238-1	67	33	25	42	52.92	cps
Vanadium	51-2	3	23	7	11	96.43	cps
Yttrium	89-2	938015	955455	949037	947503	0.93	cps
Yttrium	89-1	6452378	6366740	6398902	6406007	0.68	cps
Zinc	66-2	1753	1497	1300	1517	14.99	cps
Zirconium	90-1	425	325	308	353	17.89	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:47:05	DataFile Name :	434CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	42	33	44	28.65	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB92 Instrumnet Name : P7
 Client Sample ID : CCB92 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:50:39 DataFile Name : 435CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	75	92	67	45.07	cps
Antimony	121-1	33	25	67	42	52.92	cps
Arsenic	75-2	7	6	6	6	17.29	cps
Barium	135-1	8	0	8	6	86.60	cps
Barium	137-1	8	17	33	19	65.47	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	3714190	3663872	3658629	3678897	0.83	cps
Bismuth	209-2	2546809	2568819	2594126	2569918	0.92	cps
Boron	10-1	192	125	142	153	22.71	cps
Boron	11-1	850	858	900	870	3.08	cps
Cadmium	106-1	1300	1375	1258	1311	4.51	cps
Cadmium	108-1	0	8	13	7	91.66	cps
Cadmium	111-1	910	957	872	913	4.64	cps
Calcium	43-1	58	92	33	61	47.89	cps
Calcium	44-1	8578	8836	8519	8645	1.95	cps
Chromium	52-2	983	990	1080	1018	5.30	cps
Cobalt	59-2	73	53	40	56	30.20	cps
Copper	63-2	4281	4191	4057	4176	2.69	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	17	17	17	17	0.00	cps
Erbium	164-2	13	17	13	14	13.35	cps
Gadolinium	160-2	27	20	10	19	44.42	cps
Gadolinium	160-1	42	17	50	36	48.03	cps
Holmium	165-2	3767585	3797641	3825579	3796935	0.76	cps
Holmium	165-1	6887901	6859445	6876062	6874470	0.21	cps
Indium	115-1	5460828	5557738	5498782	5505783	0.89	cps
Indium	115-2	1087481	1103863	1118596	1103313	1.41	cps
Iron	56-2	2267	2645	2795	2569	10.59	cps
Iron	57-2	61	61	50	57	11.17	cps
Lead	206-1	1661	1650	1439	1583	7.91	cps
Lead	207-1	1522	1417	1250	1396	9.83	cps
Lead	208-1	6812	6395	5595	6267	9.87	cps
Lithium	6-1	712222	714931	714218	713790	0.20	cps
Magnesium	24-2	58	125	33	72	65.61	cps
Manganese	55-2	517	437	430	461	10.46	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:50:39	DataFile Name :	435CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	175	125	164	21.17	cps
Molybdenum	95-1	8	17	0	8	100.02	cps
Molybdenum	96-1	58	50	67	58	14.29	cps
Molybdenum	97-1	25	8	8	14	69.31	cps
Molybdenum	98-1	58	33	42	44	28.65	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	57	33	43	27.74	cps
Phosphorus	31-2	117	125	75	106	25.38	cps
Potassium	39-2	11730	12547	12514	12264	3.77	cps
Rhodium	103-2	2685092	2737490	2722480	2715021	0.99	cps
Rhodium	103-1	4880850	4891681	4957985	4910172	0.85	cps
Scandium	45-1	4012295	4035628	4052340	4033421	0.50	cps
Scandium	45-2	181968	183957	184077	183334	0.65	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	39	46	44	9.76	cps
Selenium	82-1	18	26	-5	13	126.51	cps
Silicon	28-1	578755	578571	578039	578455	0.06	cps
Silver	109-1	0	17	25	14	91.65	cps
Silver	107-1	42	50	33	42	19.99	cps
Sodium	23-2	7886	8403	8411	8233	3.65	cps
Strontium	86-1	483	342	450	425	17.43	cps
Strontium	88-1	67	100	117	94	26.96	cps
Sulfur	34-1	235433	234534	235710	235225	0.26	cps
Terbium	159-1	7194262	7201185	7239667	7211704	0.34	cps
Terbium	159-2	3759070	3786770	3790920	3778920	0.46	cps
Thallium	203-1	100	50	33	61	56.78	cps
Thallium	205-1	167	167	133	156	12.37	cps
Tin	118-1	13508	12882	13032	13141	2.49	cps
Titanium	47-1	67	75	108	83	26.46	cps
Uranium	238-1	25	25	17	22	21.64	cps
Vanadium	51-2	3	0	0	1	173.21	cps
Yttrium	89-2	938453	945904	958060	947472	1.04	cps
Yttrium	89-1	6412595	6443942	6511526	6456021	0.78	cps
Zinc	66-2	260	240	267	256	5.43	cps
Zirconium	90-1	283	267	200	250	17.64	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:50:39	DataFile Name :	435CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	92	108	83	36.06	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-12 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000307.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:54:13 DataFile Name : 436SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2617	2692	2825	2711	3.89	cps
Antimony	121-1	1608	1550	1317	1492	10.35	cps
Arsenic	75-2	178	180	152	170	9.15	cps
Barium	135-1	31152	30534	31428	31038	1.47	cps
Barium	137-1	54884	54233	55662	54926	1.30	cps
Beryllium	9-1	17	50	28	31	53.90	cps
Bismuth	209-2	2650526	2672824	2693734	2672361	0.81	cps
Bismuth	209-1	3845411	3829131	3979421	3884654	2.12	cps
Boron	10-1	825	817	792	811	2.14	cps
Boron	11-1	3951	3851	3951	3917	1.47	cps
Cadmium	106-1	1283	1567	1400	1417	10.05	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	919	1105	1034	1019	9.20	cps
Calcium	43-1	149364	148117	147336	148272	0.69	cps
Calcium	44-1	2356068	2351210	2333440	2346906	0.51	cps
Chromium	52-2	1157	1280	1253	1230	5.28	cps
Cobalt	59-2	487	403	513	468	12.27	cps
Copper	63-2	6037753	5979646	5954500	5990633	0.71	cps
Dysprosium	156-2	63	47	67	59	18.19	cps
Dysprosium	156-1	133	158	75	122	34.99	cps
Erbium	164-1	133	150	183	156	16.37	cps
Erbium	164-2	77	67	83	76	11.10	cps
Gadolinium	160-2	103	93	100	99	5.15	cps
Gadolinium	160-1	83	133	183	133	37.50	cps
Holmium	165-2	3939077	3954845	4007680	3967201	0.91	cps
Holmium	165-1	7249489	7301285	7139812	7230195	1.14	cps
Indium	115-2	1142757	1146893	1165122	1151591	1.03	cps
Indium	115-1	5801597	5810892	5747197	5786562	0.59	cps
Iron	56-2	799350	810606	805099	805019	0.70	cps
Iron	57-2	19569	19497	20576	19881	3.03	cps
Lead	206-1	583976	586282	579838	583366	0.56	cps
Lead	207-1	496592	490969	491590	493050	0.63	cps
Lead	208-1	2274682	2267394	2259229	2267102	0.34	cps
Lithium	6-1	760950	757197	759616	759254	0.25	cps
Magnesium	24-2	225513	229100	227756	227456	0.80	cps
Manganese	55-2	106163	107210	107727	107033	0.74	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-12	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000307.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:54:13	DataFile Name :	436SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	450	408	422	5.70	cps
Molybdenum	95-1	92	100	158	117	31.14	cps
Molybdenum	96-1	250	183	317	250	26.67	cps
Molybdenum	97-1	42	108	133	94	50.17	cps
Molybdenum	98-1	308	225	283	272	15.71	cps
Neodymium	150-1	147	93	127	122	22.04	cps
Neodymium	150-2	80	57	33	57	41.18	cps
Nickel	60-2	25155	25813	26117	25695	1.91	cps
Phosphorus	31-2	2617	2692	2992	2767	7.17	cps
Potassium	39-2	105515	108805	107958	107426	1.59	cps
Rhodium	103-2	2802029	2826568	2829158	2819252	0.53	cps
Rhodium	103-1	5249200	5168581	5172848	5196876	0.87	cps
Scandium	45-1	4288318	4268846	4233418	4263527	0.65	cps
Scandium	45-2	191926	190487	192742	191719	0.60	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	43	33	50	42	19.90	cps
Selenium	82-1	-3	50	53	33	94.81	cps
Silicon	28-1	4525567	4570636	4508506	4534903	0.71	cps
Silver	107-1	1925	2150	2250	2109	7.90	cps
Silver	109-1	1767	1759	1600	1709	5.50	cps
Sodium	23-2	2970215	2974106	2999325	2981215	0.53	cps
Strontium	86-1	47914	48616	48893	48475	1.04	cps
Strontium	88-1	411530	406925	405229	407895	0.80	cps
Sulfur	34-1	283921	282037	277044	281001	1.26	cps
Terbium	159-1	7553317	7589725	7665867	7602969	0.76	cps
Terbium	159-2	3938142	3964738	3981211	3961364	0.55	cps
Thallium	203-1	83	75	58	72	17.62	cps
Thallium	205-1	158	183	158	167	8.66	cps
Tin	118-1	31210	30426	30467	30701	1.44	cps
Titanium	47-1	1467	1183	1550	1400	13.73	cps
Uranium	238-1	683	692	825	733	10.84	cps
Vanadium	51-2	417	467	450	444	5.73	cps
Yttrium	89-2	987350	978527	993583	986487	0.77	cps
Yttrium	89-1	6790261	6825879	6815018	6810386	0.27	cps
Zinc	66-2	66246	67462	67739	67149	1.18	cps
Zirconium	90-1	1000	1067	1142	1070	6.65	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-12	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000307.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:54:13	DataFile Name :	436SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	200	192	194	2.47	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-13 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000307.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 15:57:46 DataFile Name : 437SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1100	1192	1183	1158	4.38	cps
Antimony	121-1	1425	1383	1558	1456	6.28	cps
Arsenic	75-2	85	70	83	80	10.14	cps
Barium	135-1	30334	30969	31562	30955	1.98	cps
Barium	137-1	53161	54825	55093	54360	1.93	cps
Beryllium	9-1	11	0	28	13	107.86	cps
Bismuth	209-1	4032428	3854414	3856591	3914478	2.61	cps
Bismuth	209-2	2696668	2715467	2729834	2713990	0.61	cps
Boron	10-1	783	750	808	781	3.75	cps
Boron	11-1	3484	3842	4217	3848	9.53	cps
Cadmium	106-1	1592	1542	1450	1528	4.70	cps
Cadmium	108-1	17	17	17	17	0.00	cps
Cadmium	111-1	1173	1163	1087	1141	4.16	cps
Calcium	43-1	159772	160032	160352	160052	0.18	cps
Calcium	44-1	2543647	2522609	2498572	2521609	0.89	cps
Chromium	52-2	943	1077	923	981	8.50	cps
Cobalt	59-2	627	623	660	637	3.18	cps
Copper	63-2	2000740	2014747	2043981	2019823	1.09	cps
Dysprosium	156-2	13	17	7	12	41.65	cps
Dysprosium	156-1	33	42	42	39	12.38	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	33	23	27	28	18.33	cps
Gadolinium	160-2	30	23	23	26	15.07	cps
Gadolinium	160-1	33	42	50	42	20.00	cps
Holmium	165-2	3995142	4033915	4055719	4028259	0.76	cps
Holmium	165-1	7361220	7408700	7342488	7370803	0.46	cps
Indium	115-1	5854846	5857078	5851016	5854313	0.05	cps
Indium	115-2	1160343	1169749	1171794	1167295	0.52	cps
Iron	56-2	180091	180704	187471	182755	2.24	cps
Iron	57-2	4501	4345	4567	4471	2.55	cps
Lead	206-1	168109	165898	166910	166972	0.66	cps
Lead	207-1	139986	135956	137499	137814	1.48	cps
Lead	208-1	648319	636204	640563	641695	0.96	cps
Lithium	6-1	773708	766445	760150	766768	0.88	cps
Magnesium	24-2	232926	229582	236989	233166	1.59	cps
Manganese	55-2	24698	24848	25068	24871	0.75	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-13	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000307.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:57:46	DataFile Name :	437SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	258	358	319	16.77	cps
Molybdenum	95-1	183	125	142	150	20.03	cps
Molybdenum	96-1	167	167	200	178	10.83	cps
Molybdenum	97-1	100	83	108	97	13.09	cps
Molybdenum	98-1	225	317	183	242	28.23	cps
Neodymium	150-1	13	13	40	22	69.30	cps
Neodymium	150-2	17	10	13	13	25.01	cps
Nickel	60-2	150813	151428	152587	151609	0.59	cps
Phosphorus	31-2	2175	2375	2225	2259	4.61	cps
Potassium	39-2	111586	110794	113298	111893	1.14	cps
Rhodium	103-2	2823918	2872903	2873791	2856871	1.00	cps
Rhodium	103-1	5225949	5214704	5190980	5210544	0.34	cps
Scandium	45-1	4352287	4330595	4296550	4326477	0.65	cps
Scandium	45-2	196308	195221	195019	195516	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	43	54	49	12.05	cps
Selenium	82-1	-13	13	-58	-19	-187.60	cps
Silicon	28-1	4738000	4712365	4698371	4716245	0.43	cps
Silver	109-1	533	517	567	539	4.72	cps
Silver	107-1	667	517	550	578	13.63	cps
Sodium	23-2	3070539	3070280	3088064	3076295	0.33	cps
Strontium	86-1	55198	53250	53007	53818	2.23	cps
Strontium	88-1	452994	449868	447219	450027	0.64	cps
Sulfur	34-1	284509	281137	279685	281777	0.88	cps
Terbium	159-1	7755156	7656899	7619869	7677308	0.91	cps
Terbium	159-2	3986645	4033829	4049121	4023198	0.81	cps
Thallium	203-1	67	83	83	78	12.37	cps
Thallium	205-1	217	225	158	200	18.16	cps
Tin	118-1	4551	4601	4885	4679	3.85	cps
Titanium	47-1	600	450	542	531	14.25	cps
Uranium	238-1	192	167	183	181	7.05	cps
Vanadium	51-2	103	153	130	129	19.41	cps
Yttrium	89-2	993722	1001497	1005214	1000144	0.59	cps
Yttrium	89-1	6820336	6858779	6859614	6846243	0.33	cps
Zinc	66-2	114474	114851	117286	115537	1.32	cps
Zirconium	90-1	492	567	467	508	10.24	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-13	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000307.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 15:57:46	DataFile Name :	437SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	108	100	83	43.59	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-14 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000307.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:01:20 DataFile Name : 438SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6718	6468	6819	6669	2.71	cps
Antimony	121-1	2475	2600	2175	2417	9.04	cps
Arsenic	75-2	254	230	313	265	16.16	cps
Barium	135-1	47332	47934	48369	47878	1.09	cps
Barium	137-1	83241	82721	82494	82819	0.46	cps
Beryllium	9-1	67	56	28	50	40.06	cps
Bismuth	209-2	2675519	2714852	2726786	2705719	0.99	cps
Bismuth	209-1	3909279	3970821	3847604	3909234	1.58	cps
Boron	10-1	800	717	733	750	5.88	cps
Boron	11-1	4126	4034	4409	4190	4.67	cps
Cadmium	106-1	1517	1342	1342	1400	7.22	cps
Cadmium	108-1	46	8	17	24	83.40	cps
Cadmium	111-1	1151	1046	1057	1084	5.30	cps
Calcium	43-1	168853	166140	165549	166847	1.06	cps
Calcium	44-1	2662247	2649522	2641334	2651035	0.40	cps
Chromium	52-2	2020	2060	2067	2049	1.23	cps
Cobalt	59-2	857	940	977	924	6.65	cps
Copper	63-2	17428799	17492436	17440826	17454020	0.19	cps
Dysprosium	156-1	275	292	375	314	17.07	cps
Dysprosium	156-2	187	163	190	180	8.07	cps
Erbium	164-2	203	150	173	176	15.23	cps
Erbium	164-1	350	375	400	375	6.67	cps
Gadolinium	160-1	308	392	458	386	19.46	cps
Gadolinium	160-2	263	270	300	278	7.03	cps
Holmium	165-1	7292392	7253473	7287807	7277891	0.29	cps
Holmium	165-2	3967445	4071820	4057143	4032136	1.40	cps
Indium	115-2	1142319	1174135	1165132	1160528	1.41	cps
Indium	115-1	5779476	5830945	5808603	5806342	0.44	cps
Iron	56-2	2690798	2735039	2749337	2725058	1.12	cps
Iron	57-2	68331	69090	68979	68800	0.60	cps
Lead	206-1	1329647	1313728	1303341	1315572	1.01	cps
Lead	207-1	1108284	1096707	1084273	1096421	1.10	cps
Lead	208-1	5085409	5037919	4996099	5039809	0.89	cps
Lithium	6-1	761375	759478	757730	759528	0.24	cps
Magnesium	24-2	240364	242090	242589	241681	0.48	cps
Manganese	55-2	222911	229491	226713	226372	1.46	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-14	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000307.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:01:20	DataFile Name :	438SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	642	725	694	6.61	cps
Molybdenum	95-1	183	242	233	219	14.38	cps
Molybdenum	96-1	408	242	383	344	26.09	cps
Molybdenum	97-1	83	125	158	122	30.74	cps
Molybdenum	98-1	442	333	292	356	21.78	cps
Neodymium	150-2	150	113	140	134	14.10	cps
Neodymium	150-1	320	353	360	344	6.22	cps
Nickel	60-2	49881	50918	50681	50493	1.08	cps
Phosphorus	31-2	5218	5568	5793	5526	5.25	cps
Potassium	39-2	116455	116546	117773	116925	0.63	cps
Rhodium	103-2	2816102	2863695	2888424	2856073	1.29	cps
Rhodium	103-1	5173704	5181476	5149125	5168101	0.33	cps
Scandium	45-1	4293470	4300329	4291318	4295039	0.11	cps
Scandium	45-2	194167	194343	195125	194545	0.26	cps
Selenium	82-1	-8	69	-56	2	4042.48	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	41	33	50	41	20.20	cps
Silicon	28-1	5162892	5148857	5119769	5143840	0.43	cps
Silver	107-1	3809	4663	3651	4041	13.48	cps
Silver	109-1	3367	3801	3401	3523	6.85	cps
Sodium	23-2	3084946	3119635	3154607	3119729	1.12	cps
Strontium	86-1	54755	53559	55031	54448	1.44	cps
Strontium	88-1	462022	457049	458640	459237	0.55	cps
Sulfur	34-1	285376	281646	284186	283736	0.67	cps
Terbium	159-2	3972148	4035697	4046466	4018104	1.00	cps
Terbium	159-1	7630112	7617280	7677961	7641784	0.42	cps
Thallium	203-1	92	133	150	125	24.04	cps
Thallium	205-1	258	175	242	225	19.60	cps
Tin	118-1	33803	30144	37107	33685	10.34	cps
Titanium	47-1	2775	2742	2975	2831	4.46	cps
Uranium	238-1	1984	2067	2092	2047	2.77	cps
Vanadium	51-2	760	780	753	764	1.82	cps
Yttrium	89-1	6821571	6865738	6779384	6822231	0.63	cps
Yttrium	89-2	990868	1008333	1006036	1001746	0.95	cps
Zinc	66-2	221801	228381	228350	226177	1.68	cps
Zirconium	90-1	1734	1742	1592	1689	4.99	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-14	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000307.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:01:20	DataFile Name :	438SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	333	400	344	14.78	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-19 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000309.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:04:53 DataFile Name : 439SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	44994	46799	50148	47314	5.53	cps
Antimony	121-1	4759	4868	4518	4715	3.80	cps
Arsenic	75-2	733	676	707	706	4.07	cps
Barium	135-1	83861	82939	83007	83269	0.62	cps
Barium	137-1	144368	144571	146374	145104	0.76	cps
Beryllium	9-1	139	144	200	161	20.98	cps
Bismuth	209-1	3838594	3858989	4000613	3899399	2.26	cps
Bismuth	209-2	2656461	2743180	2726742	2708794	1.70	cps
Boron	10-1	1000	925	883	936	6.32	cps
Boron	11-1	4267	4651	4751	4556	5.60	cps
Cadmium	106-1	2009	1975	1950	1978	1.48	cps
Cadmium	108-1	321	283	333	313	8.33	cps
Cadmium	111-1	2069	2009	1874	1984	5.05	cps
Calcium	43-1	157354	156908	154574	156278	0.96	cps
Calcium	44-1	2454323	2453314	2450470	2452702	0.08	cps
Chromium	52-2	4334	4374	4481	4396	1.73	cps
Cobalt	59-2	7695	7629	7902	7742	1.84	cps
Copper	63-2	63620897	63899291	64063849	63861346	0.35	cps
Dysprosium	156-2	1247	1217	1157	1207	3.80	cps
Dysprosium	156-1	2000	2084	1784	1956	7.92	cps
Erbium	164-1	1742	2017	2025	1928	8.36	cps
Erbium	164-2	1077	1060	1167	1101	5.21	cps
Gadolinium	160-2	1430	1463	1480	1458	1.75	cps
Gadolinium	160-1	1975	1934	2084	1997	3.88	cps
Holmium	165-2	3985116	4066455	4071253	4040941	1.20	cps
Holmium	165-1	7234634	7375929	7255489	7288684	1.05	cps
Indium	115-1	5848319	5779001	5801177	5809499	0.61	cps
Indium	115-2	1155204	1166750	1174582	1165512	0.84	cps
Iron	56-2	7539761	7533192	7539492	7537482	0.05	cps
Iron	57-2	190966	194965	197134	194355	1.61	cps
Lead	206-1	4967846	4996598	4941808	4968751	0.55	cps
Lead	207-1	3587218	3616617	3575559	3593131	0.59	cps
Lead	208-1	18738741	18708236	18593356	18680111	0.41	cps
Lithium	6-1	758189	762938	764020	761716	0.41	cps
Magnesium	24-2	254468	256791	260332	257197	1.15	cps
Manganese	55-2	1243120	1261987	1277136	1260748	1.35	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-19 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000309.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:04:53 DataFile Name : 439SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2275	2434	2250	2320	4.29	cps
Molybdenum	95-1	275	283	175	244	24.66	cps
Molybdenum	96-1	717	533	658	636	14.72	cps
Molybdenum	97-1	150	83	183	139	36.66	cps
Molybdenum	98-1	558	533	575	556	3.77	cps
Neodymium	150-1	2007	2114	2147	2089	3.50	cps
Neodymium	150-2	1003	947	1003	984	3.32	cps
Nickel	60-2	2133879	2179382	2193706	2168989	1.44	cps
Phosphorus	31-2	13974	13590	13548	13704	1.71	cps
Potassium	39-2	121561	124167	124963	123564	1.44	cps
Rhodium	103-2	2823996	2881174	2889426	2864865	1.24	cps
Rhodium	103-1	5245193	5177190	5141576	5187986	1.01	cps
Scandium	45-1	4354143	4275567	4344279	4324663	0.99	cps
Scandium	45-2	193714	194073	197649	195145	1.11	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	52	48	59	53	10.66	cps
Selenium	82-1	59	20	61	47	48.95	cps
Silicon	28-1	6406003	6448318	6414951	6423091	0.35	cps
Silver	109-1	6885	7327	6844	7019	3.82	cps
Silver	107-1	7294	7202	6919	7138	2.74	cps
Sodium	23-2	3184217	3216149	3225671	3208679	0.68	cps
Strontium	86-1	50782	49988	50423	50397	0.79	cps
Strontium	88-1	434574	430609	431777	432320	0.47	cps
Sulfur	34-1	286654	288186	284712	286517	0.61	cps
Terbium	159-1	7669755	7770224	7645803	7695261	0.86	cps
Terbium	159-2	3973055	4047663	4042691	4021136	1.04	cps
Thallium	203-1	267	242	192	233	16.37	cps
Thallium	205-1	550	367	508	475	20.23	cps
Tin	118-1	8720	8628	8445	8598	1.63	cps
Titanium	47-1	13382	15909	13256	14182	10.55	cps
Uranium	238-1	8020	7394	7211	7541	5.62	cps
Vanadium	51-2	2800	2770	2887	2819	2.15	cps
Yttrium	89-2	995364	1006940	1022321	1008208	1.34	cps
Yttrium	89-1	6946096	6839135	6813677	6866303	1.02	cps
Zinc	66-2	3176443	3221864	3240752	3213020	1.03	cps
Zirconium	90-1	5093	5426	5818	5446	6.67	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-19	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000309.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:04:53	DataFile Name :	439SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1317	1400	1317	1345	3.58	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-20 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000309.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:08:24 DataFile Name : 440SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	483	500	517	8.54	cps
Antimony	121-1	642	450	658	583	19.85	cps
Arsenic	75-2	81	50	63	65	24.41	cps
Barium	135-1	26317	24639	25424	25460	3.30	cps
Barium	137-1	44104	44372	42934	43803	1.75	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-2	2664981	2657985	2718710	2680559	1.24	cps
Bismuth	209-1	4033755	3835553	3996770	3955359	2.66	cps
Boron	10-1	700	592	825	706	16.55	cps
Boron	11-1	3742	3859	3759	3787	1.67	cps
Cadmium	111-1	1001	1107	1077	1062	5.14	cps
Cadmium	106-1	1383	1533	1492	1470	5.27	cps
Cadmium	108-1	13	29	54	32	65.65	cps
Calcium	43-1	154180	153186	153320	153562	0.35	cps
Calcium	44-1	2437532	2408940	2402707	2416393	0.77	cps
Chromium	52-2	737	790	757	761	3.54	cps
Cobalt	59-2	303	353	380	346	11.26	cps
Copper	63-2	995968	1009167	1018233	1007789	1.11	cps
Dysprosium	156-2	17	7	7	10	57.72	cps
Dysprosium	156-1	33	25	8	22	57.29	cps
Erbium	164-1	67	25	33	42	52.92	cps
Erbium	164-2	20	17	30	22	31.22	cps
Gadolinium	160-2	20	7	37	21	71.19	cps
Gadolinium	160-1	25	83	67	58	51.51	cps
Holmium	165-1	7406508	7332918	7325025	7354817	0.61	cps
Holmium	165-2	3982978	3988230	4068754	4013320	1.20	cps
Indium	115-2	1148277	1156513	1175154	1159981	1.19	cps
Indium	115-1	5870864	5870707	5781541	5841037	0.88	cps
Iron	56-2	70111	70028	70597	70245	0.44	cps
Iron	57-2	1639	1550	1678	1622	4.04	cps
Lead	206-1	37426	37174	36512	37037	1.27	cps
Lead	207-1	31198	30436	30179	30604	1.73	cps
Lead	208-1	144110	142928	139888	142309	1.53	cps
Lithium	6-1	765235	756058	756069	759120	0.70	cps
Magnesium	24-2	244159	244371	243915	244148	0.09	cps
Manganese	55-2	22798	23259	22935	22997	1.03	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-20	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000309.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:08:24	DataFile Name :	440SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	258	275	247	14.03	cps
Molybdenum	95-1	125	125	217	156	34.02	cps
Molybdenum	96-1	225	283	258	256	11.45	cps
Molybdenum	97-1	92	83	133	103	26.06	cps
Molybdenum	98-1	217	200	217	211	4.56	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	13	17	20	17	20.01	cps
Nickel	60-2	70914	72619	71701	71744	1.19	cps
Phosphorus	31-2	833	783	825	814	3.29	cps
Potassium	39-2	110593	112062	113248	111968	1.19	cps
Rhodium	103-2	2825261	2829149	2875583	2843331	0.98	cps
Rhodium	103-1	5222937	5173255	5232697	5209630	0.61	cps
Scandium	45-1	4362805	4307860	4332820	4334495	0.63	cps
Scandium	45-2	193543	191942	195470	193652	0.91	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	39	61	31	44	35.18	cps
Selenium	82-1	56	13	-2	22	136.50	cps
Silicon	28-1	4612047	4629796	4581731	4607858	0.53	cps
Silver	109-1	325	317	283	308	7.15	cps
Silver	107-1	325	325	350	333	4.33	cps
Sodium	23-2	3017452	3050141	3043927	3037173	0.57	cps
Strontium	86-1	50013	47195	48541	48583	2.90	cps
Strontium	88-1	414455	411586	411902	412648	0.38	cps
Sulfur	34-1	280104	282396	283158	281886	0.56	cps
Terbium	159-2	3977954	3958984	4039123	3992020	1.05	cps
Terbium	159-1	7674765	7753919	7633877	7687520	0.79	cps
Thallium	203-1	108	92	92	97	9.90	cps
Thallium	205-1	200	267	250	239	14.52	cps
Tin	118-1	3709	3151	3659	3506	8.82	cps
Titanium	47-1	475	333	317	375	23.21	cps
Uranium	238-1	108	108	108	108	0.00	cps
Vanadium	51-2	83	50	83	72	26.65	cps
Yttrium	89-2	985852	994208	1003432	994497	0.88	cps
Yttrium	89-1	6872464	6855939	6843135	6857179	0.21	cps
Zinc	66-2	267991	272670	274619	271760	1.25	cps
Zirconium	90-1	542	483	558	528	7.46	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-20	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000309.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:08:24	DataFile Name :	440SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	158	139	15.10	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-25 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000349.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:11:58 DataFile Name : 441SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1600	1667	1825	1697	6.81	cps
Antimony	121-1	7352	9242	7336	7976	13.74	cps
Arsenic	75-2	317	320	363	333	7.72	cps
Barium	135-1	26869	26551	26058	26493	1.54	cps
Barium	137-1	46889	45476	46119	46161	1.53	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	4065901	4003989	3811692	3960527	3.35	cps
Bismuth	209-2	2694973	2731920	2729161	2718684	0.76	cps
Boron	10-1	650	642	708	667	5.45	cps
Boron	11-1	4142	3884	3909	3978	3.58	cps
Cadmium	106-1	1517	1467	1700	1561	7.87	cps
Cadmium	108-1	229	242	242	238	3.04	cps
Cadmium	111-1	1656	1541	1750	1649	6.35	cps
Calcium	43-1	161397	162559	161034	161664	0.49	cps
Calcium	44-1	2608462	2566922	2573204	2582863	0.87	cps
Chromium	52-2	1313	1327	1297	1312	1.15	cps
Cobalt	59-2	407	470	453	443	7.41	cps
Copper	63-2	33387454	33216134	33110290	33237959	0.42	cps
Dysprosium	156-2	17	17	20	18	10.81	cps
Dysprosium	156-1	25	33	25	28	17.31	cps
Erbium	164-1	50	117	42	69	59.19	cps
Erbium	164-2	50	63	43	52	19.50	cps
Gadolinium	160-2	37	20	37	31	30.93	cps
Gadolinium	160-1	92	108	67	89	23.59	cps
Holmium	165-2	3996562	4088615	4088296	4057824	1.31	cps
Holmium	165-1	7421609	7400107	7259720	7360479	1.19	cps
Indium	115-1	5881524	5916971	5815535	5871343	0.88	cps
Indium	115-2	1156977	1179825	1182562	1173121	1.20	cps
Iron	56-2	701306	705720	706709	704578	0.41	cps
Iron	57-2	17127	17884	18217	17743	3.15	cps
Lead	206-1	2844647	2792070	2810749	2815822	0.95	cps
Lead	207-1	2357508	2290900	2311786	2320065	1.47	cps
Lead	208-1	11677825	11490945	11495946	11554905	0.92	cps
Lithium	6-1	750453	757752	760853	756353	0.71	cps
Magnesium	24-2	235794	237908	236042	236581	0.49	cps
Manganese	55-2	17607	17911	18098	17872	1.39	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-25 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000349.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:11:58 DataFile Name : 441SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	308	342	347	12.08	cps
Molybdenum	95-1	217	175	275	222	22.60	cps
Molybdenum	96-1	267	250	283	267	6.25	cps
Molybdenum	97-1	175	117	100	131	30.17	cps
Molybdenum	98-1	308	333	283	308	8.11	cps
Neodymium	150-1	13	20	47	27	66.16	cps
Neodymium	150-2	17	33	27	26	32.81	cps
Nickel	60-2	15358	15035	15672	15355	2.08	cps
Phosphorus	31-2	2275	2084	2234	2197	4.59	cps
Potassium	39-2	109880	112155	110165	110733	1.12	cps
Rhodium	103-2	2863218	2876009	2891323	2876850	0.49	cps
Rhodium	103-1	5284173	5192141	5193396	5223236	1.01	cps
Scandium	45-1	4419769	4311904	4305877	4345850	1.47	cps
Scandium	45-2	194519	198158	196166	196281	0.93	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	33	37	59	43	32.45	cps
Selenium	82-1	-20	9	110	33	206.97	cps
Silicon	28-1	5497506	5560824	5545050	5534460	0.60	cps
Silver	107-1	4051	4267	4309	4209	3.30	cps
Silver	109-1	4151	4334	3951	4145	4.63	cps
Sodium	23-2	3077116	3088160	3077967	3081081	0.20	cps
Strontium	86-1	51878	52212	52321	52137	0.44	cps
Strontium	88-1	448871	447630	447475	447992	0.17	cps
Sulfur	34-1	283862	283141	281258	282754	0.48	cps
Terbium	159-2	3993880	4074698	4113098	4060559	1.50	cps
Terbium	159-1	7799678	7832358	7695320	7775785	0.92	cps
Thallium	203-1	50	83	117	83	40.00	cps
Thallium	205-1	175	142	142	153	12.60	cps
Tin	118-1	105886	103985	107324	105732	1.58	cps
Titanium	47-1	608	567	642	606	6.21	cps
Uranium	238-1	367	608	417	464	27.50	cps
Vanadium	51-2	403	443	550	466	16.28	cps
Yttrium	89-2	1005342	1010924	1009679	1008648	0.29	cps
Yttrium	89-1	6939046	6962892	6864232	6922057	0.74	cps
Zinc	66-2	2400727	2443934	2444995	2429886	1.04	cps
Zirconium	90-1	617	575	1353	848	51.60	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-25	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000349.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:11:58	DataFile Name :	441SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	117	150	20.03	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-29 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000359.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:15:30 DataFile Name : 442SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	208	208	228	14.79	cps
Antimony	121-1	575	667	592	611	7.99	cps
Arsenic	75-2	85	72	67	75	12.72	cps
Barium	135-1	24823	24956	25040	24940	0.44	cps
Barium	137-1	43143	42842	43177	43054	0.43	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	4054980	3853293	3847792	3918688	3.01	cps
Bismuth	209-2	2679895	2712311	2729019	2707075	0.92	cps
Boron	10-1	675	775	767	739	7.51	cps
Boron	11-1	3651	3967	3917	3845	4.43	cps
Cadmium	106-1	1383	1317	1500	1400	6.63	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	993	941	1106	1013	8.30	cps
Calcium	43-1	162011	159586	159451	160350	0.90	cps
Calcium	44-1	2559375	2534233	2527473	2540360	0.66	cps
Chromium	52-2	740	717	733	730	1.65	cps
Cobalt	59-2	83	123	137	114	24.25	cps
Copper	63-2	989366	1001753	1002983	998034	0.75	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	25	33	25	28	17.31	cps
Erbium	164-2	10	10	7	9	21.63	cps
Gadolinium	160-2	17	17	23	19	20.36	cps
Gadolinium	160-1	42	58	33	44	28.65	cps
Holmium	165-2	4007759	4057016	4106573	4057116	1.22	cps
Holmium	165-1	7476051	7459119	7373467	7436212	0.74	cps
Indium	115-1	5913284	5877798	5874923	5888668	0.36	cps
Indium	115-2	1172428	1171419	1180283	1174710	0.41	cps
Iron	56-2	26981	27632	26775	27129	1.65	cps
Iron	57-2	733	756	767	752	2.26	cps
Lead	206-1	6813	6719	6574	6702	1.80	cps
Lead	207-1	5218	5696	5390	5435	4.45	cps
Lead	208-1	25833	25894	25260	25662	1.36	cps
Lithium	6-1	758900	757292	761288	759160	0.26	cps
Magnesium	24-2	239042	240074	238205	239107	0.39	cps
Manganese	55-2	12572	12839	13153	12855	2.26	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-29 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000359.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:15:30 DataFile Name : 442SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	283	233	267	10.83	cps
Molybdenum	95-1	183	117	200	167	26.46	cps
Molybdenum	96-1	250	183	142	192	28.51	cps
Molybdenum	97-1	150	133	158	147	8.65	cps
Molybdenum	98-1	192	250	150	197	25.47	cps
Neodymium	150-1	13	0	33	16	107.87	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	1980	2007	2004	1997	0.73	cps
Phosphorus	31-2	1750	1759	2042	1850	8.98	cps
Potassium	39-2	113348	112390	112323	112687	0.51	cps
Rhodium	103-2	2852882	2888751	2898841	2880158	0.84	cps
Rhodium	103-1	5301806	5253411	5334880	5296699	0.77	cps
Scandium	45-1	4421742	4365952	4337577	4375090	0.98	cps
Scandium	45-2	196694	195525	197099	196439	0.42	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	33	52	41	42	22.21	cps
Selenium	82-1	-20	43	22	15	215.23	cps
Silicon	28-1	4642094	4598044	4556967	4599035	0.93	cps
Silver	109-1	1533	1600	1683	1606	4.68	cps
Silver	107-1	1517	1642	1650	1603	4.66	cps
Sodium	23-2	3104692	3107648	3108702	3107014	0.07	cps
Strontium	86-1	51200	50456	51108	50922	0.80	cps
Strontium	88-1	435193	430767	433239	433066	0.51	cps
Sulfur	34-1	282830	283279	284133	283414	0.23	cps
Terbium	159-1	7781451	7717342	7743368	7747387	0.42	cps
Terbium	159-2	3992654	4024712	4068053	4028473	0.94	cps
Thallium	203-1	75	92	67	78	16.37	cps
Thallium	205-1	150	258	142	183	35.50	cps
Tin	118-1	6493	6702	7440	6878	7.23	cps
Titanium	47-1	275	367	400	347	18.64	cps
Uranium	238-1	92	33	33	53	63.82	cps
Vanadium	51-2	113	147	130	130	12.82	cps
Yttrium	89-2	1007622	1013463	1013020	1011369	0.32	cps
Yttrium	89-1	7022726	7016482	6940884	6993364	0.65	cps
Zinc	66-2	85408	87494	87788	86897	1.49	cps
Zirconium	90-1	475	392	450	439	9.74	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-29	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000359.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:15:30	DataFile Name :	442SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	42	83	45.82	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-31	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000365.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:19:04	DataFile Name :	443SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2975	2734	2784	2831	4.51	cps
Antimony	121-1	1375	1400	1450	1408	2.71	cps
Arsenic	75-2	261	280	256	265	4.75	cps
Barium	135-1	73361	72180	73478	73006	0.98	cps
Barium	137-1	127219	124454	123000	124891	1.72	cps
Beryllium	9-1	22	22	22	22	0.00	cps
Bismuth	209-1	4622386	4564786	4573928	4587033	0.67	cps
Bismuth	209-2	2970764	3031983	3059914	3020887	1.51	cps
Boron	10-1	5743	6110	6151	6001	3.75	cps
Boron	11-1	31200	31751	33655	32202	4.00	cps
Cadmium	106-1	1775	1525	1542	1614	8.66	cps
Cadmium	108-1	208	238	233	226	6.97	cps
Cadmium	111-1	1313	1122	1120	1185	9.37	cps
Calcium	43-1	227380	228915	227058	227784	0.44	cps
Calcium	44-1	3571884	3558164	3528404	3552817	0.63	cps
Chromium	52-2	1147	1353	1257	1252	8.26	cps
Cobalt	59-2	2224	2300	2334	2286	2.47	cps
Copper	63-2	85794542	84328332	85146659	85089844	0.86	cps
Dysprosium	156-1	67	175	100	114	48.72	cps
Dysprosium	156-2	47	87	93	76	33.40	cps
Erbium	164-2	73	60	83	72	16.21	cps
Erbium	164-1	83	100	167	117	37.80	cps
Gadolinium	160-1	200	167	142	169	17.27	cps
Gadolinium	160-2	153	67	123	114	38.46	cps
Holmium	165-2	3989373	4032216	4116499	4046029	1.60	cps
Holmium	165-1	7398638	7348211	7299800	7348883	0.67	cps
Indium	115-1	5940030	5880177	5760806	5860337	1.56	cps
Indium	115-2	1160290	1177425	1184486	1174067	1.06	cps
Iron	56-2	816681	819862	831217	822586	0.93	cps
Iron	57-2	20392	20726	20609	20576	0.82	cps
Lead	206-1	169645	169351	167159	168718	0.80	cps
Lead	207-1	141710	138971	139156	139945	1.09	cps
Lead	208-1	657151	646331	643949	649144	1.08	cps
Lithium	6-1	761726	753847	753500	756358	0.62	cps
Magnesium	24-2	273562	274343	275878	274595	0.43	cps
Manganese	55-2	133405	132097	133906	133136	0.70	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-31	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000365.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:19:04	DataFile Name :	443SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	408	442	436	5.84	cps
Molybdenum	95-1	183	200	192	192	4.35	cps
Molybdenum	96-1	283	242	250	258	8.54	cps
Molybdenum	97-1	117	108	83	103	16.88	cps
Molybdenum	98-1	617	492	475	528	14.67	cps
Neodymium	150-1	167	133	127	142	15.07	cps
Neodymium	150-2	43	60	73	59	25.53	cps
Nickel	60-2	2704145	2709014	2745449	2719536	0.83	cps
Phosphorus	31-2	5518	5401	5143	5354	3.59	cps
Potassium	39-2	152266	155304	156787	154786	1.49	cps
Rhodium	103-1	5239131	5232737	5244713	5238860	0.11	cps
Rhodium	103-2	2828725	2864116	2896420	2863087	1.18	cps
Scandium	45-1	4433539	4369734	4362391	4388554	0.89	cps
Scandium	45-2	193080	198182	199652	196971	1.75	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	43	41	45	13.21	cps
Selenium	82-1	24	23	-9	12	151.87	cps
Silicon	28-1	7218560	7287663	7230554	7245593	0.51	cps
Silver	109-1	6627	7078	7020	6909	3.55	cps
Silver	107-1	8560	10237	6903	8567	19.46	cps
Sodium	23-2	3173788	3231428	3237625	3214280	1.10	cps
Strontium	86-1	73237	73681	72608	73175	0.74	cps
Strontium	88-1	617337	617018	611402	615252	0.54	cps
Sulfur	34-1	288013	284298	285663	285991	0.66	cps
Terbium	159-1	7775626	7715452	7703634	7731571	0.50	cps
Terbium	159-2	3963035	4021525	4070832	4018464	1.34	cps
Thallium	203-1	442	517	567	508	12.38	cps
Thallium	205-1	1150	1058	917	1042	11.29	cps
Tin	118-1	27478	28154	29047	28226	2.79	cps
Titanium	47-1	1742	1533	1550	1608	7.20	cps
Uranium	238-1	1008	1042	1050	1033	2.13	cps
Vanadium	51-2	1067	1060	1240	1122	9.09	cps
Yttrium	89-1	6976133	6938203	6861234	6925190	0.85	cps
Yttrium	89-2	998867	1010062	1023896	1010942	1.24	cps
Zinc	66-2	2542702	2570783	2606499	2573328	1.24	cps
Zirconium	90-1	1042	1092	1000	1045	4.40	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-31	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000365.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:19:04	DataFile Name :	443SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	225	267	247	8.48	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-32 Instrumnet Name : P7
 Client Sample ID : 1CR02703GB000316.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:22:36 DataFile Name : 444SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	267	308	286	7.33	cps
Antimony	121-1	767	767	817	783	3.69	cps
Arsenic	75-2	59	48	76	61	22.88	cps
Barium	135-1	29299	29114	28087	28834	2.26	cps
Barium	137-1	50417	48469	49481	49456	1.97	cps
Beryllium	9-1	0	28	0	9	173.21	cps
Bismuth	209-1	4212247	4146475	4176853	4178525	0.79	cps
Bismuth	209-2	2694796	2717403	2752574	2721591	1.07	cps
Boron	10-1	1125	1192	1075	1131	5.18	cps
Boron	11-1	5710	5893	6110	5904	3.39	cps
Cadmium	106-1	1400	1508	1425	1445	3.93	cps
Cadmium	108-1	38	21	46	35	36.66	cps
Cadmium	111-1	1000	1087	1024	1037	4.36	cps
Calcium	43-1	166518	166030	164852	165800	0.52	cps
Calcium	44-1	2632271	2637657	2599425	2623118	0.79	cps
Chromium	52-2	780	783	880	814	6.97	cps
Cobalt	59-2	417	380	373	390	5.98	cps
Copper	63-2	2974239	3006953	3021175	3000789	0.80	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Dysprosium	156-1	0	17	33	17	99.99	cps
Erbium	164-1	25	17	33	25	33.32	cps
Erbium	164-2	30	17	7	18	65.83	cps
Gadolinium	160-2	33	17	20	23	37.78	cps
Gadolinium	160-1	58	50	50	53	9.12	cps
Holmium	165-1	7646425	7552603	7606907	7601978	0.62	cps
Holmium	165-2	4284392	4287067	4244222	4271893	0.56	cps
Indium	115-1	6097318	6110248	6060340	6089302	0.43	cps
Indium	115-2	1176745	1186582	1205158	1189495	1.21	cps
Iron	56-2	53186	51780	53464	52810	1.71	cps
Iron	57-2	1367	1156	1411	1311	10.41	cps
Lead	206-1	18274	18563	18446	18428	0.79	cps
Lead	207-1	15320	15804	15326	15484	1.79	cps
Lead	208-1	71131	71938	71889	71653	0.63	cps
Lithium	6-1	777333	775572	779939	777615	0.28	cps
Magnesium	24-2	236439	237765	236308	236837	0.34	cps
Manganese	55-2	10981	10751	10988	10906	1.24	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-32 Instrumnet Name : P7
 Client Sample ID : 1CR02703GB000316.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:22:36 DataFile Name : 444SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	175	275	278	37.51	cps
Molybdenum	95-1	133	183	142	153	17.53	cps
Molybdenum	96-1	242	250	200	231	11.62	cps
Molybdenum	97-1	58	117	125	100	36.32	cps
Molybdenum	98-1	250	333	408	331	23.96	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Nickel	60-2	12546	12149	12626	12440	2.05	cps
Phosphorus	31-2	1300	1233	1042	1192	11.25	cps
Potassium	39-2	111970	111643	113499	112371	0.88	cps
Rhodium	103-1	5440035	5359515	5412556	5404035	0.76	cps
Rhodium	103-2	2903944	2909635	2958715	2924098	1.03	cps
Scandium	45-2	198747	199366	200133	199415	0.35	cps
Scandium	45-1	4513493	4484611	4470675	4489593	0.49	cps
Selenium	82-1	47	24	-53	6	883.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	50	41	52	25.04	cps
Silicon	28-1	4658648	4677117	4654018	4663261	0.26	cps
Silver	109-1	242	142	125	169	37.24	cps
Silver	107-1	242	350	142	244	42.63	cps
Sodium	23-2	3123174	3121509	3146849	3130510	0.45	cps
Strontium	86-1	56118	54521	54053	54897	1.97	cps
Strontium	88-1	466454	463658	454067	461393	1.41	cps
Sulfur	34-1	282853	282274	282018	282382	0.15	cps
Terbium	159-1	8018168	7950817	7879193	7949393	0.87	cps
Terbium	159-2	4205613	4259460	4285652	4250241	0.96	cps
Thallium	203-1	92	58	108	86	29.56	cps
Thallium	205-1	167	183	142	164	12.80	cps
Tin	118-1	1008	1133	983	1042	7.72	cps
Titanium	47-1	375	300	283	319	15.29	cps
Uranium	238-1	208	83	92	128	54.69	cps
Vanadium	51-2	97	67	67	77	22.59	cps
Yttrium	89-2	1023797	1020934	1044205	1029645	1.23	cps
Yttrium	89-1	7181469	7158655	7090920	7143681	0.66	cps
Zinc	66-2	267972	269754	271637	269787	0.68	cps
Zirconium	90-1	592	558	408	519	18.80	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-32	Instrumnet Name :	P7
Client Sample ID :	1CR02703GB000316.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:22:36	DataFile Name :	444SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	67	83	86	24.35	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-33 Instrumnet Name : P7
 Client Sample ID : 1CR02703GB000316.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:26:08 DataFile Name : 445SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	433	433	447	5.38	cps
Antimony	121-1	558	375	308	414	31.28	cps
Arsenic	75-2	76	72	65	71	7.97	cps
Barium	135-1	26918	26852	26860	26877	0.13	cps
Barium	137-1	47557	45718	46496	46590	1.98	cps
Beryllium	9-1	28	0	0	9	173.21	cps
Bismuth	209-1	4056871	4080171	3792178	3976407	4.02	cps
Bismuth	209-2	2651427	2703955	2751585	2702322	1.85	cps
Boron	10-1	875	800	942	872	8.13	cps
Boron	11-1	4526	4476	4459	4487	0.77	cps
Cadmium	106-1	1392	1433	1375	1400	2.15	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Cadmium	111-1	996	1051	979	1008	3.71	cps
Calcium	43-1	163772	164235	162181	163396	0.66	cps
Calcium	44-1	2581431	2562693	2568215	2570780	0.37	cps
Chromium	52-2	747	757	843	782	6.80	cps
Cobalt	59-2	223	220	213	219	2.33	cps
Copper	63-2	1094744	1099435	1109461	1101213	0.68	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	50	0	8	19	137.78	cps
Erbium	164-1	8	42	50	33	66.15	cps
Erbium	164-2	27	27	20	24	15.75	cps
Gadolinium	160-2	17	20	30	22	31.22	cps
Gadolinium	160-1	50	42	33	42	20.00	cps
Holmium	165-2	3967728	4060042	4094939	4040903	1.63	cps
Holmium	165-1	7498268	7398769	7441764	7446267	0.67	cps
Indium	115-1	5983163	5883334	5961886	5942794	0.88	cps
Indium	115-2	1167744	1178006	1188937	1178229	0.90	cps
Iron	56-2	75545	75706	77644	76298	1.53	cps
Iron	57-2	1806	2128	1884	1939	8.67	cps
Lead	206-1	12729	12679	12228	12545	2.20	cps
Lead	207-1	10771	10482	10571	10608	1.40	cps
Lead	208-1	49988	49688	48230	49302	1.91	cps
Lithium	6-1	763616	752596	749653	755288	0.97	cps
Magnesium	24-2	242074	238908	238182	239722	0.86	cps
Manganese	55-2	16640	16967	16736	16781	1.00	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-33	Instrumnet Name :	P7
Client Sample ID :	1CR02703GB000316.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:26:08	DataFile Name :	445SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	225	158	222	28.15	cps
Molybdenum	95-1	192	83	217	164	43.24	cps
Molybdenum	96-1	208	275	233	239	14.10	cps
Molybdenum	97-1	83	92	50	75	29.40	cps
Molybdenum	98-1	308	167	258	244	29.39	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	6845	7085	6868	6933	1.91	cps
Phosphorus	31-2	1875	1909	2100	1961	6.19	cps
Potassium	39-2	118587	118790	121007	119461	1.12	cps
Rhodium	103-2	2842998	2883810	2921539	2882783	1.36	cps
Rhodium	103-1	5335835	5260495	5265009	5287113	0.80	cps
Scandium	45-1	4375417	4376172	4366153	4372580	0.13	cps
Scandium	45-2	197995	196919	200981	198632	1.06	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	44	44	42	10.18	cps
Selenium	82-1	22	57	22	34	59.86	cps
Silicon	28-1	4697565	4615385	4578021	4630324	1.32	cps
Silver	109-1	333	342	267	314	13.10	cps
Silver	107-1	275	383	325	328	16.54	cps
Sodium	23-2	3129656	3109871	3154313	3131280	0.71	cps
Strontium	86-1	53132	53183	51401	52572	1.93	cps
Strontium	88-1	454764	449927	450841	451844	0.57	cps
Sulfur	34-1	281665	286207	286903	284925	1.00	cps
Terbium	159-1	7808491	7761441	7779253	7783062	0.31	cps
Terbium	159-2	4206399	4053774	4045436	4101870	2.21	cps
Thallium	203-1	75	92	50	72	29.04	cps
Thallium	205-1	225	133	258	206	31.49	cps
Tin	118-1	983	875	958	939	6.04	cps
Titanium	47-1	442	342	483	422	17.24	cps
Uranium	238-1	158	100	58	106	47.59	cps
Vanadium	51-2	107	103	153	121	23.08	cps
Yttrium	89-2	1010138	1015909	1025624	1017224	0.77	cps
Yttrium	89-1	7042400	6959654	7002526	7001526	0.59	cps
Zinc	66-2	88161	88999	89365	88841	0.69	cps
Zirconium	90-1	483	483	442	469	5.12	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-33	Instrumnet Name :	P7
Client Sample ID :	1CR02703GB000316.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:26:08	DataFile Name :	445SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	108	58	81	31.60	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:29:41	DataFile Name :	446CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	42	67	69	42.14	cps
Antimony	121-1	33	25	25	28	17.31	cps
Arsenic	75-2	6	2	4	4	50.09	cps
Barium	135-1	142	192	158	164	15.54	cps
Barium	137-1	258	283	300	281	7.48	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	3685965	3677044	3675017	3679342	0.16	cps
Bismuth	209-2	2570015	2560959	2610231	2580401	1.02	cps
Boron	10-1	175	175	217	189	12.74	cps
Boron	11-1	1075	942	917	978	8.71	cps
Cadmium	106-1	1375	1233	1417	1342	7.16	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Cadmium	111-1	963	868	992	941	6.90	cps
Calcium	43-1	233	150	167	183	24.05	cps
Calcium	44-1	9904	9862	9712	9826	1.03	cps
Chromium	52-2	970	1023	1000	998	2.68	cps
Cobalt	59-2	110	63	127	100	32.83	cps
Copper	63-2	1964	1937	1883	1928	2.11	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	10	20	13	14	35.26	cps
Gadolinium	160-2	10	17	10	12	31.50	cps
Gadolinium	160-1	42	33	58	44	28.65	cps
Holmium	165-2	3835184	3865757	3894037	3864993	0.76	cps
Holmium	165-1	7009948	6972507	6965391	6982616	0.34	cps
Indium	115-1	5591885	5598535	5594153	5594858	0.06	cps
Indium	115-2	1123930	1124688	1126561	1125060	0.12	cps
Iron	56-2	2122	2011	2184	2106	4.15	cps
Iron	57-2	67	33	33	44	43.31	cps
Lead	206-1	2115460	2103114	2114077	2110884	0.32	cps
Lead	207-1	1886660	1872519	1881609	1880263	0.38	cps
Lead	208-1	8970881	9007528	9018981	8999130	0.28	cps
Lithium	6-1	721007	718385	722700	720697	0.30	cps
Magnesium	24-2	83	58	142	94	45.27	cps
Manganese	55-2	60	70	87	72	18.66	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:29:41	DataFile Name :	446CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	92	142	144	37.54	cps
Molybdenum	95-1	50	33	33	39	24.75	cps
Molybdenum	96-1	67	125	100	97	30.10	cps
Molybdenum	97-1	33	25	42	33	25.01	cps
Molybdenum	98-1	75	108	58	81	31.60	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	43	63	37	48	29.04	cps
Phosphorus	31-2	100	150	133	128	19.93	cps
Potassium	39-2	13031	13039	12255	12775	3.52	cps
Rhodium	103-2	2755953	2778298	2764641	2766297	0.41	cps
Rhodium	103-1	5050484	5008034	5078817	5045778	0.71	cps
Scandium	45-1	4128845	4151211	4108003	4129353	0.52	cps
Scandium	45-2	188031	187520	189106	188219	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	57	61	54	18.25	cps
Selenium	82-1	-48	1	34	-4	-983.30	cps
Silicon	28-1	595073	592413	592285	593257	0.27	cps
Silver	109-1	17	17	25	19	24.73	cps
Silver	107-1	33	25	25	28	17.31	cps
Sodium	23-2	9128	9220	9111	9153	0.64	cps
Strontium	86-1	558	433	392	461	18.81	cps
Strontium	88-1	308	375	250	311	20.10	cps
Sulfur	34-1	240052	234795	241501	238783	1.48	cps
Terbium	159-1	7297374	7287170	7325360	7303302	0.27	cps
Terbium	159-2	3820852	3873713	3871242	3855269	0.77	cps
Thallium	203-1	100	50	92	81	33.25	cps
Thallium	205-1	167	275	250	231	24.60	cps
Tin	118-1	450	500	392	447	12.12	cps
Titanium	47-1	142	42	108	97	52.37	cps
Uranium	238-1	17	17	67	33	86.59	cps
Vanadium	51-2	3	3	7	4	43.40	cps
Yttrium	89-2	963393	970237	973416	969016	0.53	cps
Yttrium	89-1	6573770	6595041	6568325	6579045	0.21	cps
Zinc	66-2	330	340	303	324	5.84	cps
Zirconium	90-1	467	275	358	367	26.21	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:29:41	DataFile Name :	446CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	117	100	16.66	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB93 Instrumnet Name : P7
 Client Sample ID : CCB93 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:33:15 DataFile Name : 447CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	25	42	44	47.19	cps
Antimony	121-1	33	17	42	31	41.66	cps
Arsenic	75-2	4	6	7	6	33.38	cps
Barium	135-1	42	33	17	31	41.66	cps
Barium	137-1	17	25	17	19	24.73	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	3685912	3654444	3658268	3666208	0.47	cps
Bismuth	209-2	2544852	2563340	2579624	2562605	0.68	cps
Boron	10-1	100	100	117	106	9.12	cps
Boron	11-1	558	558	650	589	8.99	cps
Cadmium	106-1	1442	1292	1317	1350	5.95	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Cadmium	111-1	1009	904	916	943	6.10	cps
Calcium	43-1	75	50	83	69	24.98	cps
Calcium	44-1	8578	8511	8128	8406	2.89	cps
Chromium	52-2	917	917	1037	957	7.24	cps
Cobalt	59-2	63	67	57	62	8.18	cps
Copper	63-2	1417	1530	1377	1441	5.52	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	33	33	0	22	86.60	cps
Erbium	164-2	3	7	10	7	50.03	cps
Gadolinium	160-2	17	10	17	14	26.66	cps
Gadolinium	160-1	0	33	33	22	86.60	cps
Holmium	165-1	6947460	6939382	6864800	6917214	0.66	cps
Holmium	165-2	3812994	3871209	3869259	3851154	0.86	cps
Indium	115-2	1112668	1122399	1122855	1119307	0.51	cps
Indium	115-1	5522087	5553170	5588004	5554420	0.59	cps
Iron	56-2	2022	2089	2078	2063	1.73	cps
Iron	57-2	33	56	56	48	26.66	cps
Lead	206-1	1400	1372	1161	1311	9.96	cps
Lead	207-1	1250	1145	1067	1154	7.98	cps
Lead	208-1	5467	5212	4934	5204	5.13	cps
Lithium	6-1	716062	713312	711036	713470	0.35	cps
Magnesium	24-2	125	67	100	97	30.10	cps
Manganese	55-2	193	183	200	192	4.36	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:33:15	DataFile Name :	447CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	217	133	169	25.24	cps
Molybdenum	95-1	8	17	0	8	100.02	cps
Molybdenum	96-1	33	42	17	31	41.66	cps
Molybdenum	97-1	17	17	58	31	78.72	cps
Molybdenum	98-1	8	17	33	19	65.47	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Nickel	60-2	30	37	43	37	18.18	cps
Phosphorus	31-2	92	100	183	125	40.55	cps
Potassium	39-2	12806	12414	12964	12728	2.23	cps
Rhodium	103-2	2748990	2773080	2770088	2764053	0.48	cps
Rhodium	103-1	4959004	5007223	4975905	4980711	0.49	cps
Scandium	45-2	188496	189518	188195	188736	0.37	cps
Scandium	45-1	4152836	4120114	4101487	4124812	0.63	cps
Selenium	82-1	3	-6	63	20	188.08	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	61	48	52	14.26	cps
Silicon	28-1	589409	594502	593882	592598	0.47	cps
Silver	109-1	0	8	25	11	114.58	cps
Silver	107-1	17	17	50	28	69.27	cps
Sodium	23-2	9186	8653	8319	8719	5.02	cps
Strontium	86-1	542	433	358	444	20.74	cps
Strontium	88-1	92	158	125	125	26.67	cps
Sulfur	34-1	242187	242949	242178	242438	0.18	cps
Terbium	159-2	3761165	3859972	3837454	3819531	1.36	cps
Terbium	159-1	7307372	7261644	7222170	7263729	0.59	cps
Thallium	203-1	75	83	25	61	51.63	cps
Thallium	205-1	117	133	167	139	18.33	cps
Tin	118-1	650	725	758	711	7.80	cps
Titanium	47-1	83	50	58	64	27.15	cps
Uranium	238-1	58	25	42	42	40.00	cps
Vanadium	51-2	3	0	3	2	86.60	cps
Yttrium	89-2	956418	964544	961100	960687	0.42	cps
Yttrium	89-1	6599756	6540479	6591809	6577348	0.49	cps
Zinc	66-2	190	157	177	174	9.62	cps
Zirconium	90-1	333	275	417	342	20.84	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:33:15	DataFile Name :	447CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	58	42	53	18.23	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95650BL	Instrumnet Name :	P7
Client Sample ID :	PB95650BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:36:48	DataFile Name :	448CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	50	42	47	10.18	cps
Antimony	121-1	8	33	17	19	65.47	cps
Arsenic	75-2	2	4	4	3	34.64	cps
Barium	135-1	17	8	0	8	100.02	cps
Barium	137-1	8	17	0	8	100.02	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	3673609	3672039	3630013	3658554	0.68	cps
Bismuth	209-2	2534517	2578266	2615699	2576161	1.58	cps
Boron	10-1	167	92	75	111	43.95	cps
Boron	11-1	583	542	483	536	9.37	cps
Cadmium	106-1	1283	1383	1050	1239	13.81	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	895	966	735	865	13.65	cps
Calcium	43-1	75	92	125	97	26.19	cps
Calcium	44-1	8303	8136	8419	8286	1.72	cps
Chromium	52-2	990	923	1113	1009	9.56	cps
Cobalt	59-2	60	57	47	54	12.74	cps
Copper	63-2	1270	1280	1347	1299	3.21	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	0	8	33	14	124.91	cps
Erbium	164-2	10	7	23	13	66.12	cps
Gadolinium	160-2	13	10	10	11	17.30	cps
Gadolinium	160-1	50	25	17	31	56.77	cps
Holmium	165-2	3811267	3853915	3874994	3846725	0.84	cps
Holmium	165-1	6927912	6940813	6977215	6948647	0.37	cps
Indium	115-1	5600716	5575656	5517117	5564496	0.77	cps
Indium	115-2	1106381	1125371	1116447	1116066	0.85	cps
Iron	56-2	1906	2067	1867	1946	5.45	cps
Iron	57-2	28	44	50	41	28.38	cps
Lead	206-1	528	550	533	537	2.15	cps
Lead	207-1	500	478	478	485	2.64	cps
Lead	208-1	2006	2128	2328	2154	7.55	cps
Lithium	6-1	715970	715546	707343	712953	0.68	cps
Magnesium	24-2	75	92	142	103	33.76	cps
Manganese	55-2	63	30	27	40	50.68	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95650BL	Instrumnet Name :	P7
Client Sample ID :	PB95650BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:36:48	DataFile Name :	448CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	92	125	92	103	18.73	cps
Molybdenum	95-1	8	0	33	14	124.91	cps
Molybdenum	96-1	17	33	42	31	41.66	cps
Molybdenum	97-1	25	42	17	28	45.82	cps
Molybdenum	98-1	17	25	25	22	21.64	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37	37	30	34	11.18	cps
Phosphorus	31-2	83	142	125	117	25.75	cps
Potassium	39-2	12564	11997	12572	12378	2.67	cps
Rhodium	103-2	2725893	2756719	2765211	2749274	0.75	cps
Rhodium	103-1	4988448	4991682	5005635	4995255	0.18	cps
Scandium	45-1	4136741	4175765	4070658	4127721	1.29	cps
Scandium	45-2	184443	187165	187991	186533	1.00	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	44	30	40	21.65	cps
Selenium	82-1	15	-4	8	6	154.18	cps
Silicon	28-1	593350	594493	587554	591799	0.63	cps
Silver	109-1	8	8	42	19	99.00	cps
Silver	107-1	8	42	17	22	78.07	cps
Sodium	23-2	7719	8236	8719	8225	6.08	cps
Strontium	86-1	467	367	417	417	12.00	cps
Strontium	88-1	92	67	50	69	30.20	cps
Sulfur	34-1	241560	241349	241890	241599	0.11	cps
Terbium	159-1	7253429	7251593	7256280	7253767	0.03	cps
Terbium	159-2	3798374	3841314	3853001	3830896	0.75	cps
Thallium	203-1	50	67	83	67	25.00	cps
Thallium	205-1	192	92	108	131	41.04	cps
Tin	118-1	7770	7736	8499	8001	5.39	cps
Titanium	47-1	75	75	83	78	6.19	cps
Uranium	238-1	25	17	33	25	33.32	cps
Vanadium	51-2	0	0	7	2	173.21	cps
Yttrium	89-2	955999	969554	973263	966272	0.94	cps
Yttrium	89-1	6528790	6490317	6523849	6514318	0.32	cps
Zinc	66-2	80	100	107	96	14.52	cps
Zirconium	90-1	450	375	308	378	18.76	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95650BL	Instrumnet Name :	P7
Client Sample ID :	PB95650BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:36:48	DataFile Name :	448CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	83	67	61	41.67	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95650BS	Instrumnet Name :	P7
Client Sample ID :	PB95650BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:40:21	DataFile Name :	449CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	58	67	53	32.88	cps
Antimony	121-1	50	25	25	33	43.30	cps
Arsenic	75-2	4	4	4	4	0.00	cps
Barium	135-1	125	150	92	122	23.95	cps
Barium	137-1	158	258	208	208	24.00	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3694849	3683875	3655630	3678118	0.55	cps
Bismuth	209-2	2566248	2588135	2618609	2590997	1.01	cps
Boron	10-1	75	75	108	86	22.35	cps
Boron	11-1	350	433	408	397	10.77	cps
Cadmium	106-1	1375	1375	1600	1450	8.96	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	960	960	1111	1010	8.67	cps
Calcium	43-1	175	225	150	183	20.83	cps
Calcium	44-1	10396	9537	10145	10026	4.41	cps
Chromium	52-2	1053	997	1113	1054	5.53	cps
Cobalt	59-2	87	93	120	100	17.64	cps
Copper	63-2	1170	1080	1107	1119	4.13	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	33	42	25	33	25.01	cps
Erbium	164-2	10	7	10	9	21.63	cps
Gadolinium	160-2	7	23	17	16	53.90	cps
Gadolinium	160-1	33	33	42	36	13.33	cps
Holmium	165-2	3833699	3877858	3879047	3863535	0.67	cps
Holmium	165-1	6903702	6962122	6972007	6945944	0.53	cps
Indium	115-1	5600921	5596973	5627378	5608424	0.29	cps
Indium	115-2	1116356	1125534	1123136	1121675	0.42	cps
Iron	56-2	2011	2172	2278	2154	6.24	cps
Iron	57-2	61	67	44	57	20.14	cps
Lead	206-1	2093596	2094011	2091622	2093076	0.06	cps
Lead	207-1	1872065	1854721	1861497	1862761	0.47	cps
Lead	208-1	8954236	8875764	8887333	8905778	0.48	cps
Lithium	6-1	716331	718781	716806	717306	0.18	cps
Magnesium	24-2	183	158	125	156	18.81	cps
Manganese	55-2	147	143	173	154	10.65	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95650BS	Instrumnet Name :	P7
Client Sample ID :	PB95650BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:40:21	DataFile Name :	449CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	75	192	147	42.86	cps
Molybdenum	95-1	58	83	58	67	21.65	cps
Molybdenum	96-1	75	75	67	72	6.66	cps
Molybdenum	97-1	50	25	25	33	43.30	cps
Molybdenum	98-1	42	75	83	67	33.07	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	43	43	43	0.00	cps
Phosphorus	31-2	108	117	92	106	12.06	cps
Potassium	39-2	12598	12639	13356	12864	3.32	cps
Rhodium	103-2	2731317	2789165	2766484	2762322	1.06	cps
Rhodium	103-1	5050946	4968188	5034057	5017730	0.87	cps
Scandium	45-1	4104409	4168623	4132689	4135240	0.78	cps
Scandium	45-2	186241	187156	188358	187252	0.57	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	56	37	54	49	20.91	cps
Selenium	82-1	27	49	-59	6	956.24	cps
Silicon	28-1	590164	586861	582796	586607	0.63	cps
Silver	109-1	25	25	25	25	0.00	cps
Silver	107-1	8	42	25	25	66.68	cps
Sodium	23-2	8369	8486	8936	8597	3.48	cps
Strontium	86-1	417	483	500	467	9.45	cps
Strontium	88-1	292	200	300	264	21.03	cps
Sulfur	34-1	241067	243051	243847	242655	0.59	cps
Terbium	159-1	7216184	7266131	7321280	7267865	0.72	cps
Terbium	159-2	3835772	3842571	3870644	3849662	0.48	cps
Thallium	203-1	50	92	42	61	43.83	cps
Thallium	205-1	125	183	225	178	28.26	cps
Tin	118-1	242	400	358	333	24.62	cps
Titanium	47-1	117	117	108	114	4.22	cps
Uranium	238-1	25	25	50	33	43.30	cps
Vanadium	51-2	10	10	0	7	86.60	cps
Yttrium	89-2	962151	970066	967318	966512	0.42	cps
Yttrium	89-1	6572317	6569673	6566931	6569640	0.04	cps
Zinc	66-2	213	207	197	206	4.08	cps
Zirconium	90-1	442	292	333	356	21.78	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95650BS	Instrumnet Name :	P7
Client Sample ID :	PB95650BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:40:21	DataFile Name :	449CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	50	100	83	34.64	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:43:53 DataFile Name : 450SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	73472	71655	72535	72554	1.25	cps
Antimony	121-1	9479	9395	8920	9265	3.25	cps
Arsenic	75-2	813	828	857	833	2.72	cps
Barium	135-1	209716	210960	208657	209778	0.55	cps
Barium	137-1	364139	363530	363623	363764	0.09	cps
Beryllium	9-1	350	194	306	283	28.28	cps
Bismuth	209-1	4173873	4153142	4153123	4160046	0.29	cps
Bismuth	209-2	2683271	2738089	2749390	2723584	1.30	cps
Boron	10-1	833	958	867	886	7.31	cps
Boron	11-1	4134	4801	5343	4759	12.72	cps
Cadmium	106-1	1909	2150	1884	1981	7.44	cps
Cadmium	108-1	425	408	392	408	4.08	cps
Cadmium	111-1	2597	2869	2740	2736	4.98	cps
Calcium	43-1	191472	193956	191735	192388	0.71	cps
Calcium	44-1	3018914	3048240	3027396	3031517	0.50	cps
Chromium	52-2	15151	14794	15425	15123	2.09	cps
Cobalt	59-2	19657	20041	20625	20107	2.42	cps
Copper	63-2	63067896	61324971	62351756	62248207	1.41	cps
Dysprosium	156-2	1607	1583	1570	1587	1.17	cps
Dysprosium	156-1	2784	2625	3050	2820	7.62	cps
Erbium	164-1	2375	2684	2659	2573	6.66	cps
Erbium	164-2	1430	1423	1560	1471	5.24	cps
Gadolinium	160-1	3017	3017	3042	3025	0.48	cps
Gadolinium	160-2	1990	2087	2127	2068	3.40	cps
Holmium	165-2	4019814	4129581	4222458	4123951	2.46	cps
Holmium	165-1	7568296	7645763	7630962	7615007	0.54	cps
Indium	115-1	5959782	6067941	6064583	6030769	1.02	cps
Indium	115-2	1163181	1175714	1182127	1173674	0.82	cps
Iron	56-2	26533732	26965550	26806491	26768591	0.82	cps
Iron	57-2	679170	686971	691410	685851	0.90	cps
Lead	206-1	4485046	4531603	4510296	4508982	0.52	cps
Lead	207-1	3237212	3210324	3219448	3222328	0.42	cps
Lead	208-1	16954431	16915339	16877458	16915743	0.23	cps
Lithium	6-1	795274	798963	804295	799510	0.57	cps
Magnesium	24-2	289404	291899	297484	292929	1.41	cps
Manganese	55-2	3600726	3666957	3691008	3652897	1.28	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:43:53 DataFile Name : 450SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1934	2184	2267	2128	8.15	cps
Molybdenum	95-1	1092	1133	983	1070	7.24	cps
Molybdenum	96-1	1583	1392	1750	1575	11.38	cps
Molybdenum	97-1	700	600	650	650	7.69	cps
Molybdenum	98-1	1784	1725	1792	1767	2.06	cps
Neodymium	150-2	1453	1390	1447	1430	2.43	cps
Neodymium	150-1	3267	3067	3267	3200	3.61	cps
Nickel	60-2	855092	860222	871165	862159	0.95	cps
Phosphorus	31-2	10104	9962	10813	10293	4.43	cps
Potassium	39-2	131722	133469	134218	133136	0.96	cps
Rhodium	103-1	5353162	5377476	5326748	5352462	0.47	cps
Rhodium	103-2	2868336	2906441	2939213	2904664	1.22	cps
Scandium	45-1	4470900	4423318	4405426	4433215	0.76	cps
Scandium	45-2	195909	197491	198234	197211	0.60	cps
Selenium	77-2	10	0	7	6	91.64	cps
Selenium	78-2	52	54	52	52	2.04	cps
Selenium	82-1	74	53	52	60	21.61	cps
Silicon	28-1	9776481	9777850	9779034	9777788	0.01	cps
Silver	109-1	25816	27010	26935	26587	2.52	cps
Silver	107-1	28254	27853	27578	27895	1.22	cps
Sodium	23-2	3157155	3155724	3179193	3164024	0.42	cps
Strontium	86-1	65123	67610	66070	66268	1.89	cps
Strontium	88-1	557073	559605	562108	559595	0.45	cps
Sulfur	34-1	293181	292993	295968	294048	0.57	cps
Terbium	159-2	4008713	4083321	4130618	4074217	1.51	cps
Terbium	159-1	7928179	8008739	7947658	7961526	0.53	cps
Thallium	203-1	658	483	483	542	18.65	cps
Thallium	205-1	1525	1217	1325	1356	11.54	cps
Tin	118-1	96270	97655	96572	96832	0.75	cps
Titanium	47-1	29188	28320	28445	28651	1.64	cps
Uranium	238-1	14550	13983	14350	14295	2.01	cps
Vanadium	51-2	5148	5098	5274	5173	1.76	cps
Yttrium	89-2	1006206	1016497	1023229	1015311	0.84	cps
Yttrium	89-1	7145361	7091056	7123413	7119943	0.38	cps
Zinc	66-2	3723400	3738591	3778843	3746944	0.76	cps
Zirconium	90-1	4543	5310	4493	4782	9.58	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-07	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:43:53	DataFile Name :	450SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1042	1042	1484	1189	21.49	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07DUP Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:47:23 DataFile Name : 451SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	71664	72007	70140	71270	1.39	cps
Antimony	121-1	8511	8586	8319	8472	1.62	cps
Arsenic	75-2	850	694	876	807	12.17	cps
Barium	135-1	213211	211764	207982	210986	1.28	cps
Barium	137-1	364585	358442	364964	362664	1.01	cps
Beryllium	9-1	278	256	244	259	6.55	cps
Bismuth	209-1	4069561	4105899	4103111	4092857	0.49	cps
Bismuth	209-2	2667060	2701878	2718140	2695693	0.97	cps
Boron	10-1	917	833	1033	928	10.83	cps
Boron	11-1	4734	5084	5026	4948	3.79	cps
Cadmium	111-1	2917	2622	2641	2726	6.05	cps
Cadmium	106-1	2050	2025	1942	2006	2.83	cps
Cadmium	108-1	354	417	438	403	10.77	cps
Calcium	43-1	192555	192546	186277	190460	1.90	cps
Calcium	44-1	3047474	2991500	2972327	3003767	1.30	cps
Chromium	52-2	15151	14434	14704	14763	2.45	cps
Cobalt	59-2	19453	20551	20221	20075	2.81	cps
Copper	63-2	61453166	61927594	60891461	61424074	0.84	cps
Dysprosium	156-2	1640	1850	1637	1709	7.15	cps
Dysprosium	156-1	2842	2809	2975	2875	3.07	cps
Erbium	164-1	2659	2634	2809	2700	3.51	cps
Erbium	164-2	1397	1573	1567	1512	6.62	cps
Gadolinium	160-2	1887	2054	2147	2029	6.49	cps
Gadolinium	160-1	3084	2967	3176	3075	3.40	cps
Holmium	165-2	4025261	4077681	4084643	4062528	0.80	cps
Holmium	165-1	7610507	7560226	7467766	7546166	0.96	cps
Indium	115-1	5978608	5974340	5914852	5955933	0.60	cps
Indium	115-2	1147782	1165610	1164585	1159326	0.86	cps
Iron	56-2	26674772	26481780	26331446	26496000	0.65	cps
Iron	57-2	674164	676650	684679	678498	0.81	cps
Lead	206-1	4496860	4473608	4497512	4489327	0.30	cps
Lead	207-1	3239122	3219871	3216636	3225210	0.38	cps
Lead	208-1	16870211	16685245	16789639	16781699	0.55	cps
Lithium	6-1	815472	810149	811332	812318	0.34	cps
Magnesium	24-2	287991	290193	286428	288204	0.66	cps
Manganese	55-2	3588530	3586423	3630570	3601841	0.69	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-07DUP	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:47:23	DataFile Name :	451SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2309	2325	2092	2242	5.81	cps
Molybdenum	95-1	1200	1108	1083	1131	5.43	cps
Molybdenum	96-1	1625	1525	1383	1511	8.04	cps
Molybdenum	97-1	675	625	583	628	7.31	cps
Molybdenum	98-1	1809	1892	1692	1797	5.59	cps
Neodymium	150-1	3040	2940	3094	3025	2.57	cps
Neodymium	150-2	1360	1320	1533	1405	8.07	cps
Nickel	60-2	844991	853489	856450	851644	0.70	cps
Phosphorus	31-2	9695	10112	9887	9898	2.11	cps
Potassium	39-2	133353	131329	132478	132386	0.77	cps
Rhodium	103-2	2849366	2881032	2898313	2876237	0.86	cps
Rhodium	103-1	5386303	5313441	5247054	5315599	1.31	cps
Scandium	45-1	4364865	4328932	4309747	4334515	0.65	cps
Scandium	45-2	192985	194458	194202	193882	0.41	cps
Selenium	77-2	13	7	3	8	65.47	cps
Selenium	78-2	74	54	61	63	16.38	cps
Selenium	82-1	38	37	20	31	31.83	cps
Silicon	28-1	9851917	9656521	9551917	9686785	1.57	cps
Silver	109-1	26776	27728	26559	27021	2.30	cps
Silver	107-1	27770	28354	27737	27954	1.24	cps
Sodium	23-2	3112933	3108272	3099743	3106983	0.22	cps
Strontium	86-1	64605	65023	66881	65503	1.85	cps
Strontium	88-1	555039	555234	556642	555639	0.16	cps
Sulfur	34-1	292621	290342	287712	290225	0.85	cps
Terbium	159-1	7835117	7906556	7802567	7848080	0.68	cps
Terbium	159-2	4016949	4072902	4071619	4053823	0.79	cps
Thallium	203-1	350	350	367	356	2.71	cps
Thallium	205-1	783	892	758	811	8.74	cps
Tin	118-1	95994	97781	97252	97009	0.95	cps
Titanium	47-1	27994	27117	27693	27602	1.61	cps
Uranium	238-1	14383	14392	13900	14225	1.98	cps
Vanadium	51-2	5101	5498	5538	5379	4.49	cps
Yttrium	89-2	990941	1005364	1008728	1001678	0.94	cps
Yttrium	89-1	6999377	7041323	6992568	7011089	0.38	cps
Zinc	66-2	3674121	3749566	3735852	3719846	1.08	cps
Zirconium	90-1	4618	5243	4676	4845	7.13	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-07DUP	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:47:23	DataFile Name :	451SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1075	967	1158	1067	9.01	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07LX5 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 5
 Date & Time Acquired :: 2016-12-30 16:50:53 DataFile Name : 452SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12881	13248	13140	13090	1.44	cps
Antimony	121-1	1734	1575	1558	1622	5.95	cps
Arsenic	75-2	202	163	178	181	10.85	cps
Barium	135-1	38805	39148	39499	39151	0.89	cps
Barium	137-1	65455	67506	65706	66222	1.69	cps
Beryllium	9-1	44	33	50	43	19.93	cps
Bismuth	209-1	3824067	3793141	3781405	3799537	0.58	cps
Bismuth	209-2	2590649	2612582	2627909	2610380	0.72	cps
Boron	10-1	350	258	283	297	15.94	cps
Boron	11-1	1283	1500	1600	1461	11.08	cps
Cadmium	106-1	1325	1342	1433	1367	4.27	cps
Cadmium	108-1	104	88	71	88	19.05	cps
Cadmium	111-1	1063	1145	1258	1155	8.48	cps
Calcium	43-1	34550	35042	34316	34636	1.07	cps
Calcium	44-1	560231	569753	558679	562888	1.07	cps
Chromium	52-2	3584	3644	3627	3618	0.86	cps
Cobalt	59-2	3657	3791	3784	3744	2.01	cps
Copper	63-2	11166525	11353474	11300597	11273532	0.85	cps
Dysprosium	156-2	327	320	317	321	1.59	cps
Dysprosium	156-1	600	417	467	494	19.17	cps
Erbium	164-1	500	525	567	531	6.35	cps
Erbium	164-2	263	300	240	268	11.29	cps
Gadolinium	160-2	320	450	400	390	16.81	cps
Gadolinium	160-1	567	550	583	567	2.94	cps
Holmium	165-2	3845629	3894812	3912673	3884371	0.89	cps
Holmium	165-1	7105117	7125649	7049528	7093431	0.56	cps
Indium	115-1	5614701	5630649	5681105	5642151	0.61	cps
Indium	115-2	1101342	1114425	1123519	1113095	1.00	cps
Iron	56-2	4866570	4873829	4840763	4860387	0.36	cps
Iron	57-2	123492	125324	124960	124592	0.78	cps
Lead	206-1	758036	760617	750632	756429	0.69	cps
Lead	207-1	621750	623464	618034	621083	0.45	cps
Lead	208-1	2884975	2881802	2873963	2880247	0.20	cps
Lithium	6-1	736436	747819	742461	742239	0.77	cps
Magnesium	24-2	52510	52485	52493	52496	0.02	cps
Manganese	55-2	670392	680433	680522	677115	0.86	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07LX5 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 5
 Date & Time Acquired :: 2016-12-30 16:50:53 DataFile Name : 452SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	508	542	500	9.28	cps
Molybdenum	95-1	183	250	175	203	20.27	cps
Molybdenum	96-1	242	283	342	289	17.39	cps
Molybdenum	97-1	142	100	108	117	18.90	cps
Molybdenum	98-1	350	408	475	411	15.21	cps
Neodymium	150-1	613	687	600	633	7.37	cps
Neodymium	150-2	300	190	253	248	22.28	cps
Nickel	60-2	155889	157603	158742	157411	0.91	cps
Phosphorus	31-2	2200	2025	1859	2028	8.43	cps
Potassium	39-2	33171	35401	34307	34293	3.25	cps
Rhodium	103-2	2725049	2779802	2803662	2769504	1.46	cps
Rhodium	103-1	5076463	5016111	5005961	5032845	0.76	cps
Scandium	45-1	4102661	4119471	4096971	4106367	0.28	cps
Scandium	45-2	182566	184406	184845	183939	0.66	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	35	52	46	20.78	cps
Selenium	82-1	-11	-36	2	-15	-130.64	cps
Silicon	28-1	2358156	2356951	2373320	2362809	0.39	cps
Silver	109-1	5260	4851	4901	5004	4.45	cps
Silver	107-1	5326	5201	5301	5276	1.25	cps
Sodium	23-2	570859	584109	581797	578922	1.22	cps
Strontium	86-1	12623	12206	11430	12086	5.01	cps
Strontium	88-1	102490	100877	99795	101054	1.34	cps
Sulfur	34-1	240907	238122	239636	239555	0.58	cps
Terbium	159-1	7423002	7435681	7392627	7417104	0.30	cps
Terbium	159-2	3852829	3886400	3901384	3880204	0.64	cps
Thallium	203-1	75	117	142	111	30.31	cps
Thallium	205-1	200	167	367	244	43.83	cps
Tin	118-1	18504	18179	17820	18168	1.88	cps
Titanium	47-1	5351	4918	5134	5134	4.22	cps
Uranium	238-1	2659	2859	2709	2742	3.80	cps
Vanadium	51-2	817	907	940	888	7.19	cps
Yttrium	89-2	942580	948619	962303	951167	1.06	cps
Yttrium	89-1	6628369	6578086	6608078	6604845	0.38	cps
Zinc	66-2	691870	705798	703656	700441	1.07	cps
Zirconium	90-1	1333	1125	1242	1233	8.47	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-07LX5	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.1F-	Dilution Factor :	5
Date & Time Acquired ::	2016-12-30 16:50:53	DataFile Name :	452SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	283	258	272	4.68	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07MS Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:54:25 DataFile Name : 453SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	210667	215550	213755	213324	1.16	cps
Antimony	121-1	5539014	5502477	5464144	5501878	0.68	cps
Arsenic	75-2	196107	198110	199221	197813	0.80	cps
Barium	135-1	559230	558378	556448	558019	0.26	cps
Barium	137-1	966007	970399	958876	965094	0.60	cps
Beryllium	9-1	218286	217210	220682	218726	0.81	cps
Bismuth	209-2	2698861	2750866	2764383	2738036	1.26	cps
Bismuth	209-1	4200886	4210985	4157665	4189845	0.68	cps
Boron	10-1	39419	40714	41684	40606	2.80	cps
Boron	11-1	200505	211239	216580	209442	3.91	cps
Cadmium	108-1	21333	21254	21233	21273	0.25	cps
Cadmium	111-1	310484	315622	312150	312752	0.84	cps
Cadmium	106-1	30576	30534	30650	30587	0.19	cps
Calcium	43-1	223896	220563	223744	222734	0.84	cps
Calcium	44-1	3498506	3454225	3478386	3477039	0.64	cps
Chromium	52-2	994749	1002922	998932	998867	0.41	cps
Cobalt	59-2	815358	819713	825175	820082	0.60	cps
Copper	63-2	63515187	63229959	63751239	63498795	0.41	cps
Dysprosium	156-2	39985	40142	39918	40015	0.29	cps
Dysprosium	156-1	267039	270846	269985	269290	0.74	cps
Erbium	164-1	2825	2734	2959	2839	3.99	cps
Erbium	164-2	1527	1713	1603	1615	5.81	cps
Gadolinium	160-2	2044	1990	2177	2070	4.65	cps
Gadolinium	160-1	3267	3451	3342	3353	2.75	cps
Holmium	165-2	4074328	4173265	4151844	4133145	1.26	cps
Holmium	165-1	7629485	7647617	7621300	7632801	0.18	cps
Indium	115-1	5992103	5920811	5884390	5932434	0.92	cps
Indium	115-2	1117740	1140699	1155069	1137836	1.65	cps
Iron	56-2	31685349	31653481	31278274	31539035	0.72	cps
Iron	57-2	799879	807883	815466	807743	0.97	cps
Lead	206-1	9781754	9776047	9804120	9787307	0.15	cps
Lead	207-1	8583806	8618735	8480513	8561018	0.84	cps
Lead	208-1	38831111	39156246	38709698	38899018	0.59	cps
Lithium	6-1	821808	822662	831385	825285	0.64	cps
Magnesium	24-2	647516	654173	655512	652400	0.66	cps
Manganese	55-2	3912498	3940919	3924942	3926119	0.36	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07MS Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:54:25 DataFile Name : 453SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	840224	841177	838067	839823	0.19	cps
Molybdenum	95-1	1471488	1452281	1463393	1462387	0.66	cps
Molybdenum	96-1	1565676	1544145	1553870	1554564	0.69	cps
Molybdenum	97-1	927599	915927	917674	920400	0.68	cps
Molybdenum	98-1	2336120	2324433	2322638	2327730	0.31	cps
Neodymium	150-1	3501	3154	3274	3309	5.32	cps
Neodymium	150-2	1330	1353	1427	1370	3.68	cps
Nickel	60-2	1363331	1381432	1403544	1382769	1.46	cps
Phosphorus	31-2	30666	29964	30983	30538	1.71	cps
Potassium	39-2	1696502	1738844	1716841	1717396	1.23	cps
Rhodium	103-2	2856949	2902106	2933212	2897422	1.32	cps
Rhodium	103-1	5311733	5359481	5337485	5336233	0.45	cps
Scandium	45-1	4409005	4335377	4406889	4383757	0.96	cps
Scandium	45-2	190798	194614	193823	193078	1.04	cps
Selenium	77-2	8873	9000	8656	8843	1.96	cps
Selenium	78-2	30040	30452	30217	30236	0.68	cps
Selenium	82-1	210468	211769	211997	211411	0.39	cps
Silicon	28-1	14372470	14394990	14314121	14360527	0.29	cps
Silver	107-1	625341	628775	627154	627090	0.27	cps
Silver	109-1	595105	603722	602330	600386	0.77	cps
Sodium	23-2	4216222	4237539	4197162	4216974	0.48	cps
Strontium	86-1	539618	544697	549363	544560	0.90	cps
Strontium	88-1	4791693	4801655	4843034	4812127	0.57	cps
Sulfur	34-1	280101	281918	283481	281833	0.60	cps
Terbium	159-1	8010353	7891326	7943378	7948353	0.75	cps
Terbium	159-2	4044970	4101129	4097392	4081164	0.77	cps
Thallium	203-1	12750012	12747277	12824347	12773879	0.34	cps
Thallium	205-1	30128673	30387919	30367076	30294556	0.48	cps
Tin	118-1	3714708	3722023	3689288	3708673	0.46	cps
Titanium	47-1	261313	261275	261529	261373	0.05	cps
Uranium	238-1	15159	14726	15160	15015	1.67	cps
Vanadium	51-2	630440	639774	638310	636174	0.79	cps
Yttrium	89-2	990324	1005094	1005040	1000153	0.85	cps
Yttrium	89-1	7188511	7086808	7090514	7121944	0.81	cps
Zinc	66-2	3803934	3888958	3908010	3866968	1.43	cps
Zirconium	90-1	12064	11922	12080	12022	0.72	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-07MS	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:54:25	DataFile Name :	453SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3326	3351	3059	3245	4.98	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07MSD Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:57:52 DataFile Name : 454SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	207197	212601	211363	210387	1.35	cps
Antimony	121-1	5485851	5506445	5478687	5490328	0.26	cps
Arsenic	75-2	194972	198292	197552	196939	0.88	cps
Barium	135-1	546204	551414	550725	549448	0.52	cps
Barium	137-1	951843	959170	949516	953510	0.53	cps
Beryllium	9-1	215544	215042	212073	214219	0.88	cps
Bismuth	209-1	4116184	4150569	4119853	4128869	0.46	cps
Bismuth	209-2	2663478	2699863	2739385	2700909	1.41	cps
Boron	10-1	43630	44383	44500	44171	1.07	cps
Boron	11-1	221916	227100	231583	226866	2.13	cps
Cadmium	106-1	29507	29331	29790	29543	0.78	cps
Cadmium	108-1	21179	20966	21537	21227	1.36	cps
Cadmium	111-1	309939	307949	310992	309626	0.50	cps
Calcium	43-1	217383	220534	221558	219825	0.99	cps
Calcium	44-1	3411835	3428400	3437486	3425907	0.38	cps
Chromium	52-2	973455	981556	992471	982494	0.97	cps
Cobalt	59-2	794889	812165	816907	807987	1.43	cps
Copper	63-2	63010887	62349337	61885532	62415252	0.91	cps
Dysprosium	156-2	39510	39356	40293	39720	1.26	cps
Dysprosium	156-1	267289	269496	266137	267641	0.64	cps
Erbium	164-1	2842	2817	2834	2831	0.45	cps
Erbium	164-2	1363	1457	1630	1483	9.12	cps
Gadolinium	160-2	2070	2044	2187	2100	3.63	cps
Gadolinium	160-1	3109	3109	3142	3120	0.62	cps
Holmium	165-2	3984302	4061514	4132474	4059430	1.83	cps
Holmium	165-1	7429694	7439325	7543017	7470679	0.84	cps
Indium	115-1	5851327	5867646	5823884	5847619	0.38	cps
Indium	115-2	1113274	1142595	1127393	1127754	1.30	cps
Iron	56-2	30776762	31316178	31304814	31132585	0.99	cps
Iron	57-2	783681	808480	811027	801063	1.89	cps
Lead	206-1	9726472	9716424	9707118	9716671	0.10	cps
Lead	207-1	8594738	8508609	8480091	8527813	0.70	cps
Lead	208-1	38897853	38605882	38476178	38659971	0.56	cps
Lithium	6-1	807795	812096	823409	814434	0.99	cps
Magnesium	24-2	638419	648024	640843	642429	0.78	cps
Manganese	55-2	3797028	3863082	3888572	3849561	1.23	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07MSD Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 16:57:52 DataFile Name : 454SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	839909	847366	836769	841348	0.65	cps
Molybdenum	95-1	1461112	1468362	1457613	1462362	0.37	cps
Molybdenum	96-1	1559001	1565727	1565359	1563362	0.24	cps
Molybdenum	97-1	922779	914230	923273	920094	0.55	cps
Molybdenum	98-1	2336749	2327980	2338594	2334441	0.24	cps
Neodymium	150-1	3307	3327	2954	3196	6.57	cps
Neodymium	150-2	1413	1417	1433	1421	0.75	cps
Nickel	60-2	1352762	1375935	1372856	1367184	0.92	cps
Phosphorus	31-2	29171	30073	30040	29761	1.72	cps
Potassium	39-2	1658796	1696910	1678540	1678082	1.14	cps
Rhodium	103-2	2825010	2872572	2878203	2858595	1.02	cps
Rhodium	103-1	5250427	5290747	5309232	5283469	0.57	cps
Scandium	45-1	4288626	4277045	4325173	4296948	0.58	cps
Scandium	45-2	191273	193006	190295	191525	0.72	cps
Selenium	77-2	8593	8963	8693	8749	2.19	cps
Selenium	78-2	29556	29979	30139	29891	1.01	cps
Selenium	82-1	207047	208815	209354	208405	0.58	cps
Silicon	28-1	14233308	14194378	14183931	14203872	0.18	cps
Silver	109-1	593442	592858	598555	594952	0.53	cps
Silver	107-1	615715	619545	617114	617458	0.31	cps
Sodium	23-2	4099493	4137151	4068918	4101854	0.83	cps
Strontium	86-1	531794	545437	537548	538260	1.27	cps
Strontium	88-1	4696002	4780658	4695233	4723964	1.04	cps
Sulfur	34-1	282863	277929	277514	279435	1.06	cps
Terbium	159-1	7781651	7958985	7932413	7891016	1.21	cps
Terbium	159-2	3994905	4040160	4084199	4039755	1.11	cps
Thallium	203-1	12526993	12557181	12630719	12571631	0.42	cps
Thallium	205-1	30002436	29904595	29948134	29951722	0.16	cps
Tin	118-1	3642853	3663908	3662356	3656372	0.32	cps
Titanium	47-1	255355	259682	255847	256961	0.92	cps
Uranium	238-1	15076	15285	15018	15126	0.93	cps
Vanadium	51-2	620890	626248	627061	624733	0.54	cps
Yttrium	89-2	971661	992802	1000633	988366	1.52	cps
Yttrium	89-1	7049472	7058503	6973527	7027167	0.66	cps
Zinc	66-2	3788953	3852377	3828571	3823300	0.84	cps
Zirconium	90-1	12022	12197	11772	11997	1.78	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-07MSD	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 16:57:52	DataFile Name :	454SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3234	3251	3150	3212	1.67	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07A Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:01:19 DataFile Name : 455SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	205823	208551	206194	206856	0.72	cps
Antimony	121-1	5522250	5495393	5514127	5510590	0.25	cps
Arsenic	75-2	194669	196054	197210	195978	0.65	cps
Barium	135-1	546695	547291	546825	546937	0.06	cps
Barium	137-1	950654	954515	949269	951479	0.29	cps
Beryllium	9-1	215344	210821	214096	213420	1.09	cps
Bismuth	209-1	4163492	4118305	4170849	4150882	0.69	cps
Bismuth	209-2	2659100	2716898	2743375	2706458	1.59	cps
Boron	10-1	44742	44065	45804	44870	1.95	cps
Boron	11-1	224723	231752	235861	230778	2.44	cps
Cadmium	106-1	29390	30058	30183	29877	1.43	cps
Cadmium	108-1	21542	21062	21074	21226	1.29	cps
Cadmium	111-1	306547	310058	308834	308480	0.58	cps
Calcium	43-1	219369	219617	215532	218173	1.05	cps
Calcium	44-1	3412666	3430305	3424322	3422431	0.26	cps
Chromium	52-2	969697	983224	989538	980820	1.03	cps
Cobalt	59-2	797507	803879	808260	803215	0.67	cps
Copper	63-2	62124251	62048111	61723502	61965288	0.34	cps
Dysprosium	156-2	39116	39433	39861	39470	0.95	cps
Dysprosium	156-1	267099	265871	262715	265228	0.85	cps
Erbium	164-1	2642	2884	2659	2728	4.95	cps
Erbium	164-2	1507	1587	1617	1570	3.62	cps
Gadolinium	160-2	2034	2044	2160	2079	3.39	cps
Gadolinium	160-1	3492	3159	3267	3306	5.14	cps
Holmium	165-2	3989750	4107788	4124123	4073887	1.80	cps
Holmium	165-1	7527893	7487090	7547587	7520857	0.41	cps
Indium	115-1	5868530	5874672	5868931	5870711	0.06	cps
Indium	115-2	1104679	1121357	1129734	1118590	1.14	cps
Iron	56-2	30916774	31156743	30919321	30997613	0.44	cps
Iron	57-2	788294	794303	795298	792631	0.48	cps
Lead	206-1	9796304	9743679	9825027	9788337	0.42	cps
Lead	207-1	8617337	8564456	8558085	8579959	0.38	cps
Lead	208-1	38867892	38743454	39034825	38882057	0.38	cps
Lithium	6-1	802642	809611	816915	809723	0.88	cps
Magnesium	24-2	628811	629683	633654	630716	0.41	cps
Manganese	55-2	3810578	3863275	3861948	3845267	0.78	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-07A Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:01:19 DataFile Name : 455SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	834167	837042	837408	836206	0.21	cps
Molybdenum	95-1	1459950	1458954	1452154	1457020	0.29	cps
Molybdenum	96-1	1546403	1552756	1552149	1550436	0.23	cps
Molybdenum	97-1	909451	920700	908808	912986	0.73	cps
Molybdenum	98-1	2314795	2329847	2316960	2320534	0.35	cps
Neodymium	150-1	2980	2954	3107	3014	2.72	cps
Neodymium	150-2	1390	1367	1410	1389	1.56	cps
Nickel	60-2	1350497	1368226	1366639	1361787	0.72	cps
Phosphorus	31-2	30223	31593	30373	30730	2.44	cps
Potassium	39-2	1632534	1667015	1681376	1660309	1.51	cps
Rhodium	103-2	2837926	2868568	2863519	2856671	0.58	cps
Rhodium	103-1	5264521	5296546	5227569	5262879	0.66	cps
Scandium	45-1	4316022	4312989	4324284	4317765	0.14	cps
Scandium	45-2	188813	190058	190133	189668	0.39	cps
Selenium	77-2	8766	8803	8860	8809	0.53	cps
Selenium	78-2	29482	29768	29738	29662	0.53	cps
Selenium	82-1	207568	207739	208861	208056	0.34	cps
Silicon	28-1	13930051	14059427	13808625	13932701	0.90	cps
Silver	109-1	592871	597282	591278	593810	0.52	cps
Silver	107-1	610185	615053	622471	615903	1.00	cps
Sodium	23-2	4057753	4013448	4070589	4047264	0.74	cps
Strontium	86-1	534358	541174	531244	535592	0.95	cps
Strontium	88-1	4727600	4712713	4703383	4714565	0.26	cps
Sulfur	34-1	272279	273016	269459	271585	0.69	cps
Terbium	159-1	7941442	7836869	7775273	7851195	1.07	cps
Terbium	159-2	3971644	4052626	4100533	4041601	1.61	cps
Thallium	203-1	12703536	12535575	12658538	12632550	0.69	cps
Thallium	205-1	30060439	30006935	30375618	30147664	0.66	cps
Tin	118-1	3653214	3671242	3676606	3667021	0.33	cps
Titanium	47-1	256400	255469	256060	255977	0.18	cps
Uranium	238-1	15268	15727	15460	15485	1.49	cps
Vanadium	51-2	622181	625677	624913	624257	0.29	cps
Yttrium	89-2	977187	990483	993139	986936	0.87	cps
Yttrium	89-1	7071390	7026108	6994617	7030705	0.55	cps
Zinc	66-2	3754166	3806825	3841832	3800941	1.16	cps
Zirconium	90-1	11905	12414	11372	11897	4.38	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-07A	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:01:19	DataFile Name :	455SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3150	3226	3059	3145	2.66	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-08 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:04:47 DataFile Name : 456SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	39303	38759	39010	39024	0.70	cps
Antimony	121-1	14525	14116	15225	14622	3.84	cps
Arsenic	75-2	609	654	720	661	8.46	cps
Barium	135-1	125815	126269	125361	125815	0.36	cps
Barium	137-1	221509	215793	218315	218539	1.31	cps
Beryllium	9-1	250	228	211	230	8.50	cps
Bismuth	209-1	4231989	4174177	4127351	4177839	1.25	cps
Bismuth	209-2	2671169	2703854	2733711	2702912	1.16	cps
Boron	10-1	5168	4751	4317	4745	8.96	cps
Boron	11-1	25055	24404	22559	24006	5.39	cps
Cadmium	106-1	1467	1650	1300	1472	11.89	cps
Cadmium	108-1	88	133	100	107	22.16	cps
Cadmium	111-1	1532	1620	1515	1556	3.62	cps
Calcium	43-1	179551	176198	174138	176629	1.55	cps
Calcium	44-1	2813644	2789695	2773070	2792136	0.73	cps
Chromium	52-2	16159	16443	16763	16455	1.84	cps
Cobalt	59-2	10190	10087	10020	10099	0.85	cps
Copper	63-2	18054459	18050133	18020986	18041860	0.10	cps
Dysprosium	156-2	917	1063	1047	1009	7.96	cps
Dysprosium	156-1	1834	1892	1742	1822	4.15	cps
Erbium	164-1	1600	1517	1742	1620	7.02	cps
Erbium	164-2	847	870	887	868	2.32	cps
Gadolinium	160-2	1037	1237	1160	1145	8.82	cps
Gadolinium	160-1	1892	1717	1934	1847	6.22	cps
Holmium	165-1	7666688	7517238	7572366	7585431	1.00	cps
Holmium	165-2	3971605	4046858	4058250	4025571	1.17	cps
Indium	115-2	1135672	1137443	1146846	1139987	0.53	cps
Indium	115-1	5996259	5942682	5876610	5938517	1.01	cps
Iron	56-2	14739901	14803295	14753472	14765556	0.23	cps
Iron	57-2	376898	381960	380348	379735	0.68	cps
Lead	206-1	1945109	1933133	1904316	1927520	1.09	cps
Lead	207-1	1594614	1582148	1547888	1574883	1.54	cps
Lead	208-1	7372096	7248987	7150521	7257201	1.53	cps
Lithium	6-1	815604	823307	822067	820326	0.50	cps
Magnesium	24-2	252030	254094	251805	252643	0.50	cps
Manganese	55-2	2362606	2364854	2363157	2363539	0.05	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-08 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:04:47 DataFile Name : 456SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3859	4176	4684	4240	9.82	cps
Molybdenum	95-1	5360	5901	7144	6135	14.91	cps
Molybdenum	96-1	6252	6577	7402	6744	8.80	cps
Molybdenum	97-1	3259	3801	4234	3765	12.98	cps
Molybdenum	98-1	8603	9662	10646	9637	10.60	cps
Neodymium	150-1	1740	1747	1740	1742	0.22	cps
Neodymium	150-2	857	800	800	819	4.00	cps
Nickel	60-2	732780	737183	740924	736962	0.55	cps
Phosphorus	31-2	5835	5201	5526	5521	5.74	cps
Potassium	39-2	116757	114984	116116	115953	0.77	cps
Rhodium	103-2	2834408	2877598	2859055	2857020	0.76	cps
Rhodium	103-1	5345887	5290980	5352687	5329851	0.63	cps
Scandium	45-2	188877	186075	187847	187600	0.76	cps
Scandium	45-1	4320775	4285667	4253221	4286554	0.79	cps
Selenium	82-1	307	272	321	300	8.41	cps
Selenium	77-2	30	23	40	31	26.97	cps
Selenium	78-2	93	109	109	104	9.28	cps
Silicon	28-1	6545782	6582812	6484183	6537593	0.76	cps
Silver	109-1	10754	11121	11205	11027	2.17	cps
Silver	107-1	12214	11205	11021	11480	5.59	cps
Sodium	23-2	2954950	2961722	2953070	2956581	0.15	cps
Strontium	86-1	60093	58495	58562	59050	1.53	cps
Strontium	88-1	513984	513103	510758	512615	0.33	cps
Sulfur	34-1	272410	269866	266409	269562	1.12	cps
Terbium	159-2	4079801	4064002	4048885	4064230	0.38	cps
Terbium	159-1	7953368	7946152	7860697	7920072	0.65	cps
Thallium	203-1	2050	1959	1609	1872	12.45	cps
Thallium	205-1	5218	4484	3667	4457	17.41	cps
Tin	118-1	59267	58079	58974	58774	1.05	cps
Titanium	47-1	15083	14741	16026	15283	4.35	cps
Uranium	238-1	8812	8620	8987	8806	2.08	cps
Vanadium	51-2	2794	2807	2797	2799	0.25	cps
Yttrium	89-2	966434	970841	978834	972036	0.65	cps
Yttrium	89-1	7035252	7006804	6980171	7007409	0.39	cps
Zinc	66-2	560741	568867	566136	565248	0.73	cps
Zirconium	90-1	2542	2509	2292	2448	5.55	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-08	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:04:47	DataFile Name :	456SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	458	525	458	481	8.01	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-09 Instrumnet Name : P7
 Client Sample ID : 1CR02703BB000342.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:08:18 DataFile Name : 457SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	35535	35576	37105	36072	2.48	cps
Antimony	121-1	8328	8228	8653	8403	2.65	cps
Arsenic	75-2	509	557	502	523	5.77	cps
Barium	135-1	207797	205733	203916	205816	0.94	cps
Barium	137-1	363982	360007	355933	359974	1.12	cps
Beryllium	9-1	150	200	217	189	18.37	cps
Bismuth	209-1	4299981	4262233	4199323	4253846	1.20	cps
Bismuth	209-2	2707206	2734790	2767226	2736408	1.10	cps
Boron	10-1	2384	2359	2584	2442	5.05	cps
Boron	11-1	12414	12689	11880	12328	3.34	cps
Cadmium	106-1	1734	1734	1650	1706	2.82	cps
Cadmium	108-1	233	188	221	214	11.08	cps
Cadmium	111-1	3042	2874	2888	2935	3.17	cps
Calcium	43-1	187135	184603	183593	185110	0.99	cps
Calcium	44-1	2942607	2905979	2929268	2925951	0.63	cps
Chromium	52-2	8616	8516	8646	8593	0.79	cps
Cobalt	59-2	17100	17814	17247	17387	2.17	cps
Copper	63-2	16937166	17083769	16823365	16948100	0.77	cps
Dysprosium	156-2	1037	1057	970	1021	4.44	cps
Dysprosium	156-1	1925	1734	1550	1736	10.80	cps
Erbium	164-1	1608	1584	1692	1628	3.48	cps
Erbium	164-2	797	1037	763	866	17.23	cps
Gadolinium	160-2	1130	1137	1187	1151	2.69	cps
Gadolinium	160-1	1792	1859	1684	1778	4.97	cps
Holmium	165-2	4032977	4089941	4124812	4082576	1.14	cps
Holmium	165-1	7763379	7683243	7678004	7708209	0.62	cps
Indium	115-1	6008240	6064879	6020606	6031241	0.49	cps
Indium	115-2	1142379	1143105	1163212	1149565	1.03	cps
Iron	56-2	14723946	14563482	14734814	14674081	0.65	cps
Iron	57-2	376100	377339	378243	377227	0.29	cps
Lead	206-1	1924946	1886625	1893511	1901694	1.07	cps
Lead	207-1	1561747	1551576	1545635	1552986	0.52	cps
Lead	208-1	7217101	7136231	7097508	7150280	0.85	cps
Lithium	6-1	829474	817563	819189	822075	0.79	cps
Magnesium	24-2	267380	267413	270365	268386	0.64	cps
Manganese	55-2	2125149	2130399	2150979	2135509	0.64	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-09	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:08:18	DataFile Name :	457SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2109	2100	2417	2209	8.17	cps
Molybdenum	95-1	2159	2392	2509	2353	7.58	cps
Molybdenum	96-1	2225	2842	3109	2725	16.63	cps
Molybdenum	97-1	1283	1533	1742	1520	15.10	cps
Molybdenum	98-1	3351	4009	4493	3951	14.51	cps
Neodymium	150-1	1894	1920	1800	1871	3.37	cps
Neodymium	150-2	727	837	663	742	11.82	cps
Nickel	60-2	1403074	1431226	1433240	1422513	1.19	cps
Phosphorus	31-2	6235	5993	6335	6188	2.84	cps
Potassium	39-2	123561	122201	123570	123110	0.64	cps
Rhodium	103-2	2857112	2893863	2926896	2892624	1.21	cps
Rhodium	103-1	5399835	5326758	5374829	5367141	0.69	cps
Scandium	45-1	4391560	4372588	4326296	4363481	0.77	cps
Scandium	45-2	189059	191054	190960	190358	0.59	cps
Selenium	77-2	20	7	10	12	56.76	cps
Selenium	78-2	61	65	74	67	10.02	cps
Selenium	82-1	110	31	128	89	57.67	cps
Silicon	28-1	6754041	6666777	6635247	6685355	0.92	cps
Silver	109-1	12372	12064	11872	12103	2.09	cps
Silver	107-1	12531	13140	12689	12787	2.47	cps
Sodium	23-2	3053862	3086530	3103992	3081461	0.83	cps
Strontium	86-1	65734	64068	64478	64760	1.34	cps
Strontium	88-1	557354	550443	549178	552325	0.80	cps
Sulfur	34-1	274559	274314	279236	276036	1.00	cps
Terbium	159-1	8207189	8081854	8022794	8103946	1.16	cps
Terbium	159-2	4012052	4066869	4068527	4049149	0.79	cps
Thallium	203-1	458	325	383	389	17.19	cps
Thallium	205-1	933	817	800	850	8.55	cps
Tin	118-1	224759	222230	219810	222267	1.11	cps
Titanium	47-1	15792	15450	15000	15414	2.58	cps
Uranium	238-1	9329	9179	8937	9148	2.16	cps
Vanadium	51-2	2987	2874	2787	2883	3.48	cps
Yttrium	89-2	975576	990343	983199	983039	0.75	cps
Yttrium	89-1	7189491	7058563	7093654	7113903	0.95	cps
Zinc	66-2	1020224	1036150	1045763	1034045	1.25	cps
Zirconium	90-1	2350	2375	2384	2370	0.73	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-09	Instrumnet Name :	P7
Client Sample ID :	1CR02703BB000342.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:08:18	DataFile Name :	457SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	483	417	608	503	19.35	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:11:50	DataFile Name :	458CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	50	67	72	35.25	cps
Antimony	121-1	1725	1992	1900	1872	7.24	cps
Arsenic	75-2	57	57	78	64	18.32	cps
Barium	135-1	142	175	133	150	14.70	cps
Barium	137-1	333	358	225	306	23.20	cps
Beryllium	9-1	22	28	11	20	41.67	cps
Bismuth	209-1	3761189	3709012	3717324	3729175	0.75	cps
Bismuth	209-2	2519716	2543819	2555622	2539719	0.72	cps
Boron	10-1	1017	883	883	928	8.30	cps
Boron	11-1	4693	4392	3867	4317	9.67	cps
Cadmium	106-1	1200	1233	1183	1206	2.11	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	837	869	824	843	2.74	cps
Calcium	43-1	242	317	258	272	14.47	cps
Calcium	44-1	11405	11080	11080	11188	1.68	cps
Chromium	52-2	943	1090	1103	1046	8.49	cps
Cobalt	59-2	63	103	77	81	25.12	cps
Copper	63-2	2997	2774	2484	2751	9.36	cps
Dysprosium	156-2	3	10	13	9	57.30	cps
Dysprosium	156-1	42	75	58	58	28.57	cps
Erbium	164-1	33	50	17	33	50.00	cps
Erbium	164-2	13	23	17	18	28.64	cps
Gadolinium	160-2	7	7	13	9	43.25	cps
Gadolinium	160-1	33	33	8	25	57.74	cps
Holmium	165-2	3731384	3771869	3786976	3763410	0.76	cps
Holmium	165-1	6883893	7021141	7024142	6976392	1.15	cps
Indium	115-1	5482773	5494915	5511695	5496461	0.26	cps
Indium	115-2	1064860	1078241	1086256	1076452	1.00	cps
Iron	56-2	4167	3973	3828	3990	4.26	cps
Iron	57-2	111	78	61	83	30.55	cps
Lead	206-1	2138516	2140417	2127488	2135474	0.33	cps
Lead	207-1	1899533	1881155	1875354	1885347	0.67	cps
Lead	208-1	9035164	8970794	8950850	8985603	0.49	cps
Lithium	6-1	709338	704715	710426	708160	0.43	cps
Magnesium	24-2	150	133	100	128	19.93	cps
Manganese	55-2	297	263	267	276	6.66	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:11:50	DataFile Name :	458CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	708	833	711	17.00	cps
Molybdenum	95-1	758	967	992	906	14.15	cps
Molybdenum	96-1	800	1133	1400	1111	27.06	cps
Molybdenum	97-1	533	508	675	572	15.71	cps
Molybdenum	98-1	1367	1433	1817	1539	15.78	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	103	113	103	107	5.41	cps
Phosphorus	31-2	100	142	125	122	17.16	cps
Potassium	39-2	12614	12180	12589	12461	1.95	cps
Rhodium	103-2	2655275	2688791	2706053	2683373	0.96	cps
Rhodium	103-1	4930707	4911061	4919750	4920506	0.20	cps
Scandium	45-1	3954794	3942750	3972900	3956815	0.38	cps
Scandium	45-2	176618	175600	179408	177209	1.11	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	48	39	41	43	11.50	cps
Selenium	82-1	89	56	38	61	42.95	cps
Silicon	28-1	541395	535292	535572	537420	0.64	cps
Silver	109-1	108	117	92	106	12.06	cps
Silver	107-1	100	100	108	103	4.68	cps
Sodium	23-2	10663	10612	10404	10560	1.30	cps
Strontium	86-1	450	342	425	406	13.99	cps
Strontium	88-1	442	417	375	411	8.19	cps
Sulfur	34-1	220676	219315	221023	220338	0.41	cps
Terbium	159-1	7259077	7302915	7275268	7279086	0.30	cps
Terbium	159-2	3704827	3755152	3793478	3751152	1.19	cps
Thallium	203-1	117	183	142	147	22.88	cps
Thallium	205-1	375	392	367	378	3.37	cps
Tin	118-1	800	925	1067	931	14.34	cps
Titanium	47-1	92	100	92	94	5.09	cps
Uranium	238-1	33	8	8	17	86.62	cps
Vanadium	51-2	13	7	20	13	49.99	cps
Yttrium	89-2	911361	923419	927310	920697	0.90	cps
Yttrium	89-1	6400664	6481037	6395460	6425720	0.75	cps
Zinc	66-2	463	500	487	483	3.84	cps
Zirconium	90-1	358	358	375	364	2.65	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:11:50	DataFile Name :	458CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	50	75	61	20.83	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB94 Instrumnet Name : P7
 Client Sample ID : CCB94 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:15:23 DataFile Name : 459CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	75	58	58	28.57	cps
Antimony	121-1	1117	1133	1167	1139	2.24	cps
Arsenic	75-2	35	52	59	49	25.28	cps
Barium	135-1	0	0	8	3	173.21	cps
Barium	137-1	25	17	25	22	21.64	cps
Beryllium	9-1	17	11	17	15	21.67	cps
Bismuth	209-1	3772781	3721674	3708492	3734316	0.91	cps
Bismuth	209-2	2520163	2552338	2563066	2545189	0.88	cps
Boron	10-1	650	542	500	564	13.73	cps
Boron	11-1	2975	2792	3109	2959	5.37	cps
Cadmium	106-1	1242	1208	1392	1281	7.63	cps
Cadmium	108-1	4	0	13	6	114.53	cps
Cadmium	111-1	870	858	966	898	6.53	cps
Calcium	43-1	50	117	42	69	59.19	cps
Calcium	44-1	7994	7761	7911	7889	1.50	cps
Chromium	52-2	1023	1003	1017	1014	1.00	cps
Cobalt	59-2	53	53	53	53	0.00	cps
Copper	63-2	1903	1683	1697	1761	7.00	cps
Dysprosium	156-2	13	10	3	9	57.30	cps
Dysprosium	156-1	58	75	75	69	13.85	cps
Erbium	164-1	42	25	50	39	32.73	cps
Erbium	164-2	23	13	17	18	28.64	cps
Gadolinium	160-2	7	10	23	13	66.12	cps
Gadolinium	160-1	42	17	25	28	45.82	cps
Holmium	165-1	6946721	6972553	7064976	6994750	0.89	cps
Holmium	165-2	3744208	3792268	3827450	3787975	1.10	cps
Indium	115-2	1077000	1088507	1089138	1084881	0.63	cps
Indium	115-1	5559427	5534949	5540449	5544941	0.23	cps
Iron	56-2	2645	2489	2695	2610	4.11	cps
Iron	57-2	56	78	33	56	40.00	cps
Lead	206-1	1689	1539	1845	1691	9.04	cps
Lead	207-1	1522	1445	1367	1445	5.38	cps
Lead	208-1	6690	6356	6479	6508	2.59	cps
Lithium	6-1	714068	702660	698479	705069	1.14	cps
Magnesium	24-2	50	75	92	72	29.04	cps
Manganese	55-2	90	87	80	86	5.95	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB94	Instrumnet Name :	P7
Client Sample ID :	CCB94	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:15:23	DataFile Name :	459CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	425	442	419	6.07	cps
Molybdenum	95-1	642	742	725	703	7.62	cps
Molybdenum	96-1	758	800	808	789	3.40	cps
Molybdenum	97-1	417	467	517	467	10.71	cps
Molybdenum	98-1	883	1067	1283	1078	18.58	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	53	20	53	42	45.58	cps
Phosphorus	31-2	133	125	67	108	33.53	cps
Potassium	39-2	11597	12589	11697	11961	4.57	cps
Rhodium	103-1	4977110	4939610	5008665	4975128	0.69	cps
Rhodium	103-2	2671273	2706130	2717891	2698432	0.90	cps
Scandium	45-1	4028019	4065471	4009527	4034339	0.71	cps
Scandium	45-2	175991	179924	179141	178352	1.17	cps
Selenium	82-1	20	52	45	39	42.93	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	63	44	35	48	29.75	cps
Silicon	28-1	536374	538461	544184	539673	0.75	cps
Silver	109-1	42	83	67	64	32.83	cps
Silver	107-1	50	125	117	97	42.28	cps
Sodium	23-2	9412	9578	9303	9431	1.47	cps
Strontium	86-1	417	408	400	408	2.04	cps
Strontium	88-1	108	142	67	106	35.60	cps
Sulfur	34-1	219872	226012	223408	223098	1.38	cps
Terbium	159-1	7325806	7327466	7285595	7312955	0.32	cps
Terbium	159-2	3741472	3786536	3798555	3775521	0.80	cps
Thallium	203-1	133	75	125	111	28.40	cps
Thallium	205-1	300	308	133	247	39.93	cps
Tin	118-1	7949	8421	7512	7960	5.71	cps
Titanium	47-1	92	58	92	81	23.89	cps
Uranium	238-1	17	50	0	22	114.56	cps
Vanadium	51-2	13	10	10	11	17.30	cps
Yttrium	89-1	6483794	6461349	6602271	6515805	1.16	cps
Yttrium	89-2	917718	929169	940399	929095	1.22	cps
Zinc	66-2	233	210	230	224	5.62	cps
Zirconium	90-1	275	317	267	286	9.36	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB94	Instrumnet Name :	P7
Client Sample ID :	CCB94	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:15:23	DataFile Name :	459CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	117	125	111	15.61	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-11 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000307.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:18:56 DataFile Name : 460SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	900	908	783	864	8.09	cps
Antimony	121-1	96456	98343	97059	97286	0.99	cps
Arsenic	75-2	128	113	119	120	6.25	cps
Barium	135-1	54014	53111	54098	53741	1.02	cps
Barium	137-1	93950	94570	91954	93491	1.46	cps
Beryllium	9-1	22	28	11	20	41.67	cps
Bismuth	209-1	4272394	4222574	4261524	4252164	0.62	cps
Bismuth	209-2	2644732	2673044	2711256	2676344	1.25	cps
Boron	10-1	1333	1508	1433	1425	6.16	cps
Boron	11-1	7077	7844	7535	7485	5.16	cps
Cadmium	108-1	63	71	100	78	25.31	cps
Cadmium	111-1	1144	840	1075	1020	15.60	cps
Cadmium	106-1	1583	1200	1517	1433	14.29	cps
Calcium	43-1	151705	151536	148741	150661	1.10	cps
Calcium	44-1	2396476	2380508	2387800	2388261	0.33	cps
Chromium	52-2	2327	2460	2480	2422	3.44	cps
Cobalt	59-2	2884	2944	2754	2860	3.40	cps
Copper	63-2	4962014	4967011	4988816	4972614	0.29	cps
Dysprosium	156-2	17	30	17	21	36.45	cps
Dysprosium	156-1	75	50	58	61	20.83	cps
Erbium	164-1	50	8	42	33	66.15	cps
Erbium	164-2	30	37	27	31	16.37	cps
Gadolinium	160-2	30	20	33	28	24.98	cps
Gadolinium	160-1	33	125	25	61	90.80	cps
Holmium	165-1	7591429	7572389	7534140	7565986	0.39	cps
Holmium	165-2	3922630	3946757	3973237	3947541	0.64	cps
Indium	115-2	1116342	1119882	1134960	1123728	0.88	cps
Indium	115-1	5983731	6000623	5991110	5991822	0.14	cps
Iron	56-2	192190	193098	196305	193864	1.11	cps
Iron	57-2	4873	4890	5129	4964	2.88	cps
Lead	206-1	225941	221784	222464	223396	1.00	cps
Lead	207-1	190391	188994	188419	189268	0.54	cps
Lead	208-1	881724	870949	867376	873350	0.86	cps
Lithium	6-1	797510	802924	806829	802421	0.58	cps
Magnesium	24-2	212951	212655	214919	213508	0.58	cps
Manganese	55-2	22547	22955	23018	22840	1.12	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-11	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000307.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:18:56	DataFile Name :	460SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	725	717	653	18.07	cps
Molybdenum	95-1	508	758	708	658	20.09	cps
Molybdenum	96-1	650	742	708	700	6.63	cps
Molybdenum	97-1	375	442	392	403	8.61	cps
Molybdenum	98-1	1175	1250	1550	1325	14.98	cps
Neodymium	150-1	40	40	7	29	66.61	cps
Neodymium	150-2	7	13	20	13	49.99	cps
Nickel	60-2	1290038	1300568	1319080	1303229	1.13	cps
Phosphorus	31-2	2542	2234	2559	2445	7.49	cps
Potassium	39-2	101613	101480	103099	102064	0.88	cps
Rhodium	103-1	5352285	5331331	5309365	5330994	0.40	cps
Rhodium	103-2	2788985	2811565	2828963	2809838	0.71	cps
Scandium	45-2	183596	186673	188108	186125	1.24	cps
Scandium	45-1	4315062	4259324	4301130	4291839	0.68	cps
Selenium	82-1	63	117	1	61	95.75	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	35	59	54	49	25.52	cps
Silicon	28-1	4686553	4646296	4661965	4664938	0.43	cps
Silver	107-1	717	842	625	728	14.94	cps
Silver	109-1	767	575	800	714	17.01	cps
Sodium	23-2	2878980	2869535	2886507	2878340	0.30	cps
Strontium	86-1	52421	52965	50566	51984	2.42	cps
Strontium	88-1	444166	442458	441517	442713	0.30	cps
Sulfur	34-1	271682	271454	275313	272816	0.79	cps
Terbium	159-1	7976074	7850846	7894523	7907148	0.80	cps
Terbium	159-2	3885376	3923540	3953059	3920658	0.87	cps
Thallium	203-1	317	217	233	256	20.96	cps
Thallium	205-1	692	750	650	697	7.21	cps
Tin	118-1	4759	5026	4759	4848	3.18	cps
Titanium	47-1	633	542	458	544	16.08	cps
Uranium	238-1	208	183	217	203	8.56	cps
Vanadium	51-2	203	160	220	194	15.93	cps
Yttrium	89-2	949605	951341	970529	957158	1.21	cps
Yttrium	89-1	7047619	6941148	6961017	6983261	0.81	cps
Zinc	66-2	564437	569728	571691	568619	0.66	cps
Zirconium	90-1	842	583	608	678	21.02	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-11	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000307.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:18:56	DataFile Name :	460SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	175	142	21.21	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-15 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000307.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:22:27 DataFile Name : 461SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11463	12022	12014	11833	2.71	cps
Antimony	121-1	3376	3542	3317	3412	3.42	cps
Arsenic	75-2	328	322	344	331	3.49	cps
Barium	135-1	60809	60096	58867	59924	1.64	cps
Barium	137-1	104240	103416	103106	103587	0.57	cps
Beryllium	9-1	117	106	83	102	16.66	cps
Bismuth	209-2	2642984	2689549	2698582	2677038	1.11	cps
Bismuth	209-1	4208246	4228912	4203145	4213434	0.32	cps
Boron	10-1	1075	1008	1025	1036	3.35	cps
Boron	11-1	5593	5585	5359	5512	2.40	cps
Cadmium	106-1	1333	1483	1292	1370	7.36	cps
Cadmium	108-1	50	50	50	50	0.00	cps
Cadmium	111-1	1123	1203	1069	1132	5.96	cps
Calcium	43-1	157598	159089	157000	157895	0.68	cps
Calcium	44-1	2530886	2480080	2475369	2495445	1.23	cps
Chromium	52-2	2394	2550	2590	2511	4.14	cps
Cobalt	59-2	2220	2107	2027	2118	4.59	cps
Copper	63-2	19167547	18997862	19002851	19056087	0.51	cps
Dysprosium	156-2	293	313	323	310	4.93	cps
Dysprosium	156-1	625	550	542	572	8.02	cps
Erbium	164-1	500	608	600	569	10.59	cps
Erbium	164-2	257	257	287	267	6.50	cps
Gadolinium	160-2	363	393	420	392	7.23	cps
Gadolinium	160-1	592	725	600	639	11.69	cps
Holmium	165-2	3945598	3996940	4020374	3987638	0.96	cps
Holmium	165-1	7629201	7650733	7532048	7603994	0.83	cps
Indium	115-1	5943953	6019898	5923889	5962580	0.85	cps
Indium	115-2	1106008	1131737	1128665	1122137	1.25	cps
Iron	56-2	5043313	5060457	5072742	5058837	0.29	cps
Iron	57-2	128984	130878	129477	129780	0.76	cps
Lead	206-1	1242583	1226358	1212777	1227239	1.22	cps
Lead	207-1	1023571	1014043	1001440	1013018	1.10	cps
Lead	208-1	4710090	4678517	4608052	4665553	1.12	cps
Lithium	6-1	801847	805972	802034	803284	0.29	cps
Magnesium	24-2	228626	230675	227343	228881	0.73	cps
Manganese	55-2	347270	352617	356401	352096	1.30	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-15	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000307.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:22:27	DataFile Name :	461SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1008	1075	992	1025	4.30	cps
Molybdenum	95-1	583	592	692	622	9.69	cps
Molybdenum	96-1	725	967	975	889	15.97	cps
Molybdenum	97-1	258	400	358	339	21.48	cps
Molybdenum	98-1	875	958	1183	1006	15.86	cps
Neodymium	150-1	547	520	627	564	9.84	cps
Neodymium	150-2	257	237	243	246	4.15	cps
Nickel	60-2	136753	136000	137010	136588	0.38	cps
Phosphorus	31-2	5109	4951	4734	4932	3.82	cps
Potassium	39-2	109469	110535	108310	109438	1.02	cps
Rhodium	103-2	2807941	2832255	2833155	2824450	0.51	cps
Rhodium	103-1	5308874	5295977	5367645	5324165	0.72	cps
Scandium	45-1	4347081	4293700	4317545	4319442	0.62	cps
Scandium	45-2	185501	185043	186213	185586	0.32	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	50	39	65	51	25.39	cps
Selenium	82-1	13	-4	34	14	134.22	cps
Silicon	28-1	5494959	5542423	5500749	5512710	0.47	cps
Silver	107-1	7002	6819	7336	7052	3.72	cps
Silver	109-1	6594	6985	6710	6763	2.97	cps
Sodium	23-2	2968502	2986163	3003697	2986121	0.59	cps
Strontium	86-1	54462	53827	55324	54538	1.38	cps
Strontium	88-1	475895	473597	465761	471751	1.13	cps
Sulfur	34-1	263845	263837	264717	264133	0.19	cps
Terbium	159-1	7983651	7993256	7827778	7934895	1.17	cps
Terbium	159-2	3915741	3987551	3972329	3958540	0.96	cps
Thallium	203-1	75	50	125	83	45.83	cps
Thallium	205-1	300	250	250	267	10.83	cps
Tin	118-1	15809	15676	15392	15626	1.36	cps
Titanium	47-1	6018	5718	5810	5849	2.63	cps
Uranium	238-1	3209	3084	2825	3039	6.43	cps
Vanadium	51-2	1147	983	1117	1082	8.03	cps
Yttrium	89-2	955144	966791	962713	961549	0.61	cps
Yttrium	89-1	7005621	7060582	6974447	7013550	0.62	cps
Zinc	66-2	442730	446325	446948	445334	0.51	cps
Zirconium	90-1	2134	2092	1992	2072	3.51	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-15	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000307.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:22:27	DataFile Name :	461SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	483	508	464	12.23	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-16 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000308.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:25:58 DataFile Name : 462SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	217	317	283	20.38	cps
Antimony	121-1	2800	2692	2917	2803	4.02	cps
Arsenic	75-2	76	83	78	79	4.87	cps
Barium	135-1	51940	49966	50560	50822	1.99	cps
Barium	137-1	90217	89622	87500	89113	1.60	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	4191928	4177663	4200935	4190175	0.28	cps
Bismuth	209-2	2625664	2674474	2677860	2659333	1.10	cps
Boron	10-1	958	942	1050	983	5.93	cps
Boron	11-1	5118	5301	4968	5129	3.26	cps
Cadmium	106-1	1375	1283	1425	1361	5.28	cps
Cadmium	108-1	63	58	46	56	15.62	cps
Cadmium	111-1	1356	1195	1403	1318	8.28	cps
Calcium	43-1	147503	145914	143828	145748	1.26	cps
Calcium	44-1	2308672	2283010	2308132	2299938	0.64	cps
Chromium	52-2	1300	1430	1373	1368	4.77	cps
Cobalt	59-2	780	820	800	800	2.50	cps
Copper	63-2	3493148	3526626	3566798	3528857	1.04	cps
Dysprosium	156-2	7	27	7	13	86.58	cps
Dysprosium	156-1	108	17	75	67	69.60	cps
Erbium	164-1	75	33	75	61	39.37	cps
Erbium	164-2	17	33	20	23	37.78	cps
Gadolinium	160-2	20	23	13	19	26.96	cps
Gadolinium	160-1	8	17	33	19	65.47	cps
Holmium	165-2	3874986	3941022	3944747	3920252	1.00	cps
Holmium	165-1	7506653	7539548	7445887	7497363	0.63	cps
Indium	115-1	5911875	5883568	5905538	5900327	0.25	cps
Indium	115-2	1095037	1103221	1112935	1103731	0.81	cps
Iron	56-2	53911	54596	55114	54540	1.11	cps
Iron	57-2	1400	1261	1472	1378	7.79	cps
Lead	206-1	134118	133333	133077	133509	0.41	cps
Lead	207-1	112254	109850	110664	110923	1.10	cps
Lead	208-1	517562	511156	511572	513430	0.70	cps
Lithium	6-1	776472	771416	779385	775758	0.52	cps
Magnesium	24-2	212207	211523	209443	211057	0.68	cps
Manganese	55-2	9977	10340	10264	10194	1.88	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-16	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000308.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:25:58	DataFile Name :	462SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	417	417	386	13.71	cps
Molybdenum	95-1	375	508	467	450	15.16	cps
Molybdenum	96-1	492	525	633	550	13.47	cps
Molybdenum	97-1	208	300	317	275	21.21	cps
Molybdenum	98-1	542	775	817	711	20.84	cps
Neodymium	150-1	20	20	40	27	43.30	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	18478	18655	18802	18645	0.87	cps
Phosphorus	31-2	633	617	617	622	1.55	cps
Potassium	39-2	99919	102015	103224	101719	1.64	cps
Rhodium	103-2	2756571	2794917	2794165	2781884	0.79	cps
Rhodium	103-1	5274325	5310991	5230104	5271807	0.77	cps
Scandium	45-1	4197633	4162535	4224441	4194870	0.74	cps
Scandium	45-2	182110	181969	185887	183322	1.21	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	33	70	48	42.02	cps
Selenium	82-1	6	66	63	45	74.84	cps
Silicon	28-1	3652510	3630846	3629267	3637541	0.36	cps
Silver	109-1	475	533	625	544	13.89	cps
Silver	107-1	483	600	500	528	11.96	cps
Sodium	23-2	2826771	2847595	2838674	2837680	0.37	cps
Strontium	86-1	49771	49068	48742	49194	1.07	cps
Strontium	88-1	417433	415068	417228	416576	0.31	cps
Sulfur	34-1	256638	258758	260437	258611	0.74	cps
Terbium	159-1	7829569	7832965	7848011	7836848	0.13	cps
Terbium	159-2	3874926	3912940	3971077	3919647	1.24	cps
Thallium	203-1	117	58	67	81	39.16	cps
Thallium	205-1	142	133	158	144	8.81	cps
Tin	118-1	1542	1417	1458	1472	4.32	cps
Titanium	47-1	233	300	258	264	12.76	cps
Uranium	238-1	58	167	108	111	48.80	cps
Vanadium	51-2	93	103	80	92	12.70	cps
Yttrium	89-2	931479	949239	948216	942978	1.06	cps
Yttrium	89-1	6871417	6815440	6810988	6832615	0.49	cps
Zinc	66-2	345187	352340	352468	349998	1.19	cps
Zirconium	90-1	400	392	467	419	9.80	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-16	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000308.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:25:58	DataFile Name :	462SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	67	106	32.87	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-17 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000309.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:29:30 DataFile Name : 463SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	136876	137106	137150	137044	0.11	cps
Antimony	121-1	9695	9353	9112	9387	3.12	cps
Arsenic	75-2	1406	1432	1376	1404	1.98	cps
Barium	135-1	160616	153783	155981	156793	2.22	cps
Barium	137-1	273518	273915	270567	272667	0.67	cps
Beryllium	9-1	306	400	322	343	14.71	cps
Bismuth	209-2	2699085	2761483	2741672	2734080	1.17	cps
Bismuth	209-1	4405148	4355965	4411274	4390796	0.69	cps
Boron	10-1	942	1167	1450	1186	21.48	cps
Boron	11-1	5810	6452	6101	6121	5.25	cps
Cadmium	111-1	4097	4474	4070	4214	5.37	cps
Cadmium	106-1	2042	2559	2500	2367	11.96	cps
Cadmium	108-1	613	638	717	656	8.30	cps
Calcium	43-1	168491	164352	164243	165695	1.46	cps
Calcium	44-1	2649719	2630707	2604216	2628214	0.87	cps
Chromium	52-2	29995	32260	32891	31715	4.80	cps
Cobalt	59-2	20020	20311	20281	20204	0.79	cps
Copper	63-2	79729247	80216467	79899719	79948478	0.31	cps
Dysprosium	156-1	4809	5476	5260	5182	6.57	cps
Dysprosium	156-2	2920	3014	3074	3003	2.57	cps
Erbium	164-2	2710	2614	2880	2735	4.94	cps
Erbium	164-1	4676	4859	4843	4793	2.12	cps
Gadolinium	160-1	5401	5243	5443	5362	1.97	cps
Gadolinium	160-2	3577	3414	3561	3517	2.56	cps
Holmium	165-2	4024411	4084341	4209906	4106219	2.31	cps
Holmium	165-1	7930930	7955755	7861363	7916016	0.62	cps
Indium	115-1	6200806	6161341	6189392	6183847	0.33	cps
Indium	115-2	1129381	1144278	1145292	1139650	0.78	cps
Iron	56-2	18633094	18434768	18213881	18427248	1.14	cps
Iron	57-2	463820	469365	470927	468037	0.80	cps
Lead	206-1	13520691	13379713	13519564	13473323	0.60	cps
Lead	207-1	11305291	11180969	11291728	11259329	0.61	cps
Lead	208-1	52218355	51922355	52025405	52055372	0.29	cps
Lithium	6-1	825567	830481	824439	826829	0.39	cps
Magnesium	24-2	302496	306323	303358	304059	0.66	cps
Manganese	55-2	2810279	2833497	2828094	2823957	0.43	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-17 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000309.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:29:30 DataFile Name : 463SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3534	3742	4184	3820	8.69	cps
Molybdenum	95-1	925	1025	908	953	6.62	cps
Molybdenum	96-1	1750	1725	1984	1820	7.83	cps
Molybdenum	97-1	600	692	567	619	10.45	cps
Molybdenum	98-1	2150	2567	2775	2498	12.74	cps
Neodymium	150-2	2440	2637	2317	2465	6.55	cps
Neodymium	150-1	5568	5641	5581	5597	0.70	cps
Nickel	60-2	6576722	6693128	6529400	6599750	1.28	cps
Phosphorus	31-2	22609	22518	22952	22693	1.01	cps
Potassium	39-2	142648	144278	144279	143735	0.66	cps
Rhodium	103-2	2858932	2897075	2894609	2883539	0.74	cps
Rhodium	103-1	5493677	5466851	5493374	5484634	0.28	cps
Scandium	45-1	4441888	4421751	4407994	4423878	0.39	cps
Scandium	45-2	189461	190685	191723	190623	0.59	cps
Selenium	82-1	70	112	48	76	42.42	cps
Selenium	77-2	20	10	23	18	39.03	cps
Selenium	78-2	65	59	44	56	18.75	cps
Silicon	28-1	14453388	13808760	13984768	14082305	2.37	cps
Silver	109-1	32772	32563	32238	32524	0.83	cps
Silver	107-1	33574	33407	33816	33599	0.61	cps
Sodium	23-2	3057544	3099248	3080063	3078952	0.68	cps
Strontium	86-1	58804	57851	59298	58651	1.25	cps
Strontium	88-1	513261	501801	503333	506132	1.23	cps
Sulfur	34-1	266296	265041	265551	265629	0.24	cps
Terbium	159-2	4223620	4270534	4187335	4227163	0.99	cps
Terbium	159-1	8234891	8251296	8204285	8230157	0.29	cps
Thallium	203-1	350	417	383	383	8.70	cps
Thallium	205-1	850	758	908	839	9.01	cps
Tin	118-1	67840	68560	67839	68079	0.61	cps
Titanium	47-1	51834	53691	51808	52444	2.06	cps
Uranium	238-1	16586	15960	16536	16361	2.13	cps
Vanadium	51-2	7806	8049	7866	7907	1.60	cps
Yttrium	89-1	7419343	7320576	7295404	7345108	0.89	cps
Yttrium	89-2	979054	995508	989699	988087	0.84	cps
Zinc	66-2	5621113	5658714	5688129	5655985	0.59	cps
Zirconium	90-1	9095	8745	8586	8809	2.96	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-17	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000309.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:29:30	DataFile Name :	463SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2042	1800	1717	1853	9.11	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-18 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000309.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:32:56 DataFile Name : 464SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5985	5893	6060	5979	1.40	cps
Antimony	121-1	4926	4993	4834	4918	1.62	cps
Arsenic	75-2	246	272	204	241	14.37	cps
Barium	135-1	39240	39424	40142	39602	1.20	cps
Barium	137-1	69423	67389	69248	68687	1.64	cps
Beryllium	9-1	17	28	50	31	53.90	cps
Bismuth	209-1	4224043	4173627	4158415	4185361	0.82	cps
Bismuth	209-2	2622546	2667040	2666292	2651959	0.96	cps
Boron	10-1	1142	1258	1133	1178	5.93	cps
Boron	11-1	5976	6485	6068	6176	4.39	cps
Cadmium	106-1	1508	1375	1492	1458	4.98	cps
Cadmium	108-1	46	67	79	64	26.36	cps
Cadmium	111-1	1186	1078	1185	1150	5.38	cps
Calcium	43-1	169392	170642	169393	169809	0.42	cps
Calcium	44-1	2700147	2702568	2672931	2691882	0.61	cps
Chromium	52-2	2750	2744	2677	2724	1.49	cps
Cobalt	59-2	15902	15482	15608	15664	1.38	cps
Copper	63-2	12447519	12319220	12373174	12379971	0.52	cps
Dysprosium	156-2	150	130	120	133	11.46	cps
Dysprosium	156-1	225	142	242	203	26.42	cps
Erbium	164-1	275	217	150	214	29.24	cps
Erbium	164-2	133	117	147	132	11.37	cps
Gadolinium	160-2	133	137	163	144	11.38	cps
Gadolinium	160-1	208	208	250	222	10.83	cps
Holmium	165-2	3887670	3945089	3975813	3936191	1.14	cps
Holmium	165-1	7499222	7533478	7495753	7509484	0.28	cps
Indium	115-1	5910853	5852119	5904081	5889018	0.55	cps
Indium	115-2	1097321	1113060	1108739	1106373	0.74	cps
Iron	56-2	973359	980073	982109	978513	0.47	cps
Iron	57-2	24888	24065	25077	24677	2.18	cps
Lead	206-1	975275	976457	963946	971892	0.71	cps
Lead	207-1	807511	792909	788393	796271	1.25	cps
Lead	208-1	3719018	3678255	3665157	3687476	0.76	cps
Lithium	6-1	777465	790089	784648	784067	0.81	cps
Magnesium	24-2	233366	237156	236411	235644	0.85	cps
Manganese	55-2	195132	197152	196780	196355	0.55	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-18 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000309.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:32:56 DataFile Name : 464SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	700	775	758	6.86	cps
Molybdenum	95-1	392	383	517	431	17.35	cps
Molybdenum	96-1	458	542	742	581	25.08	cps
Molybdenum	97-1	275	325	258	286	12.13	cps
Molybdenum	98-1	967	900	1042	970	7.31	cps
Neodymium	150-1	227	220	187	211	10.15	cps
Neodymium	150-2	103	83	67	84	21.74	cps
Nickel	60-2	1583183	1600308	1602986	1595493	0.67	cps
Phosphorus	31-2	4051	3817	3567	3812	6.34	cps
Potassium	39-2	108636	109216	112423	110092	1.85	cps
Rhodium	103-2	2768319	2775169	2809431	2784306	0.79	cps
Rhodium	103-1	5234689	5282429	5198017	5238378	0.81	cps
Scandium	45-1	4200885	4174555	4158841	4178094	0.51	cps
Scandium	45-2	181202	182681	183173	182352	0.56	cps
Selenium	77-2	3	7	10	7	50.03	cps
Selenium	78-2	41	48	41	43	9.90	cps
Selenium	82-1	130	-56	30	35	267.62	cps
Silicon	28-1	5631858	5297584	5192418	5373953	4.27	cps
Silver	109-1	5118	4901	5260	5093	3.55	cps
Silver	107-1	4926	5535	5176	5212	5.87	cps
Sodium	23-2	2957698	2965243	2991853	2971598	0.60	cps
Strontium	86-1	57156	56085	57340	56861	1.19	cps
Strontium	88-1	485664	477880	484023	482522	0.85	cps
Sulfur	34-1	264990	266059	266797	265949	0.34	cps
Terbium	159-1	7858023	7780882	7726217	7788374	0.85	cps
Terbium	159-2	3911502	3932652	3931204	3925119	0.30	cps
Thallium	203-1	58	58	67	61	7.87	cps
Thallium	205-1	192	125	150	156	21.65	cps
Tin	118-1	9287	8995	9479	9253	2.63	cps
Titanium	47-1	2134	2000	2100	2078	3.33	cps
Uranium	238-1	1183	1050	1217	1150	7.67	cps
Vanadium	51-2	510	497	420	476	10.21	cps
Yttrium	89-2	942636	948803	944381	945274	0.34	cps
Yttrium	89-1	6844792	6824591	6869361	6846248	0.33	cps
Zinc	66-2	503220	510337	518542	510700	1.50	cps
Zirconium	90-1	1133	983	1217	1111	10.64	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-18	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000309.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:32:56	DataFile Name :	464SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	233	275	278	16.52	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-21 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000309.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:36:27 DataFile Name : 465SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	21533	21992	22259	21928	1.67	cps
Antimony	121-1	2992	3059	3392	3148	6.81	cps
Arsenic	75-2	361	357	331	350	4.61	cps
Barium	135-1	81086	80248	79561	80298	0.95	cps
Barium	137-1	139158	138065	136396	137873	1.01	cps
Beryllium	9-1	106	61	56	74	37.00	cps
Bismuth	209-1	4126281	4094860	4181245	4134129	1.06	cps
Bismuth	209-2	2584289	2650327	2673520	2636045	1.76	cps
Boron	10-1	850	1150	1025	1008	14.94	cps
Boron	11-1	4801	5168	5443	5137	6.27	cps
Cadmium	106-1	1942	2025	1992	1986	2.11	cps
Cadmium	108-1	583	571	546	567	3.37	cps
Cadmium	111-1	1697	1806	1666	1723	4.25	cps
Calcium	43-1	134355	135028	132868	134084	0.82	cps
Calcium	44-1	2121234	2132281	2119176	2124230	0.33	cps
Chromium	52-2	2854	2637	2797	2763	4.07	cps
Cobalt	59-2	4677	4591	4611	4626	0.98	cps
Copper	63-2	28086540	27735234	27971089	27930954	0.64	cps
Dysprosium	156-2	543	557	597	566	4.91	cps
Dysprosium	156-1	900	858	875	878	2.39	cps
Erbium	164-1	800	975	842	872	10.48	cps
Erbium	164-2	483	543	570	532	8.34	cps
Gadolinium	160-2	643	703	727	691	6.22	cps
Gadolinium	160-1	983	1033	1083	1033	4.84	cps
Holmium	165-2	3873960	3924270	3966965	3921732	1.19	cps
Holmium	165-1	7498976	7477205	7500322	7492168	0.17	cps
Indium	115-1	5868315	5879471	5833598	5860461	0.41	cps
Indium	115-2	1094457	1102249	1110633	1102446	0.73	cps
Iron	56-2	3673941	3696772	3752516	3707743	1.09	cps
Iron	57-2	95095	93418	96421	94978	1.58	cps
Lead	206-1	1058336	1055365	1045764	1053155	0.62	cps
Lead	207-1	875270	862321	858044	865212	1.04	cps
Lead	208-1	4032673	3982641	3969186	3994834	0.84	cps
Lithium	6-1	778459	776361	782341	779054	0.39	cps
Magnesium	24-2	206309	206630	206500	206480	0.08	cps
Manganese	55-2	805514	810066	821643	812408	1.02	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-21	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000309.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:36:27	DataFile Name :	465SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1567	1408	1467	1481	5.41	cps
Molybdenum	95-1	450	492	450	464	5.19	cps
Molybdenum	96-1	742	850	750	781	7.72	cps
Molybdenum	97-1	317	358	358	344	6.98	cps
Molybdenum	98-1	933	942	925	933	0.89	cps
Neodymium	150-1	940	1047	967	985	5.64	cps
Neodymium	150-2	453	477	457	462	2.73	cps
Nickel	60-2	707452	713689	717814	712985	0.73	cps
Phosphorus	31-2	5485	5993	6210	5896	6.31	cps
Potassium	39-2	98450	97788	99566	98601	0.91	cps
Rhodium	103-2	2759301	2786464	2824829	2790198	1.18	cps
Rhodium	103-1	5238454	5212660	5176573	5209229	0.60	cps
Scandium	45-1	4192403	4169084	4163730	4175072	0.37	cps
Scandium	45-2	181729	184003	179910	181881	1.13	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	35	33	50	40	23.12	cps
Selenium	82-1	93	23	85	67	56.89	cps
Silicon	28-1	6131219	6072333	5981117	6061556	1.25	cps
Silver	109-1	3034	3100	3359	3164	5.43	cps
Silver	107-1	3767	3501	3351	3539	5.96	cps
Sodium	23-2	2626290	2621275	2640770	2629445	0.39	cps
Strontium	86-1	47697	46844	45657	46732	2.19	cps
Strontium	88-1	398549	394109	394585	395748	0.62	cps
Sulfur	34-1	292408	289828	292185	291474	0.49	cps
Terbium	159-1	7765883	7788513	7850946	7801781	0.56	cps
Terbium	159-2	3877220	3945585	3942528	3921778	0.98	cps
Thallium	203-1	325	417	275	339	21.20	cps
Thallium	205-1	867	833	675	792	12.94	cps
Tin	118-1	10479	10162	10021	10221	2.30	cps
Titanium	47-1	8778	8986	9679	9148	5.16	cps
Uranium	238-1	2917	3217	3084	3073	4.89	cps
Vanadium	51-2	1343	1470	1477	1430	5.25	cps
Yttrium	89-2	932816	950029	950744	944530	1.07	cps
Yttrium	89-1	6814514	6865640	6874151	6851435	0.47	cps
Zinc	66-2	6275527	6217001	6272413	6254981	0.53	cps
Zirconium	90-1	3217	3292	2984	3164	5.08	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-21	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000309.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:36:27	DataFile Name :	465SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	775	750	934	820	12.15	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-22 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000341.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:39:57 DataFile Name : 466SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9195	9628	9111	9312	2.98	cps
Antimony	121-1	48911	48761	48585	48752	0.34	cps
Arsenic	75-2	1407	1391	1448	1416	2.09	cps
Barium	135-1	467197	469278	467496	467990	0.24	cps
Barium	137-1	809305	812866	816640	812937	0.45	cps
Beryllium	9-1	50	50	22	41	39.37	cps
Bismuth	209-1	4280962	4240585	4335662	4285736	1.11	cps
Bismuth	209-2	2684938	2682308	2722086	2696444	0.82	cps
Boron	10-1	5118	5468	5818	5468	6.40	cps
Boron	11-1	25021	27417	26106	26182	4.58	cps
Cadmium	106-1	4401	4276	4301	4326	1.53	cps
Cadmium	108-1	1992	1804	1925	1907	4.98	cps
Cadmium	111-1	13158	12780	12759	12899	1.74	cps
Calcium	43-1	201319	200525	199993	200612	0.33	cps
Calcium	44-1	3166190	3153240	3176538	3165323	0.37	cps
Chromium	52-2	2150	2080	1964	2065	4.57	cps
Cobalt	59-2	10624	10827	10891	10781	1.29	cps
Copper	63-2	151936864	150745274	151166544	151282894	0.40	cps
Dysprosium	156-2	57	73	100	77	28.51	cps
Dysprosium	156-1	242	142	233	206	26.99	cps
Erbium	164-1	183	167	158	169	7.51	cps
Erbium	164-2	93	100	110	101	8.29	cps
Gadolinium	160-2	120	130	123	124	4.09	cps
Gadolinium	160-1	233	217	242	231	5.52	cps
Holmium	165-2	3976912	4173313	4206834	4119020	3.02	cps
Holmium	165-1	7731323	7662949	7797366	7730546	0.87	cps
Indium	115-1	6008803	6044580	6094703	6049362	0.71	cps
Indium	115-2	1113008	1130347	1133663	1125672	0.99	cps
Iron	56-2	979887	996694	993086	989889	0.89	cps
Iron	57-2	24181	25116	24693	24664	1.90	cps
Lead	206-1	171584626	173870093	171829937	172428219	0.73	cps
Lead	207-1	150283448	148307131	150140876	149577151	0.74	cps
Lead	208-1	688476949	688549043	689559365	688861786	0.09	cps
Lithium	6-1	780540	790986	787674	786400	0.68	cps
Magnesium	24-2	188690	192226	194436	191784	1.51	cps
Manganese	55-2	179523	184787	182256	182189	1.44	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-22	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000341.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:39:57	DataFile Name :	466SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	850	908	850	6.86	cps
Molybdenum	95-1	583	508	575	556	7.40	cps
Molybdenum	96-1	742	658	775	725	8.29	cps
Molybdenum	97-1	258	258	417	311	29.38	cps
Molybdenum	98-1	1125	1417	1350	1297	11.78	cps
Neodymium	150-1	187	173	200	187	7.14	cps
Neodymium	150-2	70	77	60	69	12.18	cps
Nickel	60-2	676942	687100	686801	683614	0.85	cps
Phosphorus	31-2	9261	9103	9412	9259	1.67	cps
Potassium	39-2	129762	130561	132075	130800	0.90	cps
Rhodium	103-2	2829471	2898814	2872654	2866980	1.22	cps
Rhodium	103-1	5402688	5442415	5406190	5417098	0.41	cps
Scandium	45-1	4307036	4300879	4355537	4321150	0.69	cps
Scandium	45-2	183996	185769	185300	185022	0.50	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	50	44	46	47	6.03	cps
Selenium	82-1	27	67	95	63	54.35	cps
Silicon	28-1	14205403	14207513	14362350	14258422	0.63	cps
Silver	109-1	26935	26192	26476	26534	1.41	cps
Silver	107-1	28521	28956	27778	28418	2.10	cps
Sodium	23-2	2803003	2803726	2820768	2809166	0.36	cps
Strontium	86-1	75808	76948	76999	76585	0.88	cps
Strontium	88-1	653858	651467	657547	654291	0.47	cps
Sulfur	34-1	320264	316505	317549	318106	0.61	cps
Terbium	159-1	8066286	8179696	8076283	8107421	0.77	cps
Terbium	159-2	3947181	4016132	4162875	4042063	2.73	cps
Thallium	203-1	458	483	483	475	3.04	cps
Thallium	205-1	1458	1408	1325	1397	4.82	cps
Tin	118-1	463125	463999	467715	464947	0.52	cps
Titanium	47-1	2442	2267	2209	2306	5.27	cps
Uranium	238-1	2150	2117	2209	2159	2.15	cps
Vanadium	51-2	2124	2150	2064	2112	2.10	cps
Yttrium	89-2	961569	969765	967686	966340	0.44	cps
Yttrium	89-1	7042648	7033926	7131058	7069211	0.76	cps
Zinc	66-2	15649359	15712101	15645998	15669152	0.24	cps
Zirconium	90-1	1450	1425	1492	1456	2.31	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-22	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000341.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:39:57	DataFile Name :	466SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	392	350	353	10.65	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-23 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000343.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:43:33 DataFile Name : 467SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	670626	682684	685871	679727	1.18	cps
Antimony	121-1	11722	10905	10663	11096	5.00	cps
Arsenic	75-2	4808	5055	5314	5059	5.00	cps
Barium	137-1	2509942	2494915	2516768	2507208	0.45	cps
Barium	135-1	1475149	1476724	1472444	1474772	0.15	cps
Beryllium	9-1	2306	2406	2267	2326	3.08	cps
Bismuth	209-1	4186971	4171473	4222599	4193681	0.63	cps
Bismuth	209-2	2623556	2699103	2738333	2686998	2.17	cps
Boron	10-1	1533	1609	1508	1550	3.36	cps
Boron	11-1	7260	8286	7677	7741	6.66	cps
Cadmium	111-1	17539	17659	18245	17814	2.12	cps
Cadmium	106-1	4626	4418	4526	4523	2.30	cps
Cadmium	108-1	1917	2013	1863	1931	3.93	cps
Calcium	43-1	382720	384793	377684	381732	0.96	cps
Calcium	44-1	6234074	6205681	6200105	6213287	0.29	cps
Chromium	52-2	53945	53895	55193	54344	1.35	cps
Cobalt	59-2	88062	92278	91993	90778	2.60	cps
Copper	63-2	369709088	370598648	374903554	371737097	0.75	cps
Dysprosium	156-1	35254	33927	34477	34553	1.93	cps
Dysprosium	156-2	20566	21030	21310	20968	1.79	cps
Erbium	164-2	18342	18816	18793	18651	1.43	cps
Erbium	164-1	33300	33634	33016	33317	0.93	cps
Gadolinium	160-1	37753	38372	37803	37976	0.90	cps
Gadolinium	160-2	24409	24813	25400	24874	2.01	cps
Holmium	165-2	3994763	4047775	4113715	4052084	1.47	cps
Holmium	165-1	7720653	7667611	7613738	7667334	0.70	cps
Indium	115-2	1095830	1122309	1138647	1118929	1.93	cps
Indium	115-1	5876325	5867877	5884538	5876247	0.14	cps
Iron	56-2	150199014	150504259	152859103	151187459	0.96	cps
Iron	57-2	3725608	3800912	3834728	3787083	1.47	cps
Lead	206-1	14067373	13918108	14068470	14017984	0.62	cps
Lead	207-1	11710313	11609941	11787198	11702484	0.76	cps
Lead	208-1	54262397	53974099	54742094	54326197	0.71	cps
Lithium	6-1	788811	782761	788165	786579	0.42	cps
Magnesium	24-2	734285	744018	747943	742082	0.95	cps
Manganese	55-2	22995075	23468200	23562237	23341837	1.30	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-23 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000343.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:43:33 DataFile Name : 467SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	17920	18304	18012	18079	1.11	cps
Molybdenum	95-1	2142	2042	2209	2131	3.94	cps
Molybdenum	96-1	6143	5551	6068	5921	5.44	cps
Molybdenum	97-1	1017	833	908	920	10.03	cps
Molybdenum	98-1	3667	3626	3501	3598	2.41	cps
Neodymium	150-1	36957	36683	36228	36623	1.00	cps
Neodymium	150-2	16180	16854	16500	16511	2.04	cps
Nickel	60-2	1798269	1817006	1855607	1823628	1.60	cps
Phosphorus	31-2	72460	73783	75776	74006	2.26	cps
Potassium	39-2	247549	251828	251040	250139	0.91	cps
Rhodium	103-2	2756743	2816825	2872742	2815437	2.06	cps
Rhodium	103-1	5253257	5177056	5243217	5224510	0.79	cps
Scandium	45-1	4316461	4307528	4249374	4291121	0.85	cps
Scandium	45-2	184153	186565	187146	185955	0.85	cps
Selenium	77-2	83	123	100	102	19.66	cps
Selenium	78-2	137	150	133	140	6.24	cps
Selenium	82-1	241	255	209	235	10.15	cps
Silicon	28-1	39533523	39565817	39612584	39570641	0.10	cps
Silver	109-1	243105	241267	242960	242444	0.42	cps
Silver	107-1	251215	253581	252379	252391	0.47	cps
Sodium	23-2	2941532	2973764	3019532	2978276	1.32	cps
Strontium	86-1	192843	195319	192348	193503	0.82	cps
Strontium	88-1	1658280	1645371	1645506	1649719	0.45	cps
Sulfur	34-1	287430	286368	284924	286241	0.44	cps
Terbium	159-1	8020050	8030847	7882827	7977908	1.03	cps
Terbium	159-2	3972804	4043558	4118118	4044826	1.80	cps
Thallium	203-1	1033	950	892	958	7.43	cps
Thallium	205-1	2317	2317	2300	2311	0.42	cps
Tin	118-1	269739	269221	271796	270252	0.50	cps
Titanium	47-1	206356	206840	204221	205806	0.68	cps
Uranium	238-1	128879	131050	130976	130302	0.95	cps
Vanadium	51-2	35907	37043	37504	36818	2.23	cps
Yttrium	89-2	1033862	1038988	1061465	1044771	1.41	cps
Yttrium	89-1	7511767	7503693	7459819	7491759	0.37	cps
Zinc	66-2	12238574	12214281	12349151	12267335	0.59	cps
Zirconium	90-1	47229	47020	49503	47917	2.87	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-23	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000343.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:43:33	DataFile Name :	467SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	10821	10246	10171	10413	3.42	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-24 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000347.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:47:05 DataFile Name : 468SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	36170	37415	36980	36855	1.71	cps
Antimony	121-1	60757	61150	60598	60835	0.47	cps
Arsenic	75-2	3480	3732	3643	3618	3.53	cps
Barium	135-1	123747	122914	123460	123374	0.34	cps
Barium	137-1	212257	212342	210970	211856	0.36	cps
Beryllium	9-1	178	156	156	163	7.87	cps
Bismuth	209-1	4146201	4175265	4166665	4162710	0.36	cps
Bismuth	209-2	2608832	2675385	2687386	2657201	1.59	cps
Boron	10-1	2100	2567	2275	2314	10.19	cps
Boron	11-1	12639	12205	12973	12606	3.05	cps
Cadmium	106-1	4501	4159	4201	4287	4.35	cps
Cadmium	108-1	1909	1946	2029	1961	3.15	cps
Cadmium	111-1	11406	10861	10907	11058	2.73	cps
Calcium	43-1	86712	85991	87551	86751	0.90	cps
Calcium	44-1	1406472	1387076	1393091	1395546	0.71	cps
Chromium	52-2	7088	7232	7279	7200	1.38	cps
Cobalt	59-2	6405	6138	6225	6256	2.18	cps
Copper	63-2	452651740	452528993	451083567	452088100	0.19	cps
Dysprosium	156-2	787	783	777	782	0.65	cps
Dysprosium	156-1	1458	1192	1075	1242	15.83	cps
Erbium	164-1	1300	1400	1142	1281	10.17	cps
Erbium	164-2	720	720	737	726	1.33	cps
Gadolinium	160-2	840	967	947	918	7.42	cps
Gadolinium	160-1	1633	1442	1475	1517	6.75	cps
Holmium	165-2	3901013	3976140	3984586	3953913	1.16	cps
Holmium	165-1	7566350	7495476	7495637	7519154	0.54	cps
Indium	115-1	5875596	5860878	5842779	5859751	0.28	cps
Indium	115-2	1080018	1107431	1110519	1099323	1.53	cps
Iron	56-2	8441984	8430832	8378966	8417261	0.40	cps
Iron	57-2	214044	215617	215736	215132	0.44	cps
Lead	206-1	26705164	27316396	27166752	27062771	1.18	cps
Lead	207-1	22442305	22717851	22475407	22545188	0.67	cps
Lead	208-1	104047731	104980300	104593536	104540522	0.45	cps
Lithium	6-1	773086	768762	766577	769475	0.43	cps
Magnesium	24-2	149598	153640	150734	151324	1.38	cps
Manganese	55-2	130217	132143	131377	131246	0.74	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-24	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000347.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:47:05	DataFile Name :	468SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3726	4076	4001	3934	4.69	cps
Molybdenum	95-1	1617	1367	1400	1461	9.29	cps
Molybdenum	96-1	2250	2142	1875	2089	9.24	cps
Molybdenum	97-1	942	900	942	928	2.59	cps
Molybdenum	98-1	3526	3284	3717	3509	6.19	cps
Neodymium	150-1	1393	1427	1333	1385	3.42	cps
Neodymium	150-2	657	607	540	601	9.74	cps
Nickel	60-2	172643	177004	175651	175099	1.27	cps
Phosphorus	31-2	16268	16243	15584	16031	2.42	cps
Potassium	39-2	75007	76355	74680	75347	1.18	cps
Rhodium	103-2	2777512	2807716	2819650	2801626	0.78	cps
Rhodium	103-1	5246358	5250122	5245510	5247330	0.05	cps
Scandium	45-1	4194322	4236536	4193762	4208207	0.58	cps
Scandium	45-2	180744	181793	182087	181541	0.39	cps
Selenium	77-2	7	10	13	10	33.30	cps
Selenium	78-2	57	37	41	45	24.08	cps
Selenium	82-1	35	81	135	84	60.28	cps
Silicon	28-1	18135662	18193924	18182523	18170703	0.17	cps
Silver	109-1	115048	115519	113143	114570	1.10	cps
Silver	107-1	121873	119577	119097	120182	1.23	cps
Sodium	23-2	1679194	1703267	1698289	1693583	0.75	cps
Strontium	86-1	34642	35369	33615	34542	2.55	cps
Strontium	88-1	298445	291841	291099	293795	1.38	cps
Sulfur	34-1	275782	277523	277597	276967	0.37	cps
Terbium	159-1	7892187	7741463	7862042	7831897	1.02	cps
Terbium	159-2	3889522	3940410	3962012	3930648	0.95	cps
Thallium	203-1	242	242	183	222	15.16	cps
Thallium	205-1	542	650	617	603	9.21	cps
Tin	118-1	1262326	1250203	1239857	1250795	0.90	cps
Titanium	47-1	14508	14891	15067	14822	1.93	cps
Uranium	238-1	12048	12223	11672	11981	2.35	cps
Vanadium	51-2	10634	10821	10938	10797	1.42	cps
Yttrium	89-2	945308	964145	961720	957058	1.07	cps
Yttrium	89-1	6930980	6888417	6866499	6895299	0.48	cps
Zinc	66-2	16409271	16413534	16504154	16442320	0.33	cps
Zirconium	90-1	8261	8344	7777	8128	3.77	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-24	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000347.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:47:05	DataFile Name :	468SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1884	1992	1767	1881	5.98	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-26 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000350.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:50:36 DataFile Name : 469SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3942	3684	4043	3890	4.76	cps
Antimony	121-1	30258	29198	30217	29891	2.01	cps
Arsenic	75-2	326	320	300	315	4.33	cps
Barium	135-1	73177	71325	70504	71668	1.91	cps
Barium	137-1	124311	123630	122310	123417	0.82	cps
Beryllium	9-1	11	22	17	17	33.33	cps
Bismuth	209-1	4281270	4179392	4212822	4224494	1.23	cps
Bismuth	209-2	2647484	2698020	2720471	2688658	1.39	cps
Boron	10-1	2484	2392	2442	2439	1.88	cps
Boron	11-1	12005	12472	12906	12461	3.61	cps
Cadmium	106-1	1408	1492	1392	1431	3.75	cps
Cadmium	108-1	46	29	29	35	27.70	cps
Cadmium	111-1	1208	1191	1125	1174	3.74	cps
Calcium	43-1	159057	159719	154583	157787	1.77	cps
Calcium	44-1	2508464	2483932	2482976	2491791	0.58	cps
Chromium	52-2	1607	1653	1683	1648	2.34	cps
Cobalt	59-2	11711	11875	11952	11846	1.04	cps
Copper	63-2	116098185	116410408	115645892	116051495	0.33	cps
Dysprosium	156-2	90	90	107	96	10.07	cps
Dysprosium	156-1	217	175	125	172	26.65	cps
Erbium	164-1	150	108	183	147	25.52	cps
Erbium	164-2	87	83	77	82	6.19	cps
Gadolinium	160-2	117	137	123	126	8.11	cps
Gadolinium	160-1	183	175	142	167	13.23	cps
Holmium	165-2	3933908	3994198	3998985	3975697	0.91	cps
Holmium	165-1	7609176	7581297	7472528	7554334	0.96	cps
Indium	115-1	6003920	5934664	5932600	5957061	0.68	cps
Indium	115-2	1106287	1118798	1126241	1117109	0.90	cps
Iron	56-2	707302	710944	715501	711249	0.58	cps
Iron	57-2	17811	18234	17733	17926	1.50	cps
Lead	206-1	1541818	1533105	1504989	1526637	1.26	cps
Lead	207-1	1265375	1247895	1231493	1248254	1.36	cps
Lead	208-1	5842458	5767751	5706455	5772222	1.18	cps
Lithium	6-1	766267	768206	768660	767711	0.17	cps
Magnesium	24-2	198913	202831	205930	202558	1.74	cps
Manganese	55-2	130674	131561	133657	131964	1.16	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-26 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000350.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 17:50:36 DataFile Name : 469SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1442	1208	1275	1308	9.19	cps
Molybdenum	95-1	1792	1767	1725	1761	1.91	cps
Molybdenum	96-1	1892	2009	2075	1992	4.66	cps
Molybdenum	97-1	1042	1100	1025	1056	3.73	cps
Molybdenum	98-1	5101	5226	5418	5248	3.04	cps
Neodymium	150-1	153	160	133	149	9.32	cps
Neodymium	150-2	83	53	63	67	22.91	cps
Nickel	60-2	21492521	21426547	21291877	21403648	0.48	cps
Phosphorus	31-2	2542	2675	2667	2628	2.84	cps
Potassium	39-2	89695	89151	88925	89257	0.44	cps
Rhodium	103-2	2765708	2831270	2823624	2806867	1.28	cps
Rhodium	103-1	5295797	5245959	5268382	5270046	0.47	cps
Scandium	45-1	4234627	4195852	4180615	4203698	0.66	cps
Scandium	45-2	182812	181847	183453	182704	0.44	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	41	54	50	48	13.87	cps
Selenium	82-1	12	42	12	22	79.37	cps
Silicon	28-1	6538961	6615761	6589343	6581355	0.59	cps
Silver	109-1	1642	1400	1308	1450	11.88	cps
Silver	107-1	1675	1509	1458	1547	7.33	cps
Sodium	23-2	2876191	2895560	2927118	2899623	0.89	cps
Strontium	86-1	53275	53559	53843	53559	0.53	cps
Strontium	88-1	458921	457550	460640	459037	0.34	cps
Sulfur	34-1	264253	264217	261158	263210	0.67	cps
Terbium	159-1	7939705	7885571	7817282	7880853	0.78	cps
Terbium	159-2	3907574	3969100	3975532	3950735	0.95	cps
Thallium	203-1	100	67	75	81	21.53	cps
Thallium	205-1	217	292	217	242	17.92	cps
Tin	118-1	283339	277828	271932	277700	2.05	cps
Titanium	47-1	1850	1834	1967	1884	3.86	cps
Uranium	238-1	800	725	892	806	10.36	cps
Vanadium	51-2	823	803	797	808	1.72	cps
Yttrium	89-2	947437	957512	963831	956260	0.86	cps
Yttrium	89-1	6984155	6905243	6914575	6934658	0.62	cps
Zinc	66-2	342184	348037	349200	346473	1.09	cps
Zirconium	90-1	1058	1092	1075	1075	1.55	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-26	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000350.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:50:36	DataFile Name :	469SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	175	233	239	27.98	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:54:08	DataFile Name :	470SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	25	92	50	72.65	cps
Antimony	121-1	308	275	275	286	6.73	cps
Arsenic	75-2	7	6	26	13	86.87	cps
Barium	135-1	192	208	217	206	6.19	cps
Barium	137-1	375	308	492	392	23.69	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	3784058	3764072	3750276	3766135	0.45	cps
Bismuth	209-2	2531597	2570309	2566921	2556276	0.84	cps
Boron	10-1	367	342	308	339	8.64	cps
Boron	11-1	1942	1475	1583	1667	14.65	cps
Cadmium	111-1	855	932	882	890	4.39	cps
Cadmium	106-1	1225	1325	1267	1272	3.95	cps
Cadmium	108-1	4	0	13	6	114.53	cps
Calcium	43-1	167	225	200	197	14.84	cps
Calcium	44-1	10713	10196	10846	10585	3.25	cps
Chromium	52-2	960	1020	1033	1005	3.89	cps
Cobalt	59-2	63	77	77	72	10.66	cps
Copper	63-2	12185	10701	9533	10806	12.30	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	8	17	42	22	78.07	cps
Erbium	164-2	3	3	10	6	69.34	cps
Gadolinium	160-1	50	17	25	31	56.77	cps
Gadolinium	160-2	3	27	10	13	90.16	cps
Holmium	165-1	7025111	7019903	6976623	7007212	0.38	cps
Holmium	165-2	3754456	3821094	3843748	3806433	1.22	cps
Indium	115-2	1073179	1088975	1093126	1085093	0.97	cps
Indium	115-1	5575470	5476256	5566987	5539571	0.99	cps
Iron	56-2	3189	3067	3117	3124	1.97	cps
Iron	57-2	78	50	56	61	24.05	cps
Lead	206-1	2178163	2154907	2153364	2162145	0.64	cps
Lead	207-1	1937935	1915422	1901581	1918313	0.96	cps
Lead	208-1	9167093	9109122	9074554	9116923	0.51	cps
Lithium	6-1	693293	691736	693168	692733	0.12	cps
Magnesium	24-2	100	67	58	75	29.39	cps
Manganese	55-2	250	263	237	250	5.33	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:54:08	DataFile Name :	470SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	192	242	228	13.85	cps
Molybdenum	95-1	117	133	133	128	7.53	cps
Molybdenum	96-1	100	167	258	175	45.43	cps
Molybdenum	97-1	75	167	125	122	37.55	cps
Molybdenum	98-1	250	292	367	303	19.53	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	1130	900	687	906	24.49	cps
Phosphorus	31-2	192	175	92	153	35.07	cps
Potassium	39-2	12047	12097	12089	12078	0.22	cps
Rhodium	103-2	2684973	2731015	2725218	2713735	0.92	cps
Rhodium	103-1	5048984	5025082	5042205	5038757	0.24	cps
Scandium	45-1	3971286	3978633	4014056	3987992	0.57	cps
Scandium	45-2	175998	174302	178213	176171	1.11	cps
Selenium	82-1	-10	39	26	18	139.89	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	37	41	37	10.00	cps
Silicon	28-1	554329	544116	542930	547125	1.15	cps
Silver	109-1	67	83	75	75	11.11	cps
Silver	107-1	75	83	83	81	5.98	cps
Sodium	23-2	8728	8745	8970	8814	1.53	cps
Strontium	86-1	417	517	408	447	13.48	cps
Strontium	88-1	475	425	308	403	21.23	cps
Sulfur	34-1	216972	217462	217261	217232	0.11	cps
Terbium	159-1	7348320	7294816	7324922	7322686	0.37	cps
Terbium	159-2	3757230	3768076	3816464	3780590	0.83	cps
Thallium	203-1	42	42	42	42	0.00	cps
Thallium	205-1	100	67	83	83	20.00	cps
Tin	118-1	750	817	858	808	6.76	cps
Titanium	47-1	92	100	175	122	37.55	cps
Uranium	238-1	50	8	33	31	68.64	cps
Vanadium	51-2	17	7	7	10	57.72	cps
Yttrium	89-1	6466440	6500666	6520934	6496013	0.42	cps
Yttrium	89-2	920208	928969	935022	928066	0.80	cps
Zinc	66-2	980	1050	973	1001	4.24	cps
Zirconium	90-1	292	317	350	319	9.16	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:54:08	DataFile Name :	470SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	75	67	75	11.11	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:57:42	DataFile Name :	471SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	58	67	67	12.49	cps
Antimony	121-1	175	200	158	178	11.80	cps
Arsenic	75-2	7	20	15	14	45.80	cps
Barium	135-1	17	25	8	17	50.01	cps
Barium	137-1	33	17	50	33	50.00	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3783437	3723369	3697468	3734758	1.18	cps
Bismuth	209-2	2527869	2541133	2559934	2542979	0.63	cps
Boron	10-1	300	200	208	236	23.50	cps
Boron	11-1	992	1200	1100	1097	9.50	cps
Cadmium	106-1	1183	1250	1300	1245	4.70	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Cadmium	111-1	828	883	910	874	4.77	cps
Calcium	43-1	58	75	125	86	40.29	cps
Calcium	44-1	8328	8011	7744	8028	3.64	cps
Chromium	52-2	897	1090	963	983	9.99	cps
Cobalt	59-2	33	27	40	33	20.00	cps
Copper	63-2	4724	4374	4501	4533	3.91	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	25	25	8	19	49.50	cps
Erbium	164-2	3	7	3	4	43.40	cps
Gadolinium	160-2	3	10	7	7	50.03	cps
Gadolinium	160-1	25	25	50	33	43.30	cps
Holmium	165-2	3749118	3784959	3825410	3786495	1.01	cps
Holmium	165-1	7042466	7073868	7049398	7055244	0.23	cps
Indium	115-1	5663679	5599373	5557909	5606987	0.95	cps
Indium	115-2	1072435	1077512	1089984	1079977	0.84	cps
Iron	56-2	2467	2328	2550	2448	4.59	cps
Iron	57-2	39	22	56	39	42.86	cps
Lead	206-1	2656	2667	2339	2554	7.29	cps
Lead	207-1	2284	2222	2078	2195	4.81	cps
Lead	208-1	10391	9618	9368	9792	5.44	cps
Lithium	6-1	698326	701686	697423	699145	0.32	cps
Magnesium	24-2	75	50	58	61	20.83	cps
Manganese	55-2	127	147	137	137	7.32	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:57:42	DataFile Name :	471SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	267	217	214	25.35	cps
Molybdenum	95-1	92	67	167	108	48.04	cps
Molybdenum	96-1	150	125	175	150	16.67	cps
Molybdenum	97-1	50	92	67	69	30.20	cps
Molybdenum	98-1	192	208	200	200	4.16	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	177	173	133	161	14.97	cps
Phosphorus	31-2	125	142	142	136	7.07	cps
Potassium	39-2	11655	12481	11772	11969	3.73	cps
Rhodium	103-2	2683243	2696562	2739584	2706463	1.09	cps
Rhodium	103-1	4992208	5100648	4977308	5023388	1.34	cps
Scandium	45-1	4083209	4034257	3977403	4031623	1.31	cps
Scandium	45-2	176406	175897	179443	177249	1.08	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	46	50	46	48	4.49	cps
Selenium	82-1	-47	-18	3	-20	-124.11	cps
Silicon	28-1	535177	529456	535678	533437	0.65	cps
Silver	109-1	58	17	42	39	53.93	cps
Silver	107-1	50	108	58	72	43.68	cps
Sodium	23-2	7994	7644	7644	7761	2.61	cps
Strontium	86-1	458	383	408	417	9.17	cps
Strontium	88-1	75	58	50	61	20.83	cps
Sulfur	34-1	217271	218352	217355	217659	0.28	cps
Terbium	159-1	7356319	7378196	7315010	7349842	0.44	cps
Terbium	159-2	3745079	3780295	3824964	3783446	1.06	cps
Thallium	203-1	58	50	33	47	26.97	cps
Thallium	205-1	42	67	117	75	50.92	cps
Tin	118-1	8454	7344	7770	7856	7.13	cps
Titanium	47-1	58	50	83	64	27.15	cps
Uranium	238-1	58	33	8	33	75.02	cps
Vanadium	51-2	10	3	0	4	114.60	cps
Yttrium	89-2	914885	921550	933927	923454	1.05	cps
Yttrium	89-1	6547604	6534898	6465973	6516159	0.67	cps
Zinc	66-2	620	533	543	566	8.38	cps
Zirconium	90-1	300	367	325	331	10.19	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 17:57:42	DataFile Name :	471SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	42	67	67	37.50	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-27 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000353.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:01:15 DataFile Name : 472SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7327	8253	7869	7816	5.95	cps
Antimony	121-1	216394	213602	213532	214510	0.76	cps
Arsenic	75-2	1109	1072	976	1053	6.54	cps
Barium	135-1	38630	37853	37351	37944	1.70	cps
Barium	137-1	67405	65312	67891	66869	2.05	cps
Beryllium	9-1	11	56	83	50	72.86	cps
Bismuth	209-1	4346379	4346051	4319957	4337463	0.35	cps
Bismuth	209-2	2664300	2704934	2709288	2692841	0.92	cps
Boron	10-1	4109	4309	4326	4248	2.84	cps
Boron	11-1	20707	22442	21599	21583	4.02	cps
Cadmium	106-1	4709	4518	4109	4445	6.90	cps
Cadmium	108-1	2046	2154	2292	2164	5.69	cps
Cadmium	111-1	15342	14802	14216	14787	3.81	cps
Calcium	43-1	118077	117111	117043	117410	0.49	cps
Calcium	44-1	1892347	1869266	1858349	1873321	0.93	cps
Chromium	52-2	3257	3204	3254	3238	0.92	cps
Cobalt	59-2	39687	40112	40716	40172	1.29	cps
Copper	63-2	36149482	36071309	35979005	36066599	0.24	cps
Dysprosium	156-2	163	137	117	139	16.86	cps
Dysprosium	156-1	225	267	358	283	24.07	cps
Erbium	164-1	233	358	292	294	21.24	cps
Erbium	164-2	203	150	163	172	16.12	cps
Gadolinium	160-2	213	160	190	188	14.24	cps
Gadolinium	160-1	292	267	300	286	6.06	cps
Holmium	165-2	3909246	3946747	3967182	3941058	0.75	cps
Holmium	165-1	7637401	7652018	7598406	7629275	0.36	cps
Indium	115-1	6082303	5956868	6004795	6014655	1.05	cps
Indium	115-2	1086011	1103478	1110770	1100086	1.16	cps
Iron	56-2	43124212	42722154	42577530	42807965	0.66	cps
Iron	57-2	1066055	1079244	1093115	1079471	1.25	cps
Lead	206-1	54945039	53983764	54108121	54345641	0.96	cps
Lead	207-1	45517998	45410098	45618536	45515544	0.23	cps
Lead	208-1	211596345	211338523	212002884	211645917	0.16	cps
Lithium	6-1	786364	779266	775630	780420	0.70	cps
Magnesium	24-2	159979	160856	164157	161664	1.36	cps
Manganese	55-2	213430	214280	212230	213313	0.48	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-27	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000353.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:01:15	DataFile Name :	472SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1458	1225	1367	1350	8.71	cps
Molybdenum	95-1	742	875	583	733	19.91	cps
Molybdenum	96-1	1442	1250	1333	1342	7.16	cps
Molybdenum	97-1	392	475	433	433	9.62	cps
Molybdenum	98-1	1583	1950	1725	1753	10.55	cps
Neodymium	150-1	273	240	333	282	16.76	cps
Neodymium	150-2	107	127	120	118	8.65	cps
Nickel	60-2	7508233	7433377	7416425	7452678	0.66	cps
Phosphorus	31-2	11255	11638	11155	11349	2.25	cps
Potassium	39-2	67202	67462	67588	67417	0.29	cps
Rhodium	103-2	2760616	2788217	2814162	2787665	0.96	cps
Rhodium	103-1	5363249	5412845	5357105	5377733	0.57	cps
Scandium	45-1	4306272	4281137	4257725	4281711	0.57	cps
Scandium	45-2	181999	182309	183511	182606	0.44	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	46	41	43	43	6.55	cps
Selenium	82-1	85	83	62	77	16.76	cps
Silicon	28-1	8882080	8785326	8646312	8771239	1.35	cps
Silver	109-1	12348	12156	12222	12242	0.80	cps
Silver	107-1	12614	12631	12398	12548	1.04	cps
Sodium	23-2	1828315	1817613	1824914	1823614	0.30	cps
Strontium	86-1	34642	34626	33515	34261	1.89	cps
Strontium	88-1	291101	287368	288344	288938	0.67	cps
Sulfur	34-1	379542	379201	377969	378904	0.22	cps
Terbium	159-1	8018560	8081546	8025675	8041927	0.43	cps
Terbium	159-2	3893620	3937083	3972039	3934247	1.00	cps
Thallium	203-1	350	333	342	342	2.44	cps
Thallium	205-1	883	1100	983	989	10.97	cps
Tin	118-1	342474	336892	334998	338121	1.15	cps
Titanium	47-1	3792	3509	3701	3667	3.94	cps
Uranium	238-1	1550	1850	1467	1622	12.43	cps
Vanadium	51-2	960	970	953	961	0.87	cps
Yttrium	89-2	941740	949167	955162	948690	0.71	cps
Yttrium	89-1	7086846	6904211	7002925	6997994	1.31	cps
Zinc	66-2	16148505	16148468	15997018	16097997	0.54	cps
Zirconium	90-1	2325	2217	2409	2317	4.15	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-27	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000353.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:01:15	DataFile Name :	472SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	625	558	544	16.22	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-28 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000356.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:04:44 DataFile Name : 473SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12180	12723	12272	12392	2.34	cps
Antimony	121-1	11672	11622	10621	11305	5.24	cps
Arsenic	75-2	519	526	563	536	4.44	cps
Barium	135-1	112157	112175	111570	111967	0.31	cps
Barium	137-1	197805	193523	196600	195976	1.13	cps
Beryllium	9-1	44	22	44	37	34.65	cps
Bismuth	209-2	2599340	2634293	2660900	2631511	1.17	cps
Bismuth	209-1	4174455	4198312	4144615	4172461	0.64	cps
Boron	10-1	1117	1208	1292	1206	7.26	cps
Boron	11-1	6268	5826	6035	6043	3.66	cps
Cadmium	106-1	2650	2825	2884	2787	4.36	cps
Cadmium	108-1	1125	988	929	1014	9.92	cps
Cadmium	111-1	8140	8809	8320	8423	4.11	cps
Calcium	43-1	146547	148456	145862	146955	0.91	cps
Calcium	44-1	2319775	2336498	2295250	2317174	0.90	cps
Chromium	52-2	3634	3667	3484	3595	2.72	cps
Cobalt	59-2	5468	5611	5765	5614	2.64	cps
Copper	63-2	33944969	34077934	33861665	33961523	0.32	cps
Dysprosium	156-1	375	458	367	400	12.67	cps
Dysprosium	156-2	200	297	220	239	21.36	cps
Erbium	164-2	283	197	173	218	26.61	cps
Erbium	164-1	442	533	367	447	18.66	cps
Gadolinium	160-1	392	350	458	400	13.66	cps
Gadolinium	160-2	267	270	257	264	2.63	cps
Holmium	165-2	3840690	3900009	3977919	3906206	1.76	cps
Holmium	165-1	7570504	7406454	7537171	7504710	1.16	cps
Indium	115-1	5916401	5919920	5915146	5917156	0.04	cps
Indium	115-2	1082876	1095152	1108930	1095653	1.19	cps
Iron	56-2	1749700	1771582	1780637	1767306	0.90	cps
Iron	57-2	44334	44964	44702	44667	0.71	cps
Lead	206-1	10530102	10575267	10475878	10527082	0.47	cps
Lead	207-1	8727721	8783233	8784834	8765263	0.37	cps
Lead	208-1	40542319	40745395	40629104	40638939	0.25	cps
Lithium	6-1	776491	774436	776778	775902	0.16	cps
Magnesium	24-2	201689	201697	200962	201450	0.21	cps
Manganese	55-2	383859	390498	391475	388611	1.07	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-28	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000356.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:04:44	DataFile Name :	473SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1150	983	1117	1083	8.14	cps
Molybdenum	95-1	483	558	492	511	8.04	cps
Molybdenum	96-1	725	733	633	697	7.96	cps
Molybdenum	97-1	308	342	367	339	8.64	cps
Molybdenum	98-1	817	917	1067	933	13.48	cps
Neodymium	150-2	180	160	147	162	10.34	cps
Neodymium	150-1	420	493	387	433	12.59	cps
Nickel	60-2	253947	258289	257255	256497	0.88	cps
Phosphorus	31-2	7327	7527	7936	7597	4.08	cps
Potassium	39-2	81758	84248	84952	83652	2.01	cps
Rhodium	103-2	2758071	2780823	2820045	2786313	1.13	cps
Rhodium	103-1	5271639	5280297	5251532	5267823	0.28	cps
Scandium	45-1	4197660	4177312	4169753	4181575	0.35	cps
Scandium	45-2	177971	181213	179745	179643	0.90	cps
Selenium	82-1	19	43	61	41	51.10	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	54	48	59	54	10.34	cps
Silicon	28-1	8143973	8146372	8211121	8167155	0.47	cps
Silver	109-1	43083	43819	42991	43298	1.05	cps
Silver	107-1	45750	45792	46318	45953	0.69	cps
Sodium	23-2	2533212	2509304	2553672	2532062	0.88	cps
Strontium	86-1	54462	53534	53149	53715	1.26	cps
Strontium	88-1	456391	456204	449500	454032	0.86	cps
Sulfur	34-1	264031	265000	267511	265514	0.68	cps
Terbium	159-2	3824735	3894151	3900722	3873203	1.09	cps
Terbium	159-1	7891265	7872907	7824421	7862864	0.44	cps
Thallium	203-1	867	808	658	778	13.82	cps
Thallium	205-1	1984	1825	2125	1978	7.59	cps
Tin	118-1	56330	57033	55829	56397	1.07	cps
Titanium	47-1	4901	4693	4668	4754	2.70	cps
Uranium	238-1	1959	1734	2150	1947	10.71	cps
Vanadium	51-2	1273	1423	1387	1361	5.75	cps
Yttrium	89-1	6907939	6915509	6840770	6888073	0.60	cps
Yttrium	89-2	936703	939505	951788	942665	0.85	cps
Zinc	66-2	6839253	6824151	6738632	6800679	0.80	cps
Zirconium	90-1	2109	2384	2034	2175	8.47	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-28	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000356.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:04:44	DataFile Name :	473SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	517	475	481	7.01	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-30 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000365.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:08:13 DataFile Name : 474SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11088	11630	11555	11424	2.57	cps
Antimony	121-1	4101	3892	4201	4065	3.87	cps
Arsenic	75-2	852	811	850	838	2.75	cps
Barium	135-1	150902	149352	147770	149342	1.05	cps
Barium	137-1	260825	259726	256418	258990	0.89	cps
Beryllium	9-1	50	50	44	48	6.65	cps
Bismuth	209-1	4248907	4253156	4223557	4241873	0.38	cps
Bismuth	209-2	2681591	2747519	2785945	2738352	1.93	cps
Boron	10-1	14533	15400	15700	15211	3.99	cps
Boron	11-1	76284	77650	79266	77733	1.92	cps
Cadmium	106-1	1600	1925	1850	1792	9.50	cps
Cadmium	108-1	342	292	329	321	8.11	cps
Cadmium	111-1	1406	1781	1702	1630	12.13	cps
Calcium	43-1	261788	263127	260174	261696	0.56	cps
Calcium	44-1	4258724	4262125	4217508	4246119	0.58	cps
Chromium	52-2	3144	2950	3010	3035	3.26	cps
Cobalt	59-2	2470	2634	2490	2531	3.52	cps
Copper	63-2	203988117	204552464	205628044	204722875	0.41	cps
Dysprosium	156-2	253	317	253	274	13.32	cps
Dysprosium	156-1	475	542	492	503	6.90	cps
Erbium	164-1	367	492	483	447	15.63	cps
Erbium	164-2	237	273	267	259	7.54	cps
Gadolinium	160-2	353	360	360	358	1.08	cps
Gadolinium	160-1	667	458	508	544	19.98	cps
Holmium	165-2	3941740	4026377	4030076	3999398	1.25	cps
Holmium	165-1	7792366	7649063	7614569	7685333	1.23	cps
Indium	115-1	5941594	5974921	5983113	5966543	0.37	cps
Indium	115-2	1106708	1124570	1134942	1122073	1.27	cps
Iron	56-2	2446314	2495635	2495042	2478997	1.14	cps
Iron	57-2	62327	62919	63683	62976	1.08	cps
Lead	206-1	420522	416492	411004	416006	1.15	cps
Lead	207-1	350847	344433	343053	346111	1.20	cps
Lead	208-1	1612214	1594037	1585418	1597223	0.86	cps
Lithium	6-1	776846	783253	781023	780374	0.42	cps
Magnesium	24-2	257588	259427	260571	259195	0.58	cps
Manganese	55-2	305569	313655	313522	310915	1.49	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-30 Instrumnet Name : P7
 Client Sample ID : 1CR02703CR000365.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:08:13 DataFile Name : 474SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1200	1142	1117	1153	3.71	cps
Molybdenum	95-1	375	383	408	389	4.46	cps
Molybdenum	96-1	517	658	658	611	13.38	cps
Molybdenum	97-1	258	292	250	267	8.27	cps
Molybdenum	98-1	1225	1267	1350	1281	4.97	cps
Neodymium	150-1	400	493	440	444	10.54	cps
Neodymium	150-2	193	223	240	219	10.80	cps
Nickel	60-2	1503343	1536013	1557320	1532225	1.77	cps
Phosphorus	31-2	17519	17553	17644	17572	0.37	cps
Potassium	39-2	180012	185293	184544	183283	1.56	cps
Rhodium	103-2	2788648	2835931	2837496	2820691	0.98	cps
Rhodium	103-1	5315013	5261904	5282727	5286548	0.51	cps
Scandium	45-1	4270334	4244245	4169820	4228133	1.23	cps
Scandium	45-2	180099	184776	184418	183098	1.42	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	33	67	37	46	40.00	cps
Selenium	82-1	-22	34	67	27	168.69	cps
Silicon	28-1	8512243	8452156	8403396	8455932	0.64	cps
Silver	109-1	47297	46544	47890	47244	1.43	cps
Silver	107-1	51269	49821	47932	49674	3.37	cps
Sodium	23-2	2966000	3015474	3010622	2997366	0.91	cps
Strontium	86-1	74191	74082	73112	73795	0.81	cps
Strontium	88-1	635621	638335	625622	633193	1.06	cps
Sulfur	34-1	266196	265558	263396	265050	0.55	cps
Terbium	159-1	7990597	7859099	7905104	7918267	0.84	cps
Terbium	159-2	3910254	4012692	4023719	3982222	1.57	cps
Thallium	203-1	1267	1008	1000	1092	13.89	cps
Thallium	205-1	2800	2642	2967	2803	5.80	cps
Tin	118-1	180636	180756	180139	180510	0.18	cps
Titanium	47-1	6135	6218	6227	6193	0.82	cps
Uranium	238-1	3000	2967	3167	3045	3.52	cps
Vanadium	51-2	2650	2680	2657	2663	0.59	cps
Yttrium	89-2	942416	960400	964562	955793	1.23	cps
Yttrium	89-1	6991740	6917912	6926099	6945250	0.58	cps
Zinc	66-2	3060616	3124648	3145043	3110102	1.42	cps
Zirconium	90-1	2992	2650	2809	2817	6.07	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-30	Instrumnet Name :	P7
Client Sample ID :	1CR02703CR000365.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:08:13	DataFile Name :	474SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	600	642	750	664	11.66	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6273-06 Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000348.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:11:45 DataFile Name : 475SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	92	283	167	61.45	cps
Antimony	121-1	158	192	258	203	25.11	cps
Arsenic	75-2	4	11	7	7	50.02	cps
Barium	135-1	42	33	25	33	25.01	cps
Barium	137-1	108	67	100	92	24.05	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	12168496	12647035	12710856	12508796	2.37	cps
Bismuth	209-2	8886434	9041983	8965630	8964682	0.87	cps
Boron	10-1	1117	1208	1033	1120	7.82	cps
Boron	11-1	5693	5526	5460	5560	2.16	cps
Cadmium	106-1	2817	2884	2842	2848	1.18	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Cadmium	111-1	1969	2014	1985	1989	1.15	cps
Calcium	43-1	100	142	67	103	36.56	cps
Calcium	44-1	10521	10405	10805	10577	1.95	cps
Chromium	52-2	393	393	383	390	1.48	cps
Cobalt	59-2	60	63	63	62	3.09	cps
Copper	63-2	32162	35129	38153	35148	8.52	cps
Dysprosium	156-2	17	13	7	12	41.65	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	33	117	67	72	58.08	cps
Erbium	164-2	30	23	57	37	48.11	cps
Gadolinium	160-2	7	50	20	26	86.84	cps
Gadolinium	160-1	33	42	67	47	36.74	cps
Holmium	165-2	13203456	13386427	13353893	13314592	0.73	cps
Holmium	165-1	22996002	23705422	23759248	23486891	1.81	cps
Indium	115-1	17912282	18302578	18324009	18179623	1.27	cps
Indium	115-2	3400413	3465936	3479032	3448460	1.22	cps
Iron	56-2	3601	3012	2900	3171	11.87	cps
Iron	57-2	56	50	111	72	46.79	cps
Lead	206-1	1683	1728	1845	1752	4.75	cps
Lead	207-1	1489	1600	1322	1471	9.51	cps
Lead	208-1	6668	6923	6484	6692	3.29	cps
Lithium	6-1	2377432	2431900	2440842	2416725	1.42	cps
Magnesium	24-2	67	58	142	89	51.63	cps
Manganese	55-2	123	117	130	123	5.40	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6273-06 Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000348.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:11:45 DataFile Name : 475SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	292	283	269	11.71	cps
Molybdenum	95-1	50	50	42	47	10.18	cps
Molybdenum	96-1	125	125	100	117	12.38	cps
Molybdenum	97-1	50	33	83	56	45.83	cps
Molybdenum	98-1	133	150	100	128	19.93	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	283	350	370	334	13.57	cps
Phosphorus	31-2	158	117	158	144	16.66	cps
Potassium	39-2	7911	7777	7752	7813	1.09	cps
Rhodium	103-2	9264668	9379080	9403527	9349091	0.79	cps
Rhodium	103-1	16099150	16290365	16500024	16296513	1.23	cps
Scandium	45-1	12951329	13359496	13566145	13292323	2.35	cps
Scandium	45-2	587733	604203	605757	599231	1.67	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	48	33	37	40	19.52	cps
Selenium	82-1	-38	16	79	19	304.76	cps
Silicon	28-1	789023	755789	765491	770101	2.22	cps
Silver	109-1	83	75	75	78	6.19	cps
Silver	107-1	150	100	133	128	19.93	cps
Sodium	23-2	8403	9428	8311	8714	7.12	cps
Strontium	86-1	1684	1567	1950	1734	11.34	cps
Strontium	88-1	117	125	125	122	3.94	cps
Sulfur	34-1	127843	125971	121871	125228	2.44	cps
Terbium	159-1	23766487	24597401	24572029	24311972	1.94	cps
Terbium	159-2	13053068	13236029	13188621	13159239	0.72	cps
Thallium	203-1	50	75	42	56	31.22	cps
Thallium	205-1	92	117	117	108	13.32	cps
Tin	118-1	8578	3020	5220	5606	49.92	cps
Titanium	47-1	100	167	67	111	45.83	cps
Uranium	238-1	25	67	83	58	51.51	cps
Vanadium	51-2	10	7	7	8	24.71	cps
Yttrium	89-2	3006465	3054493	3068999	3043319	1.08	cps
Yttrium	89-1	21114183	21462708	21920529	21499140	1.88	cps
Zinc	66-2	1200	1257	1217	1225	2.38	cps
Zirconium	90-1	733	658	800	731	9.70	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6273-06	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000348.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:11:45	DataFile Name :	475SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	225	175	189	16.70	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6273-07 Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000348.2B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:15:15 DataFile Name : 476SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	73766	72459	75030	73752	1.74	cps
Antimony	121-1	15234	16068	15559	15620	2.69	cps
Arsenic	75-2	765	702	794	754	6.27	cps
Barium	135-1	127657	126168	128707	127511	1.00	cps
Barium	137-1	222488	219656	221810	221318	0.67	cps
Beryllium	9-1	128	206	156	163	24.19	cps
Bismuth	209-1	4180794	4083384	4188876	4151018	1.41	cps
Bismuth	209-2	2459009	2480610	2552043	2497221	1.95	cps
Boron	10-1	1142	1292	1258	1231	6.40	cps
Boron	11-1	6518	6193	6277	6329	2.67	cps
Cadmium	106-1	5618	5560	5601	5593	0.54	cps
Cadmium	108-1	3100	2992	2930	3007	2.87	cps
Cadmium	111-1	16262	16063	16086	16137	0.67	cps
Calcium	43-1	165921	163428	165449	164933	0.80	cps
Calcium	44-1	2625092	2611426	2643270	2626596	0.61	cps
Chromium	52-2	6138	5708	6358	6068	5.45	cps
Cobalt	59-2	13700	14040	14120	13953	1.60	cps
Copper	63-2	41335554	40537203	41178370	41017042	1.03	cps
Dysprosium	156-2	1467	1350	1387	1401	4.26	cps
Dysprosium	156-1	2542	2409	2300	2417	5.01	cps
Erbium	164-1	2400	2475	2592	2489	3.88	cps
Erbium	164-2	1483	1393	1357	1411	4.62	cps
Gadolinium	160-2	1730	1700	1707	1712	0.92	cps
Gadolinium	160-1	2450	3067	2717	2745	11.27	cps
Holmium	165-2	3659888	3707286	3816829	3728001	2.16	cps
Holmium	165-1	7450695	7271006	7491529	7404410	1.58	cps
Indium	115-1	5925762	5815366	5908931	5883353	1.01	cps
Indium	115-2	1030510	1037583	1069275	1045789	1.97	cps
Iron	56-2	9349358	9272115	9492902	9371458	1.20	cps
Iron	57-2	236092	237464	242155	238570	1.33	cps
Lead	206-1	11028283	11001028	11199512	11076274	0.97	cps
Lead	207-1	9162322	9231133	9469244	9287566	1.73	cps
Lead	208-1	43097047	42772667	43768947	43212887	1.18	cps
Lithium	6-1	748020	736968	748388	744458	0.87	cps
Magnesium	24-2	254754	249610	259214	254526	1.89	cps
Manganese	55-2	2292066	2302717	2360696	2318493	1.59	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6273-07 Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000348.2B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:15:15 DataFile Name : 476SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3376	3467	3476	3439	1.61	cps
Molybdenum	95-1	558	600	567	575	3.83	cps
Molybdenum	96-1	1317	1283	1367	1322	3.17	cps
Molybdenum	97-1	308	325	367	333	9.01	cps
Molybdenum	98-1	1433	1333	1392	1386	3.62	cps
Neodymium	150-1	2680	2707	2707	2698	0.57	cps
Neodymium	150-2	1113	1147	1147	1136	1.69	cps
Nickel	60-2	2425110	2442832	2511701	2459881	1.86	cps
Phosphorus	31-2	12364	12239	11655	12086	3.13	cps
Potassium	39-2	118201	118581	122083	119621	1.79	cps
Rhodium	103-2	2635686	2627231	2694288	2652402	1.38	cps
Rhodium	103-1	5246446	5160738	5332350	5246511	1.64	cps
Scandium	45-1	4237588	4155553	4237282	4210141	1.12	cps
Scandium	45-2	171914	171213	176006	173044	1.50	cps
Selenium	77-2	13	10	10	11	17.30	cps
Selenium	78-2	52	44	63	53	17.56	cps
Selenium	82-1	-5	80	-9	22	227.22	cps
Silicon	28-1	23462587	22754992	23170869	23129483	1.54	cps
Silver	109-1	13399	12414	12464	12759	4.35	cps
Silver	107-1	12623	13348	14500	13490	7.02	cps
Sodium	23-2	2743497	2718636	2788681	2750272	1.29	cps
Strontium	86-1	56010	54713	57884	56202	2.84	cps
Strontium	88-1	481301	471927	484159	479129	1.34	cps
Sulfur	34-1	270622	266464	267120	268069	0.83	cps
Terbium	159-1	7906279	7665643	7813309	7795077	1.56	cps
Terbium	159-2	3651231	3675678	3760526	3695812	1.55	cps
Thallium	203-1	217	192	283	231	20.55	cps
Thallium	205-1	675	633	617	642	4.68	cps
Tin	118-1	78880	77287	79793	78653	1.61	cps
Titanium	47-1	30808	30767	30925	30833	0.27	cps
Uranium	238-1	10964	10730	10955	10883	1.22	cps
Vanadium	51-2	4768	4871	4998	4879	2.36	cps
Yttrium	89-2	898339	900480	920888	906569	1.37	cps
Yttrium	89-1	6899202	6836974	6946352	6894176	0.80	cps
Zinc	66-2	24376324	24062230	24440513	24293022	0.83	cps
Zirconium	90-1	7752	8195	8069	8005	2.85	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6273-07	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000348.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:15:15	DataFile Name :	476SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1875	1825	1884	1861	1.70	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6273-08 Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000348.3B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:18:44 DataFile Name : 477SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	60992	60791	62474	61419	1.50	cps
Antimony	121-1	3409	3492	3576	3492	2.39	cps
Arsenic	75-2	470	446	469	462	2.90	cps
Barium	135-1	107514	104265	107581	106453	1.78	cps
Barium	137-1	184897	182929	187583	185136	1.26	cps
Beryllium	9-1	144	94	144	128	22.59	cps
Bismuth	209-2	2422857	2427101	2498086	2449348	1.73	cps
Bismuth	209-1	4011500	3964212	4056190	4010634	1.15	cps
Boron	10-1	808	808	1008	875	13.20	cps
Boron	11-1	5034	5026	5251	5104	2.50	cps
Cadmium	106-1	1500	1300	1467	1422	7.53	cps
Cadmium	108-1	167	163	146	158	6.96	cps
Cadmium	111-1	2138	1988	2116	2081	3.89	cps
Calcium	43-1	158045	155687	158405	157379	0.94	cps
Calcium	44-1	2514240	2479760	2526028	2506676	0.96	cps
Chromium	52-2	4204	4521	4384	4370	3.64	cps
Cobalt	59-2	5508	5478	5681	5556	1.98	cps
Copper	63-2	21224310	21051874	21577726	21284636	1.26	cps
Dysprosium	156-1	2192	1975	2209	2125	6.13	cps
Dysprosium	156-2	1187	1090	1280	1186	8.01	cps
Erbium	164-2	1103	1070	1197	1123	5.85	cps
Erbium	164-1	1925	2134	2175	2078	6.45	cps
Gadolinium	160-1	2292	2567	2084	2314	10.48	cps
Gadolinium	160-2	1583	1443	1480	1502	4.83	cps
Holmium	165-2	3579521	3599079	3738184	3638928	2.38	cps
Holmium	165-1	7350781	7276337	7451195	7359438	1.19	cps
Indium	115-2	1014732	1007302	1043405	1021813	1.87	cps
Indium	115-1	5780829	5712772	5799671	5764424	0.79	cps
Iron	56-2	7901808	7745224	7906228	7851087	1.17	cps
Iron	57-2	198243	195354	203036	198878	1.95	cps
Lead	206-1	3123921	3094391	3135727	3118013	0.68	cps
Lead	207-1	2564874	2565479	2586546	2572300	0.48	cps
Lead	208-1	12842063	12834247	12953866	12876726	0.52	cps
Lithium	6-1	732331	722003	731131	728488	0.78	cps
Magnesium	24-2	243872	243565	249557	245665	1.37	cps
Manganese	55-2	1950392	1940437	1996777	1962535	1.53	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6273-08	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000348.3B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:18:44	DataFile Name :	477SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1900	1925	1809	1878	3.27	cps
Molybdenum	95-1	417	475	600	497	18.84	cps
Molybdenum	96-1	933	808	908	883	7.49	cps
Molybdenum	97-1	292	317	300	303	4.20	cps
Molybdenum	98-1	792	667	917	792	15.79	cps
Neodymium	150-2	1007	927	1010	981	4.81	cps
Neodymium	150-1	2527	2327	2187	2347	7.28	cps
Nickel	60-2	133579	131241	138705	134508	2.84	cps
Phosphorus	31-2	7235	6710	7119	7021	3.93	cps
Potassium	39-2	113341	111097	116472	113636	2.38	cps
Rhodium	103-2	2560788	2559872	2635255	2585305	1.67	cps
Rhodium	103-1	5131091	5074562	5182850	5129501	1.06	cps
Scandium	45-1	4065729	4019595	4164052	4083125	1.81	cps
Scandium	45-2	167983	166615	170418	168339	1.14	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	82-1	37	123	14	58	99.21	cps
Selenium	78-2	30	56	76	54	43.21	cps
Silicon	28-1	7757412	8154666	7719506	7877194	3.06	cps
Silver	109-1	6177	6135	6302	6204	1.40	cps
Silver	107-1	7044	6894	6935	6958	1.11	cps
Sodium	23-2	2633821	2624436	2692294	2650184	1.39	cps
Strontium	86-1	55667	53793	54295	54585	1.78	cps
Strontium	88-1	465910	458391	463406	462569	0.83	cps
Sulfur	34-1	250385	250452	253938	251592	0.81	cps
Terbium	159-2	3597012	3599092	3720785	3638963	1.95	cps
Terbium	159-1	7652973	7636206	7734893	7674690	0.69	cps
Thallium	203-1	108	75	133	106	27.73	cps
Thallium	205-1	408	358	308	358	13.95	cps
Tin	118-1	16227	16268	16010	16168	0.86	cps
Titanium	47-1	29272	28195	28637	28701	1.89	cps
Uranium	238-1	9696	9837	9404	9646	2.29	cps
Vanadium	51-2	3430	3691	3797	3639	5.18	cps
Yttrium	89-1	6884575	6748037	6822942	6818518	1.00	cps
Yttrium	89-2	874655	869628	895354	879879	1.55	cps
Zinc	66-2	666129	670962	695788	677626	2.35	cps
Zirconium	90-1	4684	5177	5043	4968	5.12	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6273-08	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000348.3B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:18:44	DataFile Name :	477SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1192	983	1325	1167	14.76	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6273-09 Instrumnet Name : P7
 Client Sample ID : 1CR027030F000363.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:22:14 DataFile Name : 478SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1742	1767	2050	1853	9.24	cps
Antimony	121-1	1950	1959	1975	1961	0.65	cps
Arsenic	75-2	163	119	141	141	15.79	cps
Barium	135-1	101754	101461	101023	101413	0.36	cps
Barium	137-1	179319	175109	175731	176720	1.29	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	4113783	4038495	3852364	4001547	3.36	cps
Bismuth	209-2	2415233	2413385	2534110	2454243	2.82	cps
Boron	10-1	2300	2300	2600	2400	7.22	cps
Boron	11-1	12639	12506	12622	12589	0.58	cps
Cadmium	106-1	1267	1300	1400	1322	5.25	cps
Cadmium	108-1	21	29	13	21	40.01	cps
Cadmium	111-1	964	952	1063	993	6.13	cps
Calcium	43-1	100574	96891	99886	99117	1.98	cps
Calcium	44-1	1620707	1587735	1593063	1600502	1.11	cps
Chromium	52-2	6302	6432	6525	6419	1.75	cps
Cobalt	59-2	533	440	590	521	14.54	cps
Copper	63-2	14356926	14057599	14697433	14370653	2.23	cps
Dysprosium	156-2	60	33	33	42	36.47	cps
Dysprosium	156-1	92	133	125	117	18.90	cps
Erbium	164-1	83	67	100	83	20.00	cps
Erbium	164-2	60	53	40	51	19.92	cps
Gadolinium	160-2	57	63	70	63	10.52	cps
Gadolinium	160-1	75	125	83	94	28.37	cps
Holmium	165-2	3552352	3541524	3694392	3596089	2.37	cps
Holmium	165-1	7317009	7194954	7257743	7256569	0.84	cps
Indium	115-1	5789948	5718694	5713822	5740822	0.74	cps
Indium	115-2	997830	996750	1044007	1012863	2.66	cps
Iron	56-2	526544	527130	553584	535753	2.88	cps
Iron	57-2	12928	13501	13907	13445	3.66	cps
Lead	206-1	78240	75787	76201	76743	1.71	cps
Lead	207-1	64730	62564	63435	63576	1.71	cps
Lead	208-1	299646	291560	293726	294977	1.42	cps
Lithium	6-1	732799	717707	718127	722877	1.19	cps
Magnesium	24-2	116391	115770	120767	117643	2.32	cps
Manganese	55-2	61906	62111	65589	63202	3.27	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6273-09	Instrumnet Name :	P7
Client Sample ID :	1CR027030F000363.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:22:14	DataFile Name :	478SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	458	550	506	9.08	cps
Molybdenum	95-1	175	100	200	158	32.87	cps
Molybdenum	96-1	392	283	333	336	16.13	cps
Molybdenum	97-1	142	142	92	125	23.09	cps
Molybdenum	98-1	583	675	600	619	7.88	cps
Neodymium	150-1	100	100	120	107	10.83	cps
Neodymium	150-2	40	53	20	38	44.41	cps
Nickel	60-2	1234333	1231614	1302937	1256294	3.22	cps
Phosphorus	31-2	1842	1792	1675	1770	4.83	cps
Potassium	39-2	98929	98727	103887	100514	2.91	cps
Rhodium	103-2	2507997	2527956	2644130	2560028	2.87	cps
Rhodium	103-1	5144593	4988219	5057004	5063272	1.55	cps
Scandium	45-1	4048563	4023006	4056308	4042626	0.43	cps
Scandium	45-2	162675	161756	171523	165318	3.26	cps
Selenium	77-2	7	0	10	6	91.64	cps
Selenium	78-2	43	39	43	41	5.17	cps
Selenium	82-1	47	85	13	48	73.38	cps
Silicon	28-1	3237287	3246053	3246894	3243411	0.16	cps
Silver	109-1	6669	6644	6468	6594	1.65	cps
Silver	107-1	6994	6610	6835	6813	2.83	cps
Sodium	23-2	2665591	2645375	2773058	2694675	2.55	cps
Strontium	86-1	37366	36489	36639	36831	1.27	cps
Strontium	88-1	319254	308325	315002	314193	1.75	cps
Sulfur	34-1	238352	238556	240051	238986	0.39	cps
Terbium	159-1	7642653	7526223	7519161	7562679	0.92	cps
Terbium	159-2	3526614	3501772	3707724	3578703	3.14	cps
Thallium	203-1	150	158	242	183	27.65	cps
Thallium	205-1	350	483	417	417	16.00	cps
Tin	118-1	8445	7744	7886	8025	4.61	cps
Titanium	47-1	942	1000	950	964	3.27	cps
Uranium	238-1	450	517	483	483	6.90	cps
Vanadium	51-2	287	377	367	343	14.37	cps
Yttrium	89-2	853508	848734	893230	865157	2.82	cps
Yttrium	89-1	6727362	6618548	6611038	6652316	0.98	cps
Zinc	66-2	240690	238960	249454	243035	2.32	cps
Zirconium	90-1	967	775	858	867	11.09	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6273-09	Instrumnet Name :	P7
Client Sample ID :	1CR027030F000363.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:22:14	DataFile Name :	478SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	183	175	175	4.76	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:25:46	DataFile Name :	479CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	50	42	56	31.22	cps
Antimony	121-1	158	150	167	158	5.26	cps
Arsenic	75-2	7	13	15	12	32.84	cps
Barium	135-1	217	183	125	175	26.51	cps
Barium	137-1	275	308	317	300	7.35	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	3514544	3486578	3559073	3520065	1.04	cps
Bismuth	209-2	2201031	2289407	2396427	2295622	4.26	cps
Boron	10-1	258	350	258	289	18.32	cps
Boron	11-1	1800	1984	1809	1864	5.56	cps
Cadmium	106-1	1217	1125	1108	1150	5.07	cps
Cadmium	108-1	13	0	0	4	173.21	cps
Cadmium	111-1	843	800	776	806	4.21	cps
Calcium	43-1	258	258	217	244	9.84	cps
Calcium	44-1	11079	11196	10821	11032	1.74	cps
Chromium	52-2	747	960	930	879	13.14	cps
Cobalt	59-2	43	87	73	68	32.75	cps
Copper	63-2	2540	2610	2577	2576	1.36	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	8	42	17	22	78.07	cps
Erbium	164-1	50	8	0	19	137.78	cps
Erbium	164-2	7	13	3	8	65.47	cps
Gadolinium	160-2	17	7	23	16	53.90	cps
Gadolinium	160-1	17	33	25	25	33.32	cps
Holmium	165-2	3283171	3412793	3563799	3419921	4.11	cps
Holmium	165-1	6626252	6503835	6643161	6591083	1.15	cps
Indium	115-1	5311162	5157974	5311585	5260240	1.68	cps
Indium	115-2	929522	970555	1012064	970714	4.25	cps
Iron	56-2	2378	2650	2678	2569	6.45	cps
Iron	57-2	56	67	50	57	14.78	cps
Lead	206-1	2026298	1985896	2030944	2014379	1.23	cps
Lead	207-1	1795613	1766331	1804700	1788881	1.12	cps
Lead	208-1	8547708	8447364	8631030	8542034	1.08	cps
Lithium	6-1	652581	638034	663325	651314	1.95	cps
Magnesium	24-2	108	92	75	92	18.18	cps
Manganese	55-2	1787	1934	1960	1893	4.93	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:25:46	DataFile Name :	479CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	92	183	167	147	33.17	cps
Molybdenum	95-1	108	117	133	119	10.66	cps
Molybdenum	96-1	167	158	133	153	11.35	cps
Molybdenum	97-1	67	50	83	67	25.00	cps
Molybdenum	98-1	142	158	167	156	8.19	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	117	107	97	107	9.37	cps
Phosphorus	31-2	83	75	208	122	61.11	cps
Potassium	39-2	12014	11955	11805	11925	0.90	cps
Rhodium	103-2	2347789	2432372	2545542	2441901	4.06	cps
Rhodium	103-1	4664681	4634233	4687397	4662104	0.57	cps
Scandium	45-1	3765724	3713789	3805921	3761811	1.23	cps
Scandium	45-2	153028	158340	165624	158997	3.98	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	41	57	56	51	17.83	cps
Selenium	82-1	27	-31	50	15	274.67	cps
Silicon	28-1	567130	563293	564775	565066	0.34	cps
Silver	109-1	58	67	33	53	32.88	cps
Silver	107-1	117	100	58	92	32.77	cps
Sodium	23-2	9262	8403	9061	8909	5.04	cps
Strontium	86-1	367	508	442	439	16.15	cps
Strontium	88-1	375	300	242	306	21.87	cps
Sulfur	34-1	217589	213524	212823	214645	1.20	cps
Terbium	159-1	6838187	6816802	6993376	6882788	1.40	cps
Terbium	159-2	3257488	3410572	3548602	3405554	4.28	cps
Thallium	203-1	42	0	17	19	107.85	cps
Thallium	205-1	58	75	92	75	22.22	cps
Tin	118-1	433	450	542	475	12.28	cps
Titanium	47-1	100	100	75	92	15.75	cps
Uranium	238-1	33	33	33	33	0.02	cps
Vanadium	51-2	13	7	10	10	33.30	cps
Yttrium	89-2	791072	830043	867556	829557	4.61	cps
Yttrium	89-1	6156539	5950518	6193272	6100110	2.14	cps
Zinc	66-2	890	1067	760	906	17.00	cps
Zirconium	90-1	333	333	208	292	24.74	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:25:46	DataFile Name :	479CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	58	67	56	22.91	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB96 Instrumnet Name : P7
 Client Sample ID : CCB96 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:29:19 DataFile Name : 480CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	33	33	47	50.95	cps
Antimony	121-1	133	142	108	128	13.58	cps
Arsenic	75-2	7	6	2	5	57.32	cps
Barium	135-1	17	8	17	14	34.67	cps
Barium	137-1	42	42	33	39	12.38	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3536532	3473824	3551527	3520628	1.17	cps
Bismuth	209-2	2301754	2318813	2323175	2314581	0.49	cps
Boron	10-1	258	267	225	250	8.82	cps
Boron	11-1	1108	1200	1058	1122	6.40	cps
Cadmium	106-1	1433	1083	1342	1286	14.11	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	998	758	936	897	13.84	cps
Calcium	43-1	67	92	117	92	27.27	cps
Calcium	44-1	8036	8211	8536	8261	3.07	cps
Chromium	52-2	927	873	983	928	5.93	cps
Cobalt	59-2	37	63	43	48	29.04	cps
Copper	63-2	1867	1943	1867	1892	2.34	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-1	25	8	33	22	57.29	cps
Erbium	164-2	13	10	10	11	17.30	cps
Gadolinium	160-2	3	10	20	11	75.52	cps
Gadolinium	160-1	33	25	17	25	33.32	cps
Holmium	165-1	6665377	6604177	6747360	6672305	1.08	cps
Holmium	165-2	3427388	3459342	3465278	3450670	0.59	cps
Indium	115-2	976987	989311	999714	988671	1.15	cps
Indium	115-1	5262124	5113743	5311406	5229091	1.97	cps
Iron	56-2	2156	1934	2228	2106	7.29	cps
Iron	57-2	50	22	56	43	41.93	cps
Lead	206-1	2345	2156	2161	2221	4.84	cps
Lead	207-1	1900	1850	1778	1843	3.34	cps
Lead	208-1	9463	8401	8223	8696	7.71	cps
Lithium	6-1	652665	645648	665229	654514	1.52	cps
Magnesium	24-2	92	117	167	125	30.55	cps
Manganese	55-2	130	113	93	112	16.36	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:29:19	DataFile Name :	480CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	75	75	89	27.07	cps
Molybdenum	95-1	42	58	92	64	39.85	cps
Molybdenum	96-1	75	50	83	69	24.98	cps
Molybdenum	97-1	42	42	50	44	10.82	cps
Molybdenum	98-1	33	142	125	100	58.34	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	77	67	63	69	10.08	cps
Phosphorus	31-2	158	142	150	150	5.56	cps
Potassium	39-2	11680	12414	12239	12111	3.17	cps
Rhodium	103-1	4676248	4643548	4796263	4705353	1.71	cps
Rhodium	103-2	2462579	2476676	2501845	2480367	0.80	cps
Scandium	45-1	3811329	3701010	3859599	3790646	2.14	cps
Scandium	45-2	160801	160660	162248	161236	0.55	cps
Selenium	82-1	2	-20	-32	-17	-101.72	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	41	39	35	38	7.38	cps
Silicon	28-1	552087	545622	545843	547850	0.67	cps
Silver	109-1	42	42	58	47	20.38	cps
Silver	107-1	75	108	67	83	26.46	cps
Sodium	23-2	7227	7602	7569	7466	2.78	cps
Strontium	86-1	417	417	450	428	4.50	cps
Strontium	88-1	158	150	133	147	8.65	cps
Sulfur	34-1	215571	216151	218324	216682	0.67	cps
Terbium	159-1	6935276	6874510	7025849	6945212	1.10	cps
Terbium	159-2	3405127	3446923	3477087	3443046	1.05	cps
Thallium	203-1	33	8	17	19	65.47	cps
Thallium	205-1	42	25	67	44	47.19	cps
Tin	118-1	7178	6444	6994	6872	5.56	cps
Titanium	47-1	33	50	67	50	33.34	cps
Uranium	238-1	17	17	8	14	34.67	cps
Vanadium	51-2	7	0	10	6	91.64	cps
Yttrium	89-1	6153699	6051913	6207839	6137817	1.29	cps
Yttrium	89-2	834570	849019	851859	845149	1.10	cps
Zinc	66-2	610	700	667	659	6.91	cps
Zirconium	90-1	275	308	333	306	9.58	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:29:19	DataFile Name :	480CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	83	58	58	42.86	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6272-34 Instrumnet Name : P7
 Client Sample ID : 1CR02703GB000316.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:32:53 DataFile Name : 481SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	275	283	308	16.44	cps
Antimony	121-1	958	1175	917	1017	13.64	cps
Arsenic	75-2	70	41	65	59	26.86	cps
Barium	135-1	30969	30393	31312	30891	1.50	cps
Barium	137-1	53270	51797	53411	52826	1.69	cps
Beryllium	9-1	11	0	17	9	91.66	cps
Bismuth	209-1	3800673	3716763	4054237	3857224	4.56	cps
Bismuth	209-2	2364165	2381305	2554449	2433306	4.33	cps
Boron	10-1	708	625	850	728	15.63	cps
Boron	11-1	3917	3751	3984	3884	3.09	cps
Cadmium	106-1	1533	1192	1408	1378	12.55	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Cadmium	111-1	1091	871	1022	995	11.29	cps
Calcium	43-1	152631	153893	156116	154213	1.14	cps
Calcium	44-1	2438025	2403070	2449496	2430197	1.00	cps
Chromium	52-2	613	723	727	688	9.38	cps
Cobalt	59-2	710	663	663	679	3.97	cps
Copper	63-2	1021218	1017983	1075454	1038219	3.11	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	25	33	25	28	17.31	cps
Erbium	164-1	33	50	25	36	35.25	cps
Erbium	164-2	30	13	23	22	37.76	cps
Gadolinium	160-2	23	17	33	24	34.31	cps
Gadolinium	160-1	25	33	50	36	35.25	cps
Holmium	165-2	3543025	3573450	3801963	3639479	3.89	cps
Holmium	165-1	7261028	7153466	7300146	7238214	1.05	cps
Indium	115-1	5762701	5642864	5803662	5736409	1.46	cps
Indium	115-2	1004084	1011679	1078507	1031423	3.97	cps
Iron	56-2	63844	62901	68228	64991	4.37	cps
Iron	57-2	1589	1700	1628	1639	3.44	cps
Lead	206-1	14303	13691	14147	14047	2.26	cps
Lead	207-1	11322	10966	11805	11364	3.71	cps
Lead	208-1	54055	51841	54227	53374	2.49	cps
Lithium	6-1	720054	699294	711843	710397	1.47	cps
Magnesium	24-2	201932	202154	212901	205663	3.05	cps
Manganese	55-2	13596	13570	14304	13823	3.01	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-34	Instrumnet Name :	P7
Client Sample ID :	1CR02703GB000316.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:32:53	DataFile Name :	481SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	525	525	503	7.66	cps
Molybdenum	95-1	533	525	667	575	13.83	cps
Molybdenum	96-1	750	708	884	781	11.73	cps
Molybdenum	97-1	417	308	292	339	20.03	cps
Molybdenum	98-1	992	892	925	936	5.44	cps
Neodymium	150-1	20	33	33	29	26.64	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	229978	227723	243677	233792	3.69	cps
Phosphorus	31-2	1425	1217	1467	1370	9.78	cps
Potassium	39-2	92958	94944	100029	95977	3.80	cps
Rhodium	103-2	2510347	2525056	2702731	2579378	4.15	cps
Rhodium	103-1	5191494	4994059	5143853	5109802	2.02	cps
Scandium	45-1	4179602	4065314	4137527	4127481	1.40	cps
Scandium	45-2	166629	166224	174696	169183	2.82	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	26	37	54	39	35.94	cps
Selenium	82-1	-21	-31	68	5	1010.66	cps
Silicon	28-1	4201146	4141483	4218307	4186979	0.96	cps
Silver	109-1	250	175	233	219	17.95	cps
Silver	107-1	217	317	292	275	18.92	cps
Sodium	23-2	2632466	2622597	2740983	2665349	2.46	cps
Strontium	86-1	51845	50598	51000	51147	1.24	cps
Strontium	88-1	444757	436064	440818	440547	0.99	cps
Sulfur	34-1	257656	258947	261220	259274	0.70	cps
Terbium	159-1	7576593	7433053	7686298	7565315	1.68	cps
Terbium	159-2	3528846	3551939	3760797	3613861	3.54	cps
Thallium	203-1	42	67	33	47	36.74	cps
Thallium	205-1	125	92	100	106	16.44	cps
Tin	118-1	767	692	667	708	7.35	cps
Titanium	47-1	342	333	250	308	16.44	cps
Uranium	238-1	192	225	308	242	24.87	cps
Vanadium	51-2	90	113	63	89	28.15	cps
Yttrium	89-2	863297	876253	925957	888502	3.72	cps
Yttrium	89-1	6705798	6654257	6761376	6707143	0.80	cps
Zinc	66-2	90746	90408	96848	92667	3.91	cps
Zirconium	90-1	533	542	517	531	2.40	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6272-34	Instrumnet Name :	P7
Client Sample ID :	1CR02703GB000316.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:32:53	DataFile Name :	481SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	125	100	106	16.44	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95659BL	Instrumnet Name :	P7
Client Sample ID :	PB95659BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:36:27	DataFile Name :	482CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	50	17	44	57.28	cps
Antimony	121-1	108	108	117	111	4.33	cps
Arsenic	75-2	2	9	11	7	66.16	cps
Barium	135-1	42	25	8	25	66.68	cps
Barium	137-1	25	17	33	25	33.32	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	3469582	3432614	3548818	3483671	1.70	cps
Bismuth	209-2	2201220	2173022	2307667	2227303	3.19	cps
Boron	10-1	192	167	125	161	20.90	cps
Boron	11-1	783	917	817	839	8.27	cps
Cadmium	106-1	1233	1075	1067	1125	8.35	cps
Cadmium	108-1	13	0	4	6	114.53	cps
Cadmium	111-1	855	753	744	784	7.86	cps
Calcium	43-1	117	92	92	100	14.43	cps
Calcium	44-1	8711	8628	8786	8708	0.91	cps
Chromium	52-2	843	850	867	853	1.41	cps
Cobalt	59-2	40	73	47	53	33.07	cps
Copper	63-2	1563	1413	1510	1496	5.08	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	8	0	33	14	124.91	cps
Erbium	164-1	42	17	67	42	60.00	cps
Erbium	164-2	17	7	3	9	78.08	cps
Gadolinium	160-2	17	13	13	14	13.35	cps
Gadolinium	160-1	17	8	25	17	50.01	cps
Holmium	165-2	3247674	3239936	3437261	3308291	3.38	cps
Holmium	165-1	6472341	6364864	6688818	6508674	2.54	cps
Indium	115-1	5028948	5061701	5282321	5124324	2.69	cps
Indium	115-2	926149	915324	984765	942079	3.97	cps
Iron	56-2	2050	1967	1884	1967	4.24	cps
Iron	57-2	50	44	78	57	31.11	cps
Lead	206-1	1622	1722	1661	1669	3.02	cps
Lead	207-1	1517	1406	1533	1485	4.68	cps
Lead	208-1	7012	6684	7045	6914	2.89	cps
Lithium	6-1	640085	635940	667186	647737	2.62	cps
Magnesium	24-2	67	42	58	56	22.91	cps
Manganese	55-2	80	67	87	78	13.09	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95659BL	Instrumnet Name :	P7
Client Sample ID :	PB95659BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:36:27	DataFile Name :	482CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	142	142	128	18.83	cps
Molybdenum	95-1	67	58	75	67	12.49	cps
Molybdenum	96-1	50	83	92	75	29.40	cps
Molybdenum	97-1	8	42	25	25	66.68	cps
Molybdenum	98-1	83	92	83	86	5.58	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	53	73	63	63	15.79	cps
Phosphorus	31-2	142	142	158	147	6.54	cps
Potassium	39-2	12356	11955	11713	12008	2.70	cps
Rhodium	103-2	2328133	2298947	2449226	2358769	3.38	cps
Rhodium	103-1	4602551	4547438	4809118	4653035	2.96	cps
Scandium	45-1	3662281	3628365	3817955	3702867	2.73	cps
Scandium	45-2	151577	149337	159737	153550	3.56	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	33	50	39	41	20.83	cps
Selenium	82-1	-24	11	7	-2	-927.45	cps
Silicon	28-1	549283	543647	545096	546009	0.54	cps
Silver	109-1	75	50	42	56	31.22	cps
Silver	107-1	42	58	83	61	34.32	cps
Sodium	23-2	6960	7252	7127	7113	2.06	cps
Strontium	86-1	458	408	300	389	20.81	cps
Strontium	88-1	117	133	167	139	18.33	cps
Sulfur	34-1	211462	212323	217606	213797	1.56	cps
Terbium	159-1	6739331	6680517	7001052	6806967	2.51	cps
Terbium	159-2	3235635	3223093	3404289	3287672	3.08	cps
Thallium	203-1	75	67	25	56	48.22	cps
Thallium	205-1	75	58	67	67	12.49	cps
Tin	118-1	5727	5427	5352	5502	3.61	cps
Titanium	47-1	75	67	67	69	6.93	cps
Uranium	238-1	17	17	33	22	43.28	cps
Vanadium	51-2	10	13	10	11	17.30	cps
Yttrium	89-2	797066	786767	836413	806749	3.25	cps
Yttrium	89-1	5913740	5970724	6113012	5999159	1.71	cps
Zinc	66-2	423	450	510	461	9.63	cps
Zirconium	90-1	233	358	392	328	25.47	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95659BL	Instrumnet Name :	P7
Client Sample ID :	PB95659BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:36:27	DataFile Name :	482CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	83	83	67	43.31	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95659BS	Instrumnet Name :	P7
Client Sample ID :	PB95659BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:40:01	DataFile Name :	483CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	50	58	44	39.04	cps
Antimony	121-1	183	142	108	144	26.01	cps
Arsenic	75-2	9	9	6	8	26.61	cps
Barium	135-1	67	58	83	69	18.33	cps
Barium	137-1	100	100	108	103	4.68	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3551290	3483576	3537151	3524006	1.01	cps
Bismuth	209-2	2203343	2192519	2322786	2239549	3.23	cps
Boron	10-1	117	175	200	164	26.09	cps
Boron	11-1	900	608	725	744	19.72	cps
Cadmium	106-1	1358	1183	1200	1247	7.74	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	955	827	834	872	8.26	cps
Calcium	43-1	217	208	175	200	11.02	cps
Calcium	44-1	9370	9170	9020	9187	1.91	cps
Chromium	52-2	920	820	937	892	7.07	cps
Cobalt	59-2	53	67	57	59	11.79	cps
Copper	63-2	1263	1370	1330	1321	4.08	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	50	17	25	31	56.77	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	7	10	3	7	50.03	cps
Gadolinium	160-2	20	10	7	12	56.76	cps
Gadolinium	160-1	17	50	50	39	49.48	cps
Holmium	165-2	3271413	3261135	3419077	3317208	2.66	cps
Holmium	165-1	6577587	6542265	6636330	6585394	0.72	cps
Indium	115-1	5249106	5171909	5314551	5245189	1.36	cps
Indium	115-2	928842	919877	971123	939947	2.91	cps
Iron	56-2	2306	2178	2289	2258	3.08	cps
Iron	57-2	56	56	61	57	5.58	cps
Lead	206-1	2047729	1979858	2045368	2024318	1.90	cps
Lead	207-1	1804745	1762736	1812385	1793288	1.49	cps
Lead	208-1	8620152	8424554	8630095	8558267	1.35	cps
Lithium	6-1	669377	650448	665143	661656	1.50	cps
Magnesium	24-2	58	108	58	75	38.49	cps
Manganese	55-2	87	107	67	87	23.08	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95659BS	Instrumnet Name :	P7
Client Sample ID :	PB95659BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:40:01	DataFile Name :	483CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	83	133	192	136	39.84	cps
Molybdenum	95-1	83	92	50	75	29.40	cps
Molybdenum	96-1	125	142	117	128	9.96	cps
Molybdenum	97-1	83	42	58	61	34.32	cps
Molybdenum	98-1	83	150	150	128	30.12	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	43	77	63	27.85	cps
Phosphorus	31-2	117	92	200	136	41.68	cps
Potassium	39-2	12039	11972	11905	11972	0.56	cps
Rhodium	103-2	2329017	2325087	2445020	2366375	2.88	cps
Rhodium	103-1	4751520	4628491	4689117	4689709	1.31	cps
Scandium	45-1	3801733	3731007	3797003	3776581	1.05	cps
Scandium	45-2	151633	150704	159285	153874	3.06	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	31	41	46	40	18.95	cps
Selenium	82-1	33	56	-5	28	108.90	cps
Silicon	28-1	545087	544236	546916	545413	0.25	cps
Silver	109-1	67	58	25	50	44.10	cps
Silver	107-1	33	58	50	47	26.97	cps
Sodium	23-2	7010	7344	6560	6971	5.64	cps
Strontium	86-1	350	425	350	375	11.55	cps
Strontium	88-1	183	200	275	219	22.25	cps
Sulfur	34-1	220019	219331	217878	219076	0.50	cps
Terbium	159-1	6922113	6762222	6985423	6889919	1.67	cps
Terbium	159-2	3272391	3221031	3403045	3298822	2.84	cps
Thallium	203-1	42	50	92	61	43.83	cps
Thallium	205-1	158	117	67	114	40.30	cps
Tin	118-1	350	383	367	367	4.54	cps
Titanium	47-1	108	75	75	86	22.35	cps
Uranium	238-1	25	25	17	22	21.64	cps
Vanadium	51-2	10	13	7	10	33.30	cps
Yttrium	89-2	793409	789148	832240	804932	2.95	cps
Yttrium	89-1	6078817	6030515	6110632	6073321	0.66	cps
Zinc	66-2	453	543	433	477	12.29	cps
Zirconium	90-1	275	317	383	325	16.81	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95659BS	Instrumnet Name :	P7
Client Sample ID :	PB95659BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:40:01	DataFile Name :	483CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	150	67	89	60.28	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-01 Instrumnet Name : P7
 Client Sample ID : 1CK48001BR000110.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:43:36 DataFile Name : 484SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	617	558	525	21.36	cps
Antimony	121-1	375	467	408	417	11.14	cps
Arsenic	75-2	85	65	65	72	16.42	cps
Barium	135-1	25499	24764	25541	25268	1.73	cps
Barium	137-1	44665	43912	43335	43971	1.52	cps
Beryllium	9-1	17	0	17	11	86.60	cps
Bismuth	209-1	3803804	3714428	3767557	3761929	1.19	cps
Bismuth	209-2	2373712	2369199	2464534	2402482	2.24	cps
Boron	10-1	742	783	808	778	4.33	cps
Boron	11-1	4026	4326	3951	4101	4.84	cps
Cadmium	106-1	1217	1342	1333	1297	5.39	cps
Cadmium	108-1	8	0	17	8	100.02	cps
Cadmium	111-1	908	977	951	945	3.65	cps
Calcium	43-1	144609	144659	144642	144637	0.02	cps
Calcium	44-1	2332808	2278760	2294013	2301861	1.21	cps
Chromium	52-2	770	813	837	807	4.19	cps
Cobalt	59-2	450	433	480	454	5.20	cps
Copper	63-2	689714	686209	705758	693894	1.50	cps
Dysprosium	156-2	23	10	13	16	44.60	cps
Dysprosium	156-1	33	17	42	31	41.66	cps
Erbium	164-1	42	42	42	42	0.00	cps
Erbium	164-2	17	17	30	21	36.45	cps
Gadolinium	160-2	13	13	30	19	50.96	cps
Gadolinium	160-1	92	92	50	78	30.93	cps
Holmium	165-2	3542047	3534536	3658311	3578298	1.94	cps
Holmium	165-1	7174637	7064522	7209339	7149499	1.06	cps
Indium	115-1	5713536	5611105	5733903	5686181	1.16	cps
Indium	115-2	1007336	1010507	1040625	1019489	1.80	cps
Iron	56-2	106349	105890	111298	107846	2.78	cps
Iron	57-2	2600	2817	3078	2832	8.45	cps
Lead	206-1	6869	6863	7197	6976	2.74	cps
Lead	207-1	6391	5551	6013	5985	7.02	cps
Lead	208-1	28213	26055	26967	27078	4.00	cps
Lithium	6-1	716705	711003	719335	715681	0.60	cps
Magnesium	24-2	227585	226477	229946	228003	0.78	cps
Manganese	55-2	24724	24621	25442	24929	1.79	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-01 Instrumnet Name : P7
 Client Sample ID : 1CK48001BR000110.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:43:36 DataFile Name : 484SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	208	292	281	24.01	cps
Molybdenum	95-1	217	175	183	192	11.50	cps
Molybdenum	96-1	242	233	192	222	12.05	cps
Molybdenum	97-1	50	183	225	153	59.84	cps
Molybdenum	98-1	292	267	325	294	9.94	cps
Neodymium	150-1	13	40	7	20	88.19	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	1703	1637	1743	1695	3.18	cps
Phosphorus	31-2	2109	1742	1942	1931	9.51	cps
Potassium	39-2	97033	98525	98502	98020	0.87	cps
Rhodium	103-2	2521063	2497410	2589741	2536071	1.89	cps
Rhodium	103-1	5119396	5038210	5100874	5086160	0.84	cps
Scandium	45-1	4110242	4069503	4097378	4092374	0.51	cps
Scandium	45-2	165765	167484	170016	167755	1.27	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	37	54	46	46	18.27	cps
Selenium	82-1	-26	34	45	18	218.61	cps
Silicon	28-1	4201696	4158119	4191751	4183855	0.55	cps
Silver	109-1	342	283	367	331	12.94	cps
Silver	107-1	400	475	433	436	8.62	cps
Sodium	23-2	2706486	2706753	2785374	2732871	1.66	cps
Strontium	86-1	48123	48316	47697	48045	0.66	cps
Strontium	88-1	415927	404492	413079	411166	1.45	cps
Sulfur	34-1	264345	258994	261004	261448	1.03	cps
Terbium	159-1	7519038	7406804	7557482	7494442	1.04	cps
Terbium	159-2	3522741	3535996	3657083	3571940	2.07	cps
Thallium	203-1	50	50	42	47	10.18	cps
Thallium	205-1	75	133	75	94	35.66	cps
Tin	118-1	375	367	383	375	2.22	cps
Titanium	47-1	483	492	400	458	11.06	cps
Uranium	238-1	233	150	125	169	33.48	cps
Vanadium	51-2	80	87	80	82	4.68	cps
Yttrium	89-2	864228	876437	886657	875774	1.28	cps
Yttrium	89-1	6625876	6531268	6641143	6599429	0.90	cps
Zinc	66-2	16720	16666	16600	16662	0.36	cps
Zirconium	90-1	592	550	442	528	14.67	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-01	Instrumnet Name :	P7
Client Sample ID :	1CK48001BR000110.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:43:36	DataFile Name :	484SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	677	108	314	100.07	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-02 Instrumnet Name : P7
 Client Sample ID : 1CK48001BR000132.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:47:10 DataFile Name : 485SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	575	708	703	17.80	cps
Antimony	121-1	542	475	492	503	6.90	cps
Arsenic	75-2	67	78	93	79	16.46	cps
Barium	135-1	26651	25816	25816	26095	1.85	cps
Barium	137-1	46044	45467	44088	45200	2.22	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	3744925	3710518	3638643	3698028	1.47	cps
Bismuth	209-2	2374737	2393201	2484587	2417509	2.43	cps
Boron	10-1	1250	1325	1292	1289	2.92	cps
Boron	11-1	6310	6377	6443	6377	1.05	cps
Cadmium	106-1	1433	1467	1408	1436	2.04	cps
Cadmium	108-1	25	4	21	17	66.13	cps
Cadmium	111-1	1036	1061	992	1030	3.40	cps
Calcium	43-1	146781	144896	144204	145294	0.92	cps
Calcium	44-1	2332106	2284976	2283731	2300271	1.20	cps
Chromium	52-2	827	763	843	811	5.20	cps
Cobalt	59-2	1270	1277	1393	1313	5.28	cps
Copper	63-2	669289	668247	699900	679145	2.65	cps
Dysprosium	156-2	7	3	20	10	88.20	cps
Dysprosium	156-1	17	42	17	25	57.73	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	13	17	17	16	12.40	cps
Gadolinium	160-2	13	17	30	20	44.10	cps
Gadolinium	160-1	67	50	25	47	44.41	cps
Holmium	165-2	3552421	3576313	3724306	3617680	2.57	cps
Holmium	165-1	7134157	7079769	7003363	7072430	0.93	cps
Indium	115-1	5581461	5634188	5492684	5569445	1.28	cps
Indium	115-2	1008684	1009331	1058917	1025644	2.81	cps
Iron	56-2	74132	73087	77331	74850	2.95	cps
Iron	57-2	1922	1967	2006	1965	2.12	cps
Lead	206-1	7308	7280	7230	7273	0.54	cps
Lead	207-1	5851	5996	5940	5929	1.23	cps
Lead	208-1	27567	27161	27178	27302	0.84	cps
Lithium	6-1	714911	710006	707833	710917	0.51	cps
Magnesium	24-2	245895	244897	257392	249395	2.78	cps
Manganese	55-2	15131	14648	15775	15185	3.73	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-02	Instrumnet Name :	P7
Client Sample ID :	1CK48001BR000132.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:47:10	DataFile Name :	485SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	342	300	328	7.34	cps
Molybdenum	95-1	175	192	200	189	6.74	cps
Molybdenum	96-1	425	233	325	328	29.25	cps
Molybdenum	97-1	242	67	125	144	61.69	cps
Molybdenum	98-1	275	433	408	372	22.87	cps
Neodymium	150-1	7	27	0	11	124.89	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	15779	15558	16152	15830	1.90	cps
Phosphorus	31-2	2009	1909	1992	1970	2.72	cps
Potassium	39-2	106421	106002	110131	107518	2.11	cps
Rhodium	103-2	2528245	2514753	2644700	2562566	2.79	cps
Rhodium	103-1	5072664	5007594	4919482	4999913	1.54	cps
Scandium	45-1	4087605	4045619	4017614	4050280	0.87	cps
Scandium	45-2	167750	166713	174856	169773	2.61	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	43	56	37	45	21.09	cps
Selenium	82-1	-29	-9	-39	-25	-59.68	cps
Silicon	28-1	4453471	4406819	4340758	4400349	1.29	cps
Silver	109-1	233	233	258	242	5.97	cps
Silver	107-1	167	267	300	244	28.39	cps
Sodium	23-2	2806678	2790598	2913915	2837064	2.36	cps
Strontium	86-1	48642	48700	46443	47928	2.68	cps
Strontium	88-1	414821	408396	407097	410105	1.01	cps
Sulfur	34-1	262735	265060	262395	263396	0.55	cps
Terbium	159-1	7502133	7429434	7363542	7431703	0.93	cps
Terbium	159-2	3573884	3538720	3722063	3611556	2.69	cps
Thallium	203-1	58	42	25	42	40.00	cps
Thallium	205-1	83	67	50	67	25.00	cps
Tin	118-1	500	408	450	453	10.14	cps
Titanium	47-1	467	367	408	414	12.14	cps
Uranium	238-1	167	167	242	192	22.59	cps
Vanadium	51-2	77	63	87	76	15.50	cps
Yttrium	89-2	877252	864255	910803	884103	2.72	cps
Yttrium	89-1	6613381	6480616	6489548	6527848	1.14	cps
Zinc	66-2	79769	79471	83614	80952	2.85	cps
Zirconium	90-1	725	492	567	594	20.04	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-02	Instrumnet Name :	P7
Client Sample ID :	1CK48001BR000132.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:47:10	DataFile Name :	485SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	167	175	167	5.00	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-03 Instrumnet Name : P7
 Client Sample ID : 1CK48001BR000140.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:50:45 DataFile Name : 486SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	300	308	364	28.46	cps
Antimony	121-1	383	417	400	400	4.17	cps
Arsenic	75-2	76	74	85	78	7.60	cps
Barium	135-1	24873	24055	24297	24408	1.72	cps
Barium	137-1	42040	40686	40568	41098	1.99	cps
Beryllium	9-1	6	22	11	13	65.44	cps
Bismuth	209-1	3770689	3721196	3707207	3733031	0.89	cps
Bismuth	209-2	2379853	2393867	2491643	2421788	2.51	cps
Boron	10-1	675	817	783	758	9.77	cps
Boron	11-1	4551	4317	4084	4317	5.41	cps
Cadmium	106-1	1358	1275	1117	1250	9.82	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Cadmium	111-1	991	921	810	908	10.03	cps
Calcium	43-1	148236	146603	143691	146177	1.57	cps
Calcium	44-1	2320728	2312801	2271715	2301748	1.14	cps
Chromium	52-2	607	663	657	642	4.82	cps
Cobalt	59-2	143	150	147	147	2.27	cps
Copper	63-2	714938	715002	750553	726831	2.83	cps
Dysprosium	156-2	13	17	7	12	41.65	cps
Dysprosium	156-1	17	50	25	31	56.77	cps
Erbium	164-1	50	42	33	42	20.00	cps
Erbium	164-2	20	23	17	20	16.65	cps
Gadolinium	160-2	30	13	17	20	44.10	cps
Gadolinium	160-1	50	25	42	39	32.73	cps
Holmium	165-2	3578177	3569843	3695546	3614522	1.94	cps
Holmium	165-1	7192669	7127557	7065253	7128493	0.89	cps
Indium	115-1	5703731	5649632	5601186	5651516	0.91	cps
Indium	115-2	1017234	1013136	1063902	1031424	2.73	cps
Iron	56-2	78889	80807	82268	80655	2.10	cps
Iron	57-2	1817	2006	2056	1959	6.43	cps
Lead	206-1	6013	5729	6035	5926	2.88	cps
Lead	207-1	5229	4862	4723	4938	5.29	cps
Lead	208-1	23286	22469	22953	22903	1.79	cps
Lithium	6-1	708755	702399	695841	702332	0.92	cps
Magnesium	24-2	224856	223794	232385	227011	2.06	cps
Manganese	55-2	18856	18632	20251	19246	4.56	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-03 Instrumnet Name : P7
 Client Sample ID : 1CK48001BR000140.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:50:45 DataFile Name : 486SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	342	233	283	19.29	cps
Molybdenum	95-1	208	150	125	161	26.54	cps
Molybdenum	96-1	233	233	217	228	4.22	cps
Molybdenum	97-1	83	92	125	100	22.05	cps
Molybdenum	98-1	300	258	400	319	22.79	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Nickel	60-2	10357	10601	10854	10604	2.34	cps
Phosphorus	31-2	2092	1967	2167	2075	4.87	cps
Potassium	39-2	97603	98384	101706	99231	2.20	cps
Rhodium	103-2	2512130	2523011	2620257	2551799	2.33	cps
Rhodium	103-1	5128864	5032891	5032107	5064620	1.10	cps
Scandium	45-1	4050501	4110714	4009066	4056760	1.26	cps
Scandium	45-2	167747	166709	172589	169015	1.86	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	56	44	39	46	18.34	cps
Selenium	82-1	-7	47	-2	13	234.91	cps
Silicon	28-1	4289771	4210675	4202457	4234301	1.14	cps
Silver	109-1	608	483	483	525	13.75	cps
Silver	107-1	475	467	542	494	8.31	cps
Sodium	23-2	2726292	2723107	2827674	2759024	2.16	cps
Strontium	86-1	48708	46652	48132	47831	2.22	cps
Strontium	88-1	416012	409010	409347	411456	0.96	cps
Sulfur	34-1	270700	269102	263134	267645	1.49	cps
Terbium	159-1	7554316	7457911	7516510	7509579	0.65	cps
Terbium	159-2	3530082	3518442	3698132	3582218	2.81	cps
Thallium	203-1	25	42	50	39	32.73	cps
Thallium	205-1	100	150	142	131	20.52	cps
Tin	118-1	233	267	233	244	7.87	cps
Titanium	47-1	475	433	358	422	14.00	cps
Uranium	238-1	125	75	125	108	26.65	cps
Vanadium	51-2	53	53	73	60	19.25	cps
Yttrium	89-2	869885	874670	902859	882471	2.02	cps
Yttrium	89-1	6649323	6578740	6568611	6598891	0.67	cps
Zinc	66-2	75230	73671	78885	75929	3.52	cps
Zirconium	90-1	567	367	383	439	25.29	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-03	Instrumnet Name :	P7
Client Sample ID :	1CK48001BR000140.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:50:45	DataFile Name :	486SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	83	117	114	25.69	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-04 Instrumnet Name : P7
 Client Sample ID : 1CK48001BR000142.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:54:19 DataFile Name : 487SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	1117	1309	1120	16.78	cps
Antimony	121-1	1450	1342	1208	1333	9.08	cps
Arsenic	75-2	57	59	80	65	18.84	cps
Barium	135-1	31253	30518	29649	30473	2.64	cps
Barium	137-1	52759	53053	53454	53089	0.66	cps
Beryllium	9-1	0	33	6	13	137.74	cps
Bismuth	209-1	3756233	3699920	3657140	3704431	1.34	cps
Bismuth	209-2	2397996	2404400	2524695	2442364	2.92	cps
Boron	10-1	800	817	700	772	8.17	cps
Boron	11-1	4367	4009	4126	4167	4.39	cps
Cadmium	106-1	1275	1275	1367	1306	4.05	cps
Cadmium	108-1	58	75	67	67	12.50	cps
Cadmium	111-1	1210	1236	1248	1231	1.56	cps
Calcium	43-1	140334	138779	137248	138787	1.11	cps
Calcium	44-1	2249969	2199522	2191053	2213515	1.44	cps
Chromium	52-2	703	723	723	717	1.61	cps
Cobalt	59-2	577	533	580	563	4.62	cps
Copper	63-2	1409832	1403164	1470209	1427735	2.59	cps
Dysprosium	156-2	30	43	27	33	26.45	cps
Dysprosium	156-1	58	58	25	47	40.76	cps
Erbium	164-1	100	75	83	86	14.78	cps
Erbium	164-2	13	27	27	22	34.66	cps
Gadolinium	160-2	43	43	50	46	8.45	cps
Gadolinium	160-1	42	108	58	69	49.96	cps
Holmium	165-2	3583283	3592356	3780374	3652004	3.05	cps
Holmium	165-1	7120764	7046697	7122933	7096798	0.61	cps
Indium	115-1	5649525	5633411	5513310	5598749	1.33	cps
Indium	115-2	1027698	1022481	1074027	1041402	2.72	cps
Iron	56-2	262457	260738	272687	265294	2.44	cps
Iron	57-2	6513	6229	6885	6542	5.03	cps
Lead	206-1	48901	48556	46989	48149	2.12	cps
Lead	207-1	40156	39949	38423	39509	2.40	cps
Lead	208-1	186540	184635	181222	184132	1.46	cps
Lithium	6-1	702135	695809	680235	692726	1.63	cps
Magnesium	24-2	215833	210818	222241	216297	2.65	cps
Manganese	55-2	47547	47520	50118	48395	3.08	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-04 Instrumnet Name : P7
 Client Sample ID : 1CK48001BR000142.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:54:19 DataFile Name : 487SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	233	267	253	6.87	cps
Molybdenum	95-1	158	158	133	150	9.62	cps
Molybdenum	96-1	167	217	275	219	24.71	cps
Molybdenum	97-1	133	58	108	100	38.19	cps
Molybdenum	98-1	292	233	242	256	12.34	cps
Neodymium	150-1	147	47	33	76	82.01	cps
Neodymium	150-2	20	20	17	19	10.18	cps
Nickel	60-2	9560	10330	10367	10086	4.52	cps
Phosphorus	31-2	1817	1575	1792	1728	7.69	cps
Potassium	39-2	100825	98006	103318	100716	2.64	cps
Rhodium	103-2	2544701	2543115	2645901	2577905	2.28	cps
Rhodium	103-1	5043434	4961511	4984081	4996342	0.85	cps
Scandium	45-1	4100814	4058030	3966963	4041936	1.69	cps
Scandium	45-2	170370	166773	174193	170445	2.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	33	41	38	10.24	cps
Selenium	82-1	8	5	8	7	24.17	cps
Silicon	28-1	3981250	3893103	3869444	3914599	1.51	cps
Silver	109-1	592	700	617	636	8.92	cps
Silver	107-1	617	583	575	592	3.73	cps
Sodium	23-2	2774220	2762195	2858915	2798443	1.88	cps
Strontium	86-1	48207	48776	47923	48302	0.90	cps
Strontium	88-1	419386	409422	404790	411199	1.81	cps
Sulfur	34-1	256835	257293	260429	258186	0.76	cps
Terbium	159-1	7415848	7412375	7323454	7383893	0.71	cps
Terbium	159-2	3585691	3568800	3740656	3631715	2.61	cps
Thallium	203-1	75	117	50	81	41.81	cps
Thallium	205-1	258	200	192	217	16.77	cps
Tin	118-1	1208	1500	1275	1328	11.51	cps
Titanium	47-1	608	700	608	639	8.28	cps
Uranium	238-1	317	375	375	356	9.47	cps
Vanadium	51-2	67	90	90	82	16.38	cps
Yttrium	89-2	878191	878524	919527	892081	2.66	cps
Yttrium	89-1	6638274	6596938	6469182	6568131	1.34	cps
Zinc	66-2	340562	341565	355545	345891	2.42	cps
Zirconium	90-1	417	467	450	444	5.73	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-04	Instrumnet Name :	P7
Client Sample ID :	1CK48001BR000142.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:54:19	DataFile Name :	487SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	100	142	131	20.52	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-05 Instrumnet Name : P7
 Client Sample ID : 1CK48001BL000000.4F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 18:57:54 DataFile Name : 488SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	575	533	700	36.22	cps
Antimony	121-1	475	483	508	489	3.55	cps
Arsenic	75-2	63	52	46	54	15.80	cps
Barium	135-1	26952	26025	26902	26626	1.96	cps
Barium	137-1	46838	45693	46738	46423	1.37	cps
Beryllium	9-1	11	28	0	13	107.86	cps
Bismuth	209-1	3796862	3715297	3759200	3757120	1.09	cps
Bismuth	209-2	2423875	2450198	2523372	2465815	2.09	cps
Boron	10-1	933	800	750	828	11.45	cps
Boron	11-1	4584	4634	4751	4656	1.84	cps
Cadmium	106-1	1283	1233	1258	1258	1.99	cps
Cadmium	108-1	8	0	17	8	100.02	cps
Cadmium	111-1	922	884	919	908	2.31	cps
Calcium	43-1	145627	142757	145383	144589	1.10	cps
Calcium	44-1	2324704	2289355	2316029	2310029	0.80	cps
Chromium	52-2	640	730	677	682	6.63	cps
Cobalt	59-2	583	667	653	634	7.06	cps
Copper	63-2	847229	842772	873990	854664	1.98	cps
Dysprosium	156-2	17	13	27	19	36.75	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	92	25	33	50	72.65	cps
Erbium	164-2	27	23	20	23	14.29	cps
Gadolinium	160-2	13	40	43	32	51.04	cps
Gadolinium	160-1	58	50	33	47	26.97	cps
Holmium	165-2	3631494	3632685	3752002	3672060	1.89	cps
Holmium	165-1	7235403	7074815	7163890	7158036	1.12	cps
Indium	115-1	5697582	5633691	5734838	5688704	0.90	cps
Indium	115-2	1036575	1033461	1076280	1048772	2.28	cps
Iron	56-2	169272	172005	176038	172438	1.97	cps
Iron	57-2	4312	4173	4679	4388	5.95	cps
Lead	206-1	6624	6113	6557	6431	4.32	cps
Lead	207-1	5362	5296	5607	5422	3.02	cps
Lead	208-1	25266	24710	24982	24986	1.11	cps
Lithium	6-1	709651	698698	704438	704262	0.78	cps
Magnesium	24-2	234711	235073	242534	237439	1.86	cps
Manganese	55-2	27903	28047	28955	28302	2.02	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-05	Instrumnet Name :	P7
Client Sample ID :	1CK48001BL000000.4F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:57:54	DataFile Name :	488SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	333	258	314	15.56	cps
Molybdenum	95-1	242	142	133	172	35.01	cps
Molybdenum	96-1	242	225	367	278	27.88	cps
Molybdenum	97-1	133	92	167	131	28.78	cps
Molybdenum	98-1	308	275	383	322	17.22	cps
Neodymium	150-1	67	0	27	31	107.85	cps
Neodymium	150-2	3	13	10	9	57.30	cps
Nickel	60-2	1463	1413	1567	1481	5.28	cps
Phosphorus	31-2	1959	1934	2284	2059	9.49	cps
Potassium	39-2	98601	98560	100875	99345	1.33	cps
Rhodium	103-2	2572394	2579468	2666584	2606149	2.01	cps
Rhodium	103-1	5110037	5033324	5122718	5088693	0.95	cps
Scandium	45-1	4125844	4026654	4131551	4094683	1.44	cps
Scandium	45-2	170849	171264	175407	172507	1.46	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	44	37	41	9.08	cps
Selenium	82-1	-1	63	-19	14	302.22	cps
Silicon	28-1	4252474	4593001	4307080	4384185	4.17	cps
Silver	109-1	458	483	400	447	9.56	cps
Silver	107-1	433	475	433	447	5.38	cps
Sodium	23-2	2746386	2762990	2853678	2787685	2.07	cps
Strontium	86-1	48976	52330	49687	50331	3.51	cps
Strontium	88-1	424999	422683	419281	422321	0.68	cps
Sulfur	34-1	261788	261404	262761	261984	0.27	cps
Terbium	159-1	7555338	7528966	7532716	7539007	0.19	cps
Terbium	159-2	3599482	3607326	3755367	3654058	2.40	cps
Thallium	203-1	33	17	50	33	50.00	cps
Thallium	205-1	208	142	92	147	39.76	cps
Tin	118-1	467	350	442	419	14.65	cps
Titanium	47-1	408	500	450	453	10.14	cps
Uranium	238-1	175	192	217	194	10.79	cps
Vanadium	51-2	60	103	83	82	26.38	cps
Yttrium	89-2	888846	892679	930084	903869	2.52	cps
Yttrium	89-1	6694259	6597225	6673132	6654872	0.77	cps
Zinc	66-2	13954	14210	14504	14223	1.94	cps
Zirconium	90-1	392	442	517	450	13.98	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-05	Instrumnet Name :	P7
Client Sample ID :	1CK48001BL000000.4F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 18:57:54	DataFile Name :	488SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	100	100	117	24.75	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-06 Instrumnet Name : P7
 Client Sample ID : 1CK48001CR000136.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:01:29 DataFile Name : 489SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	525	492	531	7.90	cps
Antimony	121-1	775	742	675	731	6.97	cps
Arsenic	75-2	76	59	74	70	13.10	cps
Barium	135-1	26134	26401	26510	26348	0.73	cps
Barium	137-1	46822	45208	43545	45191	3.63	cps
Beryllium	9-1	33	11	0	15	114.56	cps
Bismuth	209-1	3742497	3717889	3742657	3734348	0.38	cps
Bismuth	209-2	2412415	2400405	2478441	2430420	1.73	cps
Boron	10-1	817	808	908	845	6.57	cps
Boron	11-1	4743	4434	5001	4726	6.01	cps
Cadmium	106-1	1275	1292	1267	1278	1.00	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Cadmium	111-1	912	938	927	925	1.40	cps
Calcium	43-1	146342	148145	148295	147594	0.74	cps
Calcium	44-1	2330328	2319670	2333379	2327792	0.31	cps
Chromium	52-2	683	797	813	764	9.25	cps
Cobalt	59-2	573	513	563	550	5.84	cps
Copper	63-2	519108	521272	538845	526408	2.06	cps
Dysprosium	156-2	7	10	13	10	33.30	cps
Dysprosium	156-1	17	17	42	25	57.73	cps
Erbium	164-1	33	75	25	44	60.28	cps
Erbium	164-2	37	30	20	29	29.04	cps
Gadolinium	160-2	23	20	13	19	26.96	cps
Gadolinium	160-1	58	108	42	69	49.96	cps
Holmium	165-2	3581864	3626440	3692938	3633747	1.54	cps
Holmium	165-1	7136457	7104770	7230010	7157079	0.91	cps
Indium	115-1	5648577	5672570	5616108	5645751	0.50	cps
Indium	115-2	1028079	1025171	1055650	1036300	1.62	cps
Iron	56-2	87437	85755	89589	87593	2.19	cps
Iron	57-2	2239	2167	2039	2148	4.71	cps
Lead	206-1	16060	16110	16394	16188	1.11	cps
Lead	207-1	13507	13735	13090	13444	2.43	cps
Lead	208-1	62587	62620	62475	62560	0.12	cps
Lithium	6-1	709272	693190	699953	700805	1.15	cps
Magnesium	24-2	237777	235429	241314	238174	1.24	cps
Manganese	55-2	21302	20705	21416	21141	1.81	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-06	Instrumnet Name :	P7
Client Sample ID :	1CK48001CR000136.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:01:29	DataFile Name :	489SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	250	217	236	7.35	cps
Molybdenum	95-1	167	150	125	147	14.24	cps
Molybdenum	96-1	250	183	150	194	26.19	cps
Molybdenum	98-1	167	317	275	253	30.63	cps
Molybdenum	97-1	92	117	167	125	30.55	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	3	3	13	7	86.65	cps
Nickel	60-2	8353	8573	8960	8628	3.56	cps
Phosphorus	31-2	1909	1950	1934	1931	1.09	cps
Potassium	39-2	99844	101362	100414	100540	0.76	cps
Rhodium	103-2	2543793	2535361	2611469	2563541	1.63	cps
Rhodium	103-1	5096627	4999300	5055037	5050322	0.97	cps
Scandium	45-1	4117029	4103899	4085836	4102255	0.38	cps
Scandium	45-2	168478	168823	171631	169644	1.02	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	48	48	44	47	4.57	cps
Selenium	82-1	-4	27	25	16	109.04	cps
Silicon	28-1	4232956	4231835	4272229	4245673	0.54	cps
Silver	109-1	108	108	92	103	9.36	cps
Silver	107-1	108	83	125	106	19.87	cps
Sodium	23-2	2786542	2733941	2830319	2783601	1.73	cps
Strontium	86-1	49311	49687	49879	49626	0.58	cps
Strontium	88-1	423550	414756	421507	419938	1.10	cps
Sulfur	34-1	265686	267076	265637	266133	0.31	cps
Terbium	159-1	7502702	7473479	7418138	7464773	0.58	cps
Terbium	159-2	3584147	3582696	3671145	3612663	1.40	cps
Thallium	203-1	67	58	75	67	12.49	cps
Thallium	205-1	133	100	125	119	14.53	cps
Tin	118-1	392	517	375	428	18.10	cps
Titanium	47-1	325	392	525	414	24.60	cps
Uranium	238-1	158	158	158	158	0.00	cps
Vanadium	51-2	43	60	87	63	34.52	cps
Yttrium	89-2	886790	880929	906428	891382	1.50	cps
Yttrium	89-1	6698431	6533527	6629710	6620556	1.25	cps
Zinc	66-2	45581	45474	46260	45772	0.93	cps
Zirconium	90-1	392	500	450	447	12.12	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-06	Instrumnet Name :	P7
Client Sample ID :	1CK48001CR000136.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:01:29	DataFile Name :	489SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	133	117	14.29	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-07 Instrumnet Name : P7
 Client Sample ID : 1CK48001CR000136.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:05:03 DataFile Name : 490SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	608	500	508	18.91	cps
Antimony	121-1	858	825	1008	897	10.88	cps
Arsenic	75-2	76	61	72	70	11.06	cps
Barium	135-1	25441	23971	24389	24600	3.08	cps
Barium	137-1	44739	43478	41513	43243	3.76	cps
Beryllium	9-1	11	0	22	11	100.00	cps
Bismuth	209-1	3784959	3733550	3592182	3703564	2.70	cps
Bismuth	209-2	2460243	2446279	2508192	2471571	1.31	cps
Boron	10-1	750	867	767	795	7.94	cps
Boron	11-1	3909	4042	3742	3898	3.86	cps
Cadmium	106-1	1208	1275	1233	1239	2.72	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	886	895	865	882	1.77	cps
Calcium	43-1	147259	146730	142657	145548	1.73	cps
Calcium	44-1	2332477	2295588	2256388	2294818	1.66	cps
Chromium	52-2	767	717	813	766	6.31	cps
Cobalt	59-2	183	123	153	153	19.56	cps
Copper	63-2	530332	538895	549763	539663	1.80	cps
Dysprosium	156-2	3	13	20	12	68.66	cps
Dysprosium	156-1	17	42	42	33	43.30	cps
Erbium	164-1	67	42	33	47	36.74	cps
Erbium	164-2	33	13	13	20	57.74	cps
Gadolinium	160-2	13	20	13	16	24.76	cps
Gadolinium	160-1	50	42	42	44	10.82	cps
Holmium	165-2	3667163	3641979	3730599	3679914	1.24	cps
Holmium	165-1	7144381	7044928	6857530	7015613	2.08	cps
Indium	115-1	5622994	5583817	5452657	5553156	1.61	cps
Indium	115-2	1049889	1048386	1071745	1056673	1.24	cps
Iron	56-2	89432	89704	93560	90899	2.54	cps
Iron	57-2	2156	2217	2339	2237	4.17	cps
Lead	206-1	6541	6674	6496	6570	1.41	cps
Lead	207-1	5574	5429	5079	5360	4.75	cps
Lead	208-1	26011	25366	24515	25297	2.97	cps
Lithium	6-1	687704	685299	659110	677371	2.34	cps
Magnesium	24-2	224988	223974	229327	226096	1.26	cps
Manganese	55-2	17667	17934	17931	17844	0.86	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-07 Instrumnet Name : P7
 Client Sample ID : 1CK48001CR000136.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:05:03 DataFile Name : 490SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	233	225	244	10.96	cps
Molybdenum	95-1	150	158	158	156	3.09	cps
Molybdenum	96-1	217	175	283	225	24.29	cps
Molybdenum	97-1	83	67	108	86	24.35	cps
Molybdenum	98-1	217	333	233	261	24.16	cps
Neodymium	150-1	13	27	27	22	34.66	cps
Neodymium	150-2	10	0	7	6	91.64	cps
Nickel	60-2	1660	1560	1763	1661	6.12	cps
Phosphorus	31-2	2084	1925	2042	2017	4.07	cps
Potassium	39-2	106447	104373	107135	105985	1.36	cps
Rhodium	103-2	2582120	2561632	2641186	2594979	1.59	cps
Rhodium	103-1	5063840	5000328	4832479	4965549	2.41	cps
Scandium	45-1	4031869	4040909	3932774	4001850	1.50	cps
Scandium	45-2	173819	169622	175047	172829	1.65	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	48	46	31	42	21.77	cps
Selenium	82-1	48	-11	30	22	134.31	cps
Silicon	28-1	4100087	4103463	3987419	4063656	1.63	cps
Silver	109-1	125	150	67	114	37.55	cps
Silver	107-1	108	150	83	114	29.57	cps
Sodium	23-2	2758773	2733452	2812918	2768381	1.47	cps
Strontium	86-1	49152	49293	47086	48510	2.55	cps
Strontium	88-1	420850	415120	403063	413011	2.20	cps
Sulfur	34-1	260454	262738	252284	258492	2.13	cps
Terbium	159-1	7454638	7425830	7175397	7351955	2.09	cps
Terbium	159-2	3662923	3614957	3690690	3656190	1.05	cps
Thallium	203-1	83	33	92	69	45.44	cps
Thallium	205-1	108	67	92	89	23.59	cps
Tin	118-1	267	217	283	256	13.58	cps
Titanium	47-1	583	642	483	569	14.06	cps
Uranium	238-1	167	133	125	142	15.56	cps
Vanadium	51-2	73	63	43	60	25.46	cps
Yttrium	89-2	903849	895096	918797	905914	1.32	cps
Yttrium	89-1	6586447	6491921	6399610	6492659	1.44	cps
Zinc	66-2	26531	27105	27666	27101	2.09	cps
Zirconium	90-1	350	392	550	431	24.51	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-07	Instrumnet Name :	P7
Client Sample ID :	1CK48001CR000136.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:05:03	DataFile Name :	490SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	67	92	92	27.27	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:08:38	DataFile Name :	491CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	50	58	47	26.97	cps
Antimony	121-1	58	58	67	61	7.87	cps
Arsenic	75-2	7	6	15	9	52.86	cps
Barium	135-1	25	33	17	25	33.32	cps
Barium	137-1	33	33	50	39	24.75	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3571861	3513450	3522957	3536090	0.89	cps
Bismuth	209-2	2280798	2268483	2392450	2313910	2.95	cps
Boron	10-1	125	92	192	136	37.41	cps
Boron	11-1	692	675	725	697	3.65	cps
Cadmium	106-1	1175	958	1250	1128	13.43	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Cadmium	111-1	823	665	875	788	13.88	cps
Calcium	43-1	183	242	233	219	14.38	cps
Calcium	44-1	9629	9095	9437	9387	2.88	cps
Chromium	52-2	910	943	833	896	6.30	cps
Cobalt	59-2	70	80	57	69	16.99	cps
Copper	63-2	940	1093	1107	1047	8.85	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	25	33	8	22	57.29	cps
Erbium	164-2	7	13	10	10	33.30	cps
Gadolinium	160-2	7	10	7	8	24.71	cps
Gadolinium	160-1	33	42	25	33	25.01	cps
Holmium	165-2	3400343	3370031	3551358	3440577	2.82	cps
Holmium	165-1	6681048	6584164	6633706	6632973	0.73	cps
Indium	115-1	5310385	5210194	5280716	5267098	0.98	cps
Indium	115-2	972369	956505	1013823	980899	3.02	cps
Iron	56-2	1934	2039	1811	1928	5.91	cps
Iron	57-2	56	72	28	52	43.30	cps
Lead	206-1	2035913	2012919	2013142	2020658	0.65	cps
Lead	207-1	1814504	1787632	1796359	1799498	0.76	cps
Lead	208-1	8620083	8517986	8529309	8555793	0.65	cps
Lithium	6-1	636465	633865	631473	633934	0.39	cps
Magnesium	24-2	92	100	50	81	33.26	cps
Manganese	55-2	73	73	63	70	8.25	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:08:38	DataFile Name :	491CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	142	158	147	6.54	cps
Molybdenum	95-1	58	58	100	72	33.31	cps
Molybdenum	96-1	142	50	142	111	47.63	cps
Molybdenum	97-1	25	50	42	39	32.73	cps
Molybdenum	98-1	100	117	117	111	8.66	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	70	70	60	67	8.66	cps
Phosphorus	31-2	133	158	125	139	12.49	cps
Potassium	39-2	12005	11622	12497	12041	3.65	cps
Rhodium	103-2	2405535	2391692	2508267	2435164	2.62	cps
Rhodium	103-1	4704775	4707513	4717089	4709792	0.14	cps
Scandium	45-1	3804061	3795430	3806766	3802086	0.16	cps
Scandium	45-2	158612	156722	164094	159809	2.40	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	50	39	48	46	13.03	cps
Selenium	82-1	-1	-22	11	-4	-415.55	cps
Silicon	28-1	549537	549322	547744	548868	0.18	cps
Silver	109-1	33	50	42	42	19.99	cps
Silver	107-1	33	50	50	44	21.66	cps
Sodium	23-2	6760	6468	6502	6577	2.43	cps
Strontium	86-1	383	417	450	417	8.00	cps
Strontium	88-1	283	225	242	250	12.02	cps
Sulfur	34-1	215637	216086	215671	215798	0.12	cps
Terbium	159-1	7046573	6825224	7023513	6965103	1.75	cps
Terbium	159-2	3350275	3370864	3526561	3415900	2.82	cps
Thallium	203-1	100	125	42	89	48.11	cps
Thallium	205-1	133	117	92	114	18.41	cps
Tin	118-1	250	383	308	314	21.30	cps
Titanium	47-1	50	67	100	72	35.25	cps
Uranium	238-1	33	50	42	42	20.00	cps
Vanadium	51-2	7	10	7	8	24.71	cps
Yttrium	89-2	836951	831465	871461	846626	2.56	cps
Yttrium	89-1	6222059	6085797	6164997	6157618	1.11	cps
Zinc	66-2	263	273	263	267	2.17	cps
Zirconium	90-1	417	425	442	428	2.98	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:08:38	DataFile Name :	491CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	108	67	78	34.44	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB97 Instrumnet Name : P7
 Client Sample ID : CCB97 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:12:12 DataFile Name : 492CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	33	42	39	12.38	cps
Antimony	121-1	67	67	83	72	13.33	cps
Arsenic	75-2	4	4	6	4	24.86	cps
Barium	135-1	8	8	17	11	43.34	cps
Barium	137-1	8	8	8	8	0.00	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	3551399	3484108	3448840	3494782	1.49	cps
Bismuth	209-2	2248372	2258189	2362836	2289799	2.77	cps
Boron	10-1	175	142	117	144	20.26	cps
Boron	11-1	433	517	417	456	11.76	cps
Cadmium	106-1	1225	1275	1283	1261	2.50	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Cadmium	111-1	852	893	893	879	2.68	cps
Calcium	43-1	58	117	75	83	36.05	cps
Calcium	44-1	8253	8545	7802	8200	4.56	cps
Chromium	52-2	883	773	863	840	6.98	cps
Cobalt	59-2	27	43	50	40	30.04	cps
Copper	63-2	827	783	940	850	9.52	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	0	8	25	11	114.58	cps
Erbium	164-2	10	7	7	8	24.71	cps
Gadolinium	160-2	7	13	20	13	49.99	cps
Gadolinium	160-1	8	33	25	22	57.29	cps
Holmium	165-2	3354997	3363767	3503406	3407390	2.44	cps
Holmium	165-1	6554847	6555362	6438485	6516231	1.03	cps
Indium	115-1	5222794	5214366	5151459	5196206	0.75	cps
Indium	115-2	971525	965566	1012416	983169	2.59	cps
Iron	56-2	1928	1683	1995	1869	8.77	cps
Iron	57-2	28	22	28	26	12.38	cps
Lead	206-1	2456	2250	2256	2321	5.05	cps
Lead	207-1	2106	1822	1939	1956	7.28	cps
Lead	208-1	9552	9140	8707	9133	4.62	cps
Lithium	6-1	628987	621120	611526	620544	1.41	cps
Magnesium	24-2	17	75	83	58	62.27	cps
Manganese	55-2	83	50	70	68	24.75	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:12:12	DataFile Name :	492CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	67	108	158	111	41.31	cps
Molybdenum	95-1	50	25	33	36	35.25	cps
Molybdenum	96-1	33	75	67	58	37.80	cps
Molybdenum	97-1	17	33	42	31	41.66	cps
Molybdenum	98-1	42	58	17	39	53.93	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	23	40	63	42	47.59	cps
Phosphorus	31-2	142	100	92	111	24.11	cps
Potassium	39-2	11713	11205	11538	11485	2.25	cps
Rhodium	103-2	2412402	2374179	2504615	2430399	2.76	cps
Rhodium	103-1	4688687	4644265	4582460	4638471	1.15	cps
Scandium	45-1	3792460	3755339	3688029	3745276	1.41	cps
Scandium	45-2	158036	158393	165142	160524	2.49	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	50	30	37	39	26.51	cps
Selenium	82-1	36	5	17	20	79.98	cps
Silicon	28-1	558962	555283	549345	554530	0.88	cps
Silver	109-1	25	33	8	22	57.29	cps
Silver	107-1	50	42	42	44	10.82	cps
Sodium	23-2	6460	6143	6852	6485	5.47	cps
Strontium	86-1	558	367	433	453	21.49	cps
Strontium	88-1	117	117	92	108	13.32	cps
Sulfur	34-1	217591	213144	212477	214404	1.30	cps
Terbium	159-1	6850390	6844404	6769069	6821287	0.66	cps
Terbium	159-2	3353108	3342884	3506811	3400934	2.70	cps
Thallium	203-1	58	42	33	44	28.65	cps
Thallium	205-1	100	58	100	86	27.93	cps
Tin	118-1	400	325	433	386	14.37	cps
Titanium	47-1	100	58	58	72	33.30	cps
Uranium	238-1	0	17	8	8	100.02	cps
Vanadium	51-2	13	0	3	6	124.93	cps
Yttrium	89-2	837317	826915	873742	845991	2.91	cps
Yttrium	89-1	6143147	6141567	6071639	6118784	0.67	cps
Zinc	66-2	283	220	223	242	14.72	cps
Zirconium	90-1	300	358	283	314	12.55	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:12:12	DataFile Name :	492CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	33	72	48.05	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-08 Instrumnet Name : P7
 Client Sample ID : 1CK48001EX000000.3H- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:15:47 DataFile Name : 493SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2425	2242	2592	2420	7.24	cps
Antimony	121-1	1042	867	858	922	11.23	cps
Arsenic	75-2	83	69	81	78	10.38	cps
Barium	135-1	25241	24648	25775	25221	2.24	cps
Barium	137-1	44656	43453	43134	43748	1.83	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	3783701	3696221	3721618	3733847	1.21	cps
Bismuth	209-2	2449841	2470991	2542344	2487726	1.95	cps
Boron	10-1	983	1000	1017	1000	1.67	cps
Boron	11-1	4359	4226	4868	4484	7.55	cps
Cadmium	106-1	1475	1150	1325	1317	12.35	cps
Cadmium	108-1	17	33	25	25	33.32	cps
Cadmium	111-1	1063	869	1027	986	10.43	cps
Calcium	43-1	148673	146730	148187	147863	0.68	cps
Calcium	44-1	2338970	2315596	2327494	2327353	0.50	cps
Chromium	52-2	2227	2430	2410	2356	4.76	cps
Cobalt	59-2	787	737	833	786	6.15	cps
Copper	63-2	922982	925797	959559	936113	2.17	cps
Dysprosium	156-2	13	17	17	16	12.40	cps
Dysprosium	156-1	42	25	33	33	25.01	cps
Erbium	164-1	67	8	33	36	81.06	cps
Erbium	164-2	17	27	17	20	28.86	cps
Gadolinium	160-2	13	13	23	17	34.65	cps
Gadolinium	160-1	33	42	75	50	44.10	cps
Holmium	165-2	3636709	3669786	3802169	3702888	2.36	cps
Holmium	165-1	7215140	7059190	7058306	7110879	1.27	cps
Indium	115-1	5665959	5606293	5612183	5628145	0.58	cps
Indium	115-2	1060382	1054283	1103685	1072783	2.51	cps
Iron	56-2	649815	646843	673298	656652	2.21	cps
Iron	57-2	16604	15848	17149	16534	3.95	cps
Lead	206-1	31605	32056	31794	31818	0.71	cps
Lead	207-1	26666	26599	26405	26557	0.51	cps
Lead	208-1	123291	123146	123883	123440	0.32	cps
Lithium	6-1	673520	657138	669148	666602	1.27	cps
Magnesium	24-2	236165	234954	241880	237667	1.56	cps
Manganese	55-2	18969	18972	19103	19015	0.40	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-08	Instrumnet Name :	P7
Client Sample ID :	1CK48001EX000000.3H-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:15:47	DataFile Name :	493SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	250	283	317	27.85	cps
Molybdenum	95-1	142	233	175	183	25.31	cps
Molybdenum	96-1	292	292	225	269	14.29	cps
Molybdenum	97-1	125	167	108	133	22.54	cps
Molybdenum	98-1	283	225	417	308	31.86	cps
Neodymium	150-1	27	27	7	20	57.73	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	11752	11515	11708	11658	1.08	cps
Phosphorus	31-2	1750	1892	1900	1847	4.56	cps
Potassium	39-2	105012	101597	105582	104064	2.07	cps
Rhodium	103-2	2592095	2600125	2695159	2629126	2.18	cps
Rhodium	103-1	5055916	5001954	5056137	5038002	0.62	cps
Scandium	45-1	4056197	4002089	4018207	4025498	0.69	cps
Scandium	45-2	172443	171472	177372	173762	1.82	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	81	39	31	51	53.31	cps
Selenium	82-1	10	58	31	33	73.70	cps
Silicon	28-1	4074256	4002652	4061964	4046291	0.95	cps
Silver	109-1	283	292	367	314	14.62	cps
Silver	107-1	275	383	342	333	16.40	cps
Sodium	23-2	2720731	2697975	2793443	2737383	1.82	cps
Strontium	86-1	47764	47822	46760	47449	1.26	cps
Strontium	88-1	405610	398851	403766	402742	0.87	cps
Sulfur	34-1	259955	255918	255978	257284	0.90	cps
Terbium	159-1	7429833	7421012	7410462	7420436	0.13	cps
Terbium	159-2	3648848	3675088	3772301	3698745	1.76	cps
Thallium	203-1	50	58	58	56	8.67	cps
Thallium	205-1	150	75	150	125	34.64	cps
Tin	118-1	5468	5460	5560	5496	1.01	cps
Titanium	47-1	400	467	458	442	8.22	cps
Uranium	238-1	250	200	217	222	11.46	cps
Vanadium	51-2	87	83	83	84	2.28	cps
Yttrium	89-2	917927	919181	947248	928119	1.79	cps
Yttrium	89-1	6639577	6618178	6574222	6610659	0.50	cps
Zinc	66-2	260147	258241	268078	262155	1.99	cps
Zirconium	90-1	892	792	767	817	8.10	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-08	Instrumnet Name :	P7
Client Sample ID :	1CK48001EX000000.3H-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:15:47	DataFile Name :	493SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	183	158	142	36.73	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-09	Instrumnet Name :	P7
Client Sample ID :	1CK48001EX000000.4H-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:19:21	DataFile Name :	494SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	742	842	845	12.34	cps
Antimony	121-1	900	833	767	833	8.00	cps
Arsenic	75-2	89	67	78	78	14.28	cps
Barium	135-1	29958	29165	30067	29730	1.66	cps
Barium	137-1	51806	50735	50167	50903	1.63	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3773802	3725991	3757743	3752512	0.65	cps
Bismuth	209-2	2431734	2468304	2560173	2486737	2.66	cps
Boron	10-1	917	675	767	786	15.52	cps
Boron	11-1	4184	4101	4501	4262	4.95	cps
Cadmium	106-1	1267	1125	1267	1220	6.71	cps
Cadmium	108-1	8	21	8	12	57.75	cps
Cadmium	111-1	902	810	902	871	6.05	cps
Calcium	43-1	144541	143869	144162	144191	0.23	cps
Calcium	44-1	2330543	2260007	2274937	2288496	1.62	cps
Chromium	52-2	703	777	817	766	7.51	cps
Cobalt	59-2	147	207	187	180	16.97	cps
Copper	63-2	603492	606267	628252	612670	2.21	cps
Dysprosium	156-2	17	23	27	22	22.91	cps
Dysprosium	156-1	50	42	50	47	10.18	cps
Erbium	164-1	83	42	83	69	34.64	cps
Erbium	164-2	27	37	40	34	20.14	cps
Gadolinium	160-2	20	30	40	30	33.33	cps
Gadolinium	160-1	42	67	67	58	24.74	cps
Holmium	165-2	3658828	3686126	3825659	3723538	2.40	cps
Holmium	165-1	7121649	7053860	7049728	7075079	0.57	cps
Indium	115-1	5655693	5589811	5642739	5629414	0.62	cps
Indium	115-2	1059370	1071053	1110490	1080304	2.48	cps
Iron	56-2	406636	406653	421190	411493	2.04	cps
Iron	57-2	9965	10198	10465	10209	2.45	cps
Lead	206-1	31788	30914	31705	31469	1.53	cps
Lead	207-1	26488	26532	26032	26351	1.05	cps
Lead	208-1	122521	119654	120251	120808	1.25	cps
Lithium	6-1	669550	657445	666067	664354	0.94	cps
Magnesium	24-2	219520	224853	233171	225848	3.05	cps
Manganese	55-2	24354	24083	25415	24617	2.86	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-09 Instrumnet Name : P7
 Client Sample ID : 1CK48001EX000000.4H- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:19:21 DataFile Name : 494SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	408	350	356	14.13	cps
Molybdenum	95-1	233	175	217	208	14.42	cps
Molybdenum	96-1	233	258	242	244	5.21	cps
Molybdenum	97-1	100	133	117	117	14.28	cps
Molybdenum	98-1	325	258	300	294	11.44	cps
Neodymium	150-1	33	33	60	42	36.47	cps
Neodymium	150-2	7	27	10	14	74.18	cps
Nickel	60-2	6278	6655	6512	6482	2.93	cps
Phosphorus	31-2	2292	2134	2300	2242	4.19	cps
Potassium	39-2	109796	108889	110961	109882	0.95	cps
Rhodium	103-2	2591256	2624747	2694139	2636714	1.99	cps
Rhodium	103-1	5087026	5044680	5055099	5062268	0.44	cps
Scandium	45-1	4041204	3985168	4034346	4020239	0.76	cps
Scandium	45-2	173581	174103	179004	175563	1.70	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	39	56	47	17.80	cps
Selenium	82-1	72	78	21	57	54.16	cps
Silicon	28-1	4211592	4202809	4244112	4219504	0.52	cps
Silver	109-1	475	358	400	411	14.38	cps
Silver	107-1	483	342	308	378	24.60	cps
Sodium	23-2	2792690	2813487	2873425	2826534	1.48	cps
Strontium	86-1	50314	49796	50239	50116	0.56	cps
Strontium	88-1	434068	431686	438297	434684	0.77	cps
Sulfur	34-1	256015	255849	258670	256845	0.62	cps
Terbium	159-1	7385642	7363766	7362082	7370497	0.18	cps
Terbium	159-2	3646362	3665552	3804164	3705359	2.32	cps
Thallium	203-1	33	17	25	25	33.32	cps
Thallium	205-1	158	108	125	131	19.50	cps
Tin	118-1	1742	1867	1859	1822	3.84	cps
Titanium	47-1	550	667	575	597	10.29	cps
Uranium	238-1	200	258	208	222	14.20	cps
Vanadium	51-2	87	123	93	101	19.32	cps
Yttrium	89-2	921854	921758	960048	934554	2.36	cps
Yttrium	89-1	6626275	6659732	6631058	6639022	0.27	cps
Zinc	66-2	25439	25883	26588	25970	2.23	cps
Zirconium	90-1	492	492	683	556	19.92	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-09	Instrumnet Name :	P7
Client Sample ID :	1CK48001EX000000.4H-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:19:21	DataFile Name :	494SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	133	131	9.75	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-10 Instrumnet Name : P7
 Client Sample ID : 1CK48001GBA15156.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:22:55 DataFile Name : 495SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	517	358	400	25.60	cps
Antimony	121-1	450	458	483	464	3.74	cps
Arsenic	75-2	78	54	69	67	18.22	cps
Barium	135-1	24297	24380	24205	24294	0.36	cps
Barium	137-1	42808	42232	42474	42505	0.68	cps
Beryllium	9-1	11	0	17	9	91.66	cps
Bismuth	209-1	3797010	3750338	3749448	3765599	0.72	cps
Bismuth	209-2	2445893	2481523	2574933	2500783	2.66	cps
Boron	10-1	825	675	692	731	11.25	cps
Boron	11-1	3867	4042	4067	3992	2.73	cps
Cadmium	106-1	1275	1025	1283	1195	12.29	cps
Cadmium	108-1	25	8	4	13	88.19	cps
Cadmium	111-1	892	741	916	850	11.18	cps
Calcium	43-1	143305	142101	143255	142887	0.48	cps
Calcium	44-1	2286331	2264753	2285936	2279006	0.54	cps
Chromium	52-2	897	890	967	918	4.63	cps
Cobalt	59-2	153	153	180	162	9.49	cps
Copper	63-2	529726	532250	547941	536639	1.84	cps
Dysprosium	156-2	23	23	7	18	54.11	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	33	58	58	50	28.88	cps
Erbium	164-2	10	37	27	24	55.11	cps
Gadolinium	160-2	20	23	33	26	27.15	cps
Gadolinium	160-1	33	17	42	31	41.66	cps
Holmium	165-2	3685843	3744504	3845395	3758581	2.15	cps
Holmium	165-1	7149551	7016795	7058491	7074945	0.96	cps
Indium	115-1	5584611	5651362	5659446	5631806	0.73	cps
Indium	115-2	1057723	1068691	1109700	1078704	2.54	cps
Iron	56-2	131203	135621	137050	134625	2.26	cps
Iron	57-2	3456	3178	3667	3434	7.14	cps
Lead	206-1	13051	13240	13129	13140	0.72	cps
Lead	207-1	11005	10532	10871	10803	2.26	cps
Lead	208-1	51006	50466	51206	50893	0.75	cps
Lithium	6-1	676077	662005	663096	667059	1.17	cps
Magnesium	24-2	224695	225784	232435	227638	1.84	cps
Manganese	55-2	24841	24694	26153	25230	3.18	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-10 Instrumnet Name : P7
 Client Sample ID : 1CK48001GBA15156.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:22:55 DataFile Name : 495SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	275	258	272	4.68	cps
Molybdenum	95-1	250	167	117	178	37.89	cps
Molybdenum	96-1	217	267	167	217	23.08	cps
Molybdenum	97-1	150	108	142	133	16.54	cps
Molybdenum	98-1	275	308	333	306	9.58	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	14067	13810	14778	14218	3.53	cps
Phosphorus	31-2	1975	1975	2234	2061	7.24	cps
Potassium	39-2	101102	102872	106513	103495	2.67	cps
Rhodium	103-2	2594914	2616510	2724479	2645301	2.62	cps
Rhodium	103-1	5141348	4971215	5072386	5061649	1.69	cps
Scandium	45-1	4054141	4028914	4056312	4046455	0.38	cps
Scandium	45-2	172232	173516	179851	175200	2.33	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	56	52	46	51	9.10	cps
Selenium	82-1	3	36	14	17	96.75	cps
Silicon	28-1	4140436	4195528	4175633	4170533	0.67	cps
Silver	109-1	50	58	33	47	26.97	cps
Silver	107-1	50	83	50	61	31.50	cps
Sodium	23-2	2737083	2751097	2853056	2780412	2.28	cps
Strontium	86-1	50130	47429	48533	48697	2.79	cps
Strontium	88-1	422742	412336	419528	418202	1.27	cps
Sulfur	34-1	258698	258674	256868	258080	0.41	cps
Terbium	159-1	7477029	7451441	7375392	7434621	0.71	cps
Terbium	159-2	3672468	3698853	3821966	3731096	2.14	cps
Thallium	203-1	50	92	33	58	51.50	cps
Thallium	205-1	108	125	142	125	13.33	cps
Tin	118-1	242	350	283	292	18.74	cps
Titanium	47-1	483	475	425	461	6.84	cps
Uranium	238-1	133	100	158	131	22.42	cps
Vanadium	51-2	60	37	73	57	32.75	cps
Yttrium	89-2	929353	928829	957859	938680	1.77	cps
Yttrium	89-1	6662120	6648223	6623458	6644601	0.29	cps
Zinc	66-2	105867	107237	109584	107562	1.75	cps
Zirconium	90-1	367	517	350	411	22.33	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-10	Instrumnet Name :	P7
Client Sample ID :	1CK48001GBA15156.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:22:55	DataFile Name :	495SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	75	100	111	38.49	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-11 Instrumnet Name : P7
 Client Sample ID : 1CK48001GBA15156.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:26:29 DataFile Name : 496SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	558	967	772	26.55	cps
Antimony	121-1	675	667	675	672	0.72	cps
Arsenic	75-2	87	89	83	86	3.28	cps
Barium	135-1	25349	24840	23679	24623	3.48	cps
Barium	137-1	42224	41320	40970	41505	1.56	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	3751294	3726412	3631409	3703038	1.71	cps
Bismuth	209-2	2471027	2495547	2562058	2509544	1.88	cps
Boron	10-1	875	633	692	733	17.20	cps
Boron	11-1	3942	4142	3826	3970	4.04	cps
Cadmium	106-1	1150	1125	1308	1195	8.32	cps
Cadmium	108-1	13	29	13	18	53.30	cps
Cadmium	111-1	809	821	932	854	7.95	cps
Calcium	43-1	146460	143296	137921	142559	3.03	cps
Calcium	44-1	2299346	2266304	2230489	2265380	1.52	cps
Chromium	52-2	893	730	807	810	10.09	cps
Cobalt	59-2	170	137	173	160	12.67	cps
Copper	63-2	1022149	1033966	1063981	1040032	2.07	cps
Dysprosium	156-2	23	17	23	21	18.21	cps
Dysprosium	156-1	25	33	25	28	17.33	cps
Erbium	164-1	8	75	50	44	75.78	cps
Erbium	164-2	43	20	27	30	40.05	cps
Gadolinium	160-2	23	33	13	23	42.86	cps
Gadolinium	160-1	25	50	42	39	32.73	cps
Holmium	165-2	3705296	3772353	3884793	3787481	2.39	cps
Holmium	165-1	7048674	7064453	6839275	6984134	1.80	cps
Indium	115-1	5638668	5669995	5561193	5623285	1.00	cps
Indium	115-2	1076974	1082679	1117657	1092437	2.02	cps
Iron	56-2	159618	163570	164478	162555	1.59	cps
Iron	57-2	4112	3784	4368	4088	7.16	cps
Lead	206-1	5096	4506	4640	4747	6.51	cps
Lead	207-1	4351	3801	3806	3986	7.93	cps
Lead	208-1	19239	17839	18344	18474	3.84	cps
Lithium	6-1	658601	651035	645220	651619	1.03	cps
Magnesium	24-2	227268	229785	235142	230731	1.74	cps
Manganese	55-2	22751	23496	23776	23341	2.27	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-11	Instrumnet Name :	P7
Client Sample ID :	1CK48001GBA15156.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:26:29	DataFile Name :	496SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	208	175	222	24.97	cps
Molybdenum	95-1	192	217	208	206	6.19	cps
Molybdenum	96-1	125	183	258	189	35.39	cps
Molybdenum	97-1	92	100	117	103	12.38	cps
Molybdenum	98-1	300	275	242	272	10.75	cps
Neodymium	150-1	33	33	27	31	12.36	cps
Neodymium	150-2	7	13	3	8	65.47	cps
Nickel	60-2	10901	10250	11074	10742	4.04	cps
Phosphorus	31-2	2184	1917	1717	1939	12.08	cps
Potassium	39-2	102906	100748	104264	102639	1.73	cps
Rhodium	103-2	2639968	2659855	2735273	2678365	1.88	cps
Rhodium	103-1	5035751	5015379	4937297	4996143	1.04	cps
Scandium	45-1	4032653	4010640	3922874	3988723	1.46	cps
Scandium	45-2	178557	175762	181628	178649	1.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	54	44	49	9.44	cps
Selenium	82-1	75	37	24	45	59.27	cps
Silicon	28-1	4163369	4131512	4015531	4103470	1.90	cps
Silver	109-1	142	108	83	111	26.34	cps
Silver	107-1	117	125	117	119	4.03	cps
Sodium	23-2	2767826	2803156	2845488	2805490	1.39	cps
Strontium	86-1	49820	48825	46819	48488	3.15	cps
Strontium	88-1	419505	412723	406836	413022	1.54	cps
Sulfur	34-1	256427	254606	254471	255168	0.43	cps
Terbium	159-1	7424024	7352869	7183150	7320015	1.69	cps
Terbium	159-2	3686045	3731340	3846314	3754566	2.20	cps
Thallium	203-1	50	50	117	72	53.30	cps
Thallium	205-1	117	67	117	100	28.87	cps
Tin	118-1	425	483	450	453	6.46	cps
Titanium	47-1	383	417	442	414	7.07	cps
Uranium	238-1	192	225	192	203	9.49	cps
Vanadium	51-2	93	77	60	77	21.74	cps
Yttrium	89-2	929508	936521	962039	942690	1.82	cps
Yttrium	89-1	6612085	6563181	6453598	6542955	1.24	cps
Zinc	66-2	115015	118660	119990	117888	2.19	cps
Zirconium	90-1	475	467	458	467	1.79	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-11	Instrumnet Name :	P7
Client Sample ID :	1CK48001GBA15156.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:26:29	DataFile Name :	496SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	42	92	47.24	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-12 Instrumnet Name : P7
 Client Sample ID : 1CK48001GBA15156.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:30:04 DataFile Name : 497SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	342	383	358	6.15	cps
Antimony	121-1	333	475	575	461	26.34	cps
Arsenic	75-2	87	74	52	71	25.07	cps
Barium	135-1	25057	24848	25783	25229	1.95	cps
Barium	137-1	43544	43403	44497	43815	1.36	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3758173	3732361	3729238	3739924	0.42	cps
Bismuth	209-2	2473182	2506953	2552760	2510965	1.59	cps
Boron	10-1	717	725	800	747	6.14	cps
Boron	11-1	3909	4009	4101	4006	2.39	cps
Cadmium	106-1	1275	1233	1308	1272	2.95	cps
Cadmium	108-1	25	17	17	19	24.73	cps
Cadmium	111-1	925	906	946	926	2.16	cps
Calcium	43-1	144147	143001	141782	142977	0.83	cps
Calcium	44-1	2300882	2280736	2272704	2284774	0.64	cps
Chromium	52-2	747	710	680	712	4.69	cps
Cobalt	59-2	170	173	230	191	17.65	cps
Copper	63-2	796349	802444	820342	806378	1.55	cps
Dysprosium	156-2	17	13	13	14	13.35	cps
Dysprosium	156-1	42	50	42	44	10.82	cps
Erbium	164-1	17	67	50	44	57.28	cps
Erbium	164-2	20	27	43	30	40.05	cps
Gadolinium	160-2	23	30	27	27	12.51	cps
Gadolinium	160-1	42	50	58	50	16.67	cps
Holmium	165-2	3709563	3755547	3851336	3772148	1.92	cps
Holmium	165-1	7168829	7008256	7104301	7093795	1.14	cps
Indium	115-1	5687826	5588331	5687536	5654565	1.01	cps
Indium	115-2	1083084	1085696	1111002	1093261	1.41	cps
Iron	56-2	228946	233437	235328	232570	1.41	cps
Iron	57-2	5701	5868	5757	5775	1.47	cps
Lead	206-1	15092	15343	15526	15320	1.42	cps
Lead	207-1	12773	12406	12300	12493	1.99	cps
Lead	208-1	59576	58708	58039	58774	1.31	cps
Lithium	6-1	666110	661856	660100	662689	0.47	cps
Magnesium	24-2	225368	226300	231097	227589	1.35	cps
Manganese	55-2	22250	21713	21963	21975	1.22	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-12	Instrumnet Name :	P7
Client Sample ID :	1CK48001GBA15156.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:30:04	DataFile Name :	497SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	258	200	228	12.85	cps
Molybdenum	95-1	175	125	250	183	34.32	cps
Molybdenum	96-1	208	208	117	178	29.77	cps
Molybdenum	97-1	117	108	100	108	7.69	cps
Molybdenum	98-1	225	283	300	269	14.62	cps
Neodymium	150-1	47	13	20	27	66.16	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	14567	14871	15278	14906	2.39	cps
Phosphorus	31-2	2125	2117	2034	2092	2.42	cps
Potassium	39-2	105322	104197	106480	105333	1.08	cps
Rhodium	103-2	2639269	2647482	2703570	2663440	1.31	cps
Rhodium	103-1	5104357	5103521	5083318	5097066	0.23	cps
Scandium	45-1	4076226	4033021	4100784	4070010	0.84	cps
Scandium	45-2	175425	176555	180859	177613	1.61	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	43	48	43	44	7.22	cps
Selenium	82-1	41	70	138	83	60.30	cps
Silicon	28-1	4187480	4193631	4223137	4201416	0.45	cps
Silver	109-1	33	108	50	64	61.65	cps
Silver	107-1	117	83	92	97	17.84	cps
Sodium	23-2	2792861	2788525	2835610	2805665	0.93	cps
Strontium	86-1	49745	48876	50489	49704	1.62	cps
Strontium	88-1	426130	422377	423901	424136	0.45	cps
Sulfur	34-1	255454	254928	253588	254657	0.38	cps
Terbium	159-1	7504930	7363581	7521805	7463439	1.16	cps
Terbium	159-2	3706208	3743149	3797660	3749006	1.23	cps
Thallium	203-1	75	50	33	53	39.74	cps
Thallium	205-1	100	125	117	114	11.18	cps
Tin	118-1	458	508	550	506	9.08	cps
Titanium	47-1	400	300	433	378	18.37	cps
Uranium	238-1	200	75	133	136	45.95	cps
Vanadium	51-2	73	67	63	68	7.51	cps
Yttrium	89-2	937125	944327	965926	949126	1.58	cps
Yttrium	89-1	6712591	6626253	6715928	6684924	0.76	cps
Zinc	66-2	192268	192918	200317	195168	2.29	cps
Zirconium	90-1	417	425	450	431	4.03	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-12	Instrumnet Name :	P7
Client Sample ID :	1CK48001GBA15156.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:30:04	DataFile Name :	497SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	108	125	100	30.05	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-13 Instrumnet Name : P7
 Client Sample ID : 1CK48001GBA15156.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:33:38 DataFile Name : 498SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	250	442	353	27.38	cps
Antimony	121-1	625	550	600	592	6.45	cps
Arsenic	75-2	69	57	81	69	17.42	cps
Barium	135-1	25407	25240	24998	25215	0.82	cps
Barium	137-1	44414	43051	43360	43608	1.64	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3756358	3720093	3759778	3745409	0.59	cps
Bismuth	209-2	2476218	2483907	2563593	2507906	1.93	cps
Boron	10-1	633	900	667	733	19.81	cps
Boron	11-1	3351	3867	3984	3734	9.03	cps
Cadmium	106-1	1333	1300	1275	1303	2.25	cps
Cadmium	108-1	8	13	21	14	45.83	cps
Cadmium	111-1	944	935	903	927	2.33	cps
Calcium	43-1	144473	141471	143988	143310	1.12	cps
Calcium	44-1	2282456	2276399	2269570	2276142	0.28	cps
Chromium	52-2	720	730	783	744	4.57	cps
Cobalt	59-2	113	147	137	132	12.93	cps
Copper	63-2	839677	844514	865140	849777	1.59	cps
Dysprosium	156-2	7	17	10	11	45.82	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	17	50	50	39	49.48	cps
Erbium	164-2	10	23	10	14	53.28	cps
Gadolinium	160-2	13	13	40	22	69.30	cps
Gadolinium	160-1	83	25	42	50	60.09	cps
Holmium	165-2	3730609	3770503	3842013	3781042	1.49	cps
Holmium	165-1	7111048	7081146	7106694	7099629	0.23	cps
Indium	115-1	5775556	5669022	5627746	5690775	1.34	cps
Indium	115-2	1096327	1081096	1120218	1099214	1.79	cps
Iron	56-2	152018	155665	157603	155095	1.83	cps
Iron	57-2	4029	3789	3739	3853	4.01	cps
Lead	206-1	8431	8703	8542	8559	1.60	cps
Lead	207-1	6930	7047	6624	6867	3.18	cps
Lead	208-1	32628	32983	32600	32737	0.65	cps
Lithium	6-1	654958	654530	659351	656280	0.41	cps
Magnesium	24-2	223802	227773	230718	227431	1.53	cps
Manganese	55-2	21539	21860	21763	21721	0.76	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-13	Instrumnet Name :	P7
Client Sample ID :	1CK48001GBA15156.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:33:38	DataFile Name :	498SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	275	217	253	12.48	cps
Molybdenum	95-1	150	142	175	156	11.15	cps
Molybdenum	96-1	183	300	308	264	26.48	cps
Molybdenum	97-1	125	75	142	114	30.46	cps
Molybdenum	98-1	275	242	192	236	17.76	cps
Neodymium	150-1	13	40	7	20	88.19	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	4591	4481	4881	4651	4.44	cps
Phosphorus	31-2	2059	2159	1917	2045	5.94	cps
Potassium	39-2	105029	105557	106849	105812	0.88	cps
Rhodium	103-2	2655552	2663886	2752289	2690576	1.99	cps
Rhodium	103-1	5069587	5085886	5128494	5094656	0.60	cps
Scandium	45-1	4055980	4052253	4064528	4057587	0.16	cps
Scandium	45-2	177320	178561	178866	178249	0.46	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	54	72	64	14.81	cps
Selenium	82-1	130	117	60	102	36.14	cps
Silicon	28-1	4099541	4080804	4082239	4087528	0.26	cps
Silver	109-1	50	42	67	53	24.12	cps
Silver	107-1	92	125	117	111	15.61	cps
Sodium	23-2	2752788	2756254	2816738	2775260	1.30	cps
Strontium	86-1	48123	49553	48466	48714	1.53	cps
Strontium	88-1	421770	413125	413375	416090	1.18	cps
Sulfur	34-1	257642	255562	255791	256332	0.44	cps
Terbium	159-1	7435981	7414081	7409517	7419859	0.19	cps
Terbium	159-2	3732725	3753352	3861203	3782426	1.82	cps
Thallium	203-1	75	42	92	69	36.66	cps
Thallium	205-1	150	67	100	106	39.74	cps
Tin	118-1	375	283	325	328	14.00	cps
Titanium	47-1	350	417	350	372	10.34	cps
Uranium	238-1	117	142	125	128	9.96	cps
Vanadium	51-2	80	97	57	78	25.83	cps
Yttrium	89-2	944753	942734	978428	955305	2.10	cps
Yttrium	89-1	6688467	6647922	6667106	6667832	0.30	cps
Zinc	66-2	59260	59644	61137	60014	1.65	cps
Zirconium	90-1	400	417	425	414	3.08	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-13	Instrumnet Name :	P7
Client Sample ID :	1CK48001GBA15156.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:33:38	DataFile Name :	498SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	50	125	86	43.64	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-14 Instrumnet Name : P7
 Client Sample ID : 1CK48001GBA15156.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:37:13 DataFile Name : 499SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	525	742	642	17.03	cps
Antimony	121-1	408	400	467	425	8.55	cps
Arsenic	75-2	74	59	67	67	11.11	cps
Barium	135-1	24280	24213	24764	24419	1.23	cps
Barium	137-1	43068	43427	42215	42903	1.45	cps
Beryllium	9-1	6	17	17	13	49.47	cps
Bismuth	209-1	3709600	3701607	3634877	3682028	1.11	cps
Bismuth	209-2	2449108	2482679	2530295	2487360	1.64	cps
Boron	10-1	808	725	792	775	5.69	cps
Boron	11-1	3959	3767	3751	3826	3.03	cps
Cadmium	106-1	1242	1242	1167	1217	3.56	cps
Cadmium	108-1	33	8	21	21	60.01	cps
Cadmium	111-1	888	909	840	879	4.05	cps
Calcium	43-1	143691	144028	139924	142548	1.60	cps
Calcium	44-1	2296402	2267181	2233693	2265759	1.38	cps
Chromium	52-2	783	780	800	788	1.36	cps
Cobalt	59-2	140	170	157	156	9.66	cps
Copper	63-2	776788	783901	802290	787659	1.67	cps
Dysprosium	156-2	10	10	17	12	31.50	cps
Dysprosium	156-1	50	33	0	28	91.65	cps
Erbium	164-1	33	67	17	39	65.47	cps
Erbium	164-2	30	20	20	23	24.74	cps
Gadolinium	160-2	17	33	20	23	37.78	cps
Gadolinium	160-1	58	50	50	53	9.12	cps
Holmium	165-2	3679528	3746915	3826256	3750899	1.96	cps
Holmium	165-1	7058744	7125434	6994401	7059527	0.93	cps
Indium	115-1	5684601	5592536	5538379	5605172	1.32	cps
Indium	115-2	1074755	1096867	1109192	1093605	1.60	cps
Iron	56-2	224046	226497	229273	226605	1.15	cps
Iron	57-2	5729	5451	6063	5748	5.33	cps
Lead	206-1	13541	13685	13546	13591	0.60	cps
Lead	207-1	11622	11266	11188	11359	2.04	cps
Lead	208-1	52809	52425	51807	52347	0.97	cps
Lithium	6-1	657436	656017	635814	649755	1.86	cps
Magnesium	24-2	223553	224872	226022	224816	0.55	cps
Manganese	55-2	29336	29099	29884	29440	1.37	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-14	Instrumnet Name :	P7
Client Sample ID :	1CK48001GBA15156.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:37:13	DataFile Name :	499SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	175	267	225	20.62	cps
Molybdenum	95-1	125	133	125	128	3.76	cps
Molybdenum	96-1	175	192	200	189	6.74	cps
Molybdenum	97-1	142	108	192	147	28.49	cps
Molybdenum	98-1	300	283	308	297	4.28	cps
Neodymium	150-1	40	7	40	29	66.61	cps
Neodymium	150-2	7	13	13	11	34.61	cps
Nickel	60-2	6208	6375	6231	6271	1.44	cps
Phosphorus	31-2	1817	2025	2192	2011	9.34	cps
Potassium	39-2	100380	104844	103936	103053	2.29	cps
Rhodium	103-2	2606479	2649571	2696584	2650878	1.70	cps
Rhodium	103-1	5097233	5058640	4937436	5031103	1.66	cps
Scandium	45-1	4045632	4014107	3997385	4019041	0.61	cps
Scandium	45-2	173405	177736	181358	177500	2.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	59	43	52	16.37	cps
Selenium	82-1	32	66	30	43	47.49	cps
Silicon	28-1	4140908	4110290	4036786	4095994	1.31	cps
Silver	109-1	100	75	83	86	14.79	cps
Silver	107-1	83	58	100	81	26.03	cps
Sodium	23-2	2734430	2757378	2792764	2761524	1.06	cps
Strontium	86-1	49385	49010	48123	48839	1.33	cps
Strontium	88-1	417469	412594	405559	411874	1.45	cps
Sulfur	34-1	259191	255750	257275	257405	0.67	cps
Terbium	159-1	7433430	7307933	7204089	7315151	1.57	cps
Terbium	159-2	3669621	3706613	3827987	3734740	2.22	cps
Thallium	203-1	92	92	25	69	55.43	cps
Thallium	205-1	133	92	125	117	18.90	cps
Tin	118-1	825	650	817	764	12.92	cps
Titanium	47-1	417	533	575	508	16.15	cps
Uranium	238-1	267	125	167	186	39.12	cps
Vanadium	51-2	110	73	73	86	24.75	cps
Yttrium	89-2	931927	947912	965072	948304	1.75	cps
Yttrium	89-1	6660131	6716598	6528300	6635010	1.46	cps
Zinc	66-2	131280	130550	134808	132213	1.72	cps
Zirconium	90-1	508	508	383	467	15.46	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-14	Instrumnet Name :	P7
Client Sample ID :	1CK48001GBA15156.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:37:13	DataFile Name :	499SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	117	106	12.06	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-15 Instrumnet Name : P7
 Client Sample ID : 1CK48001GG000GYM.1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:40:48 DataFile Name : 500SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	350	450	406	12.56	cps
Antimony	121-1	592	475	517	528	11.20	cps
Arsenic	75-2	63	69	76	69	9.41	cps
Barium	135-1	22511	22661	22544	22572	0.35	cps
Barium	137-1	39675	39089	39064	39276	0.88	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	3758418	3695048	3720312	3724593	0.86	cps
Bismuth	209-2	2455795	2464712	2547759	2489422	2.04	cps
Boron	10-1	500	667	833	667	25.00	cps
Boron	11-1	3792	3826	4067	3895	3.85	cps
Cadmium	106-1	1183	1325	1367	1292	7.44	cps
Cadmium	108-1	17	13	4	11	57.27	cps
Cadmium	111-1	821	952	987	920	9.53	cps
Calcium	43-1	145231	143270	143188	143896	0.80	cps
Calcium	44-1	2297758	2272235	2287176	2285723	0.56	cps
Chromium	52-2	697	720	740	719	3.02	cps
Cobalt	59-2	183	177	180	180	1.85	cps
Copper	63-2	803921	806998	830957	813959	1.82	cps
Dysprosium	156-2	13	7	17	12	41.65	cps
Dysprosium	156-1	25	42	42	36	26.65	cps
Erbium	164-1	25	8	33	22	57.29	cps
Erbium	164-2	10	20	27	19	44.42	cps
Gadolinium	160-2	23	17	17	19	20.36	cps
Gadolinium	160-1	25	42	58	42	40.00	cps
Holmium	165-2	3703656	3738776	3843783	3762072	1.94	cps
Holmium	165-1	7134319	7095832	7132773	7120975	0.31	cps
Indium	115-1	5673883	5607344	5688143	5656456	0.76	cps
Indium	115-2	1081947	1082897	1126482	1097109	2.32	cps
Iron	56-2	102327	103720	108213	104753	2.94	cps
Iron	57-2	2745	2611	2728	2695	2.70	cps
Lead	206-1	2906	2884	3056	2949	3.18	cps
Lead	207-1	2445	2323	2356	2374	2.66	cps
Lead	208-1	11591	10947	11380	11306	2.91	cps
Lithium	6-1	666559	653701	652320	657527	1.19	cps
Magnesium	24-2	232798	229973	239392	234054	2.06	cps
Manganese	55-2	16660	16930	17357	16982	2.07	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-15 Instrumnet Name : P7
 Client Sample ID : 1CK48001GG000GYM.1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:40:48 DataFile Name : 500SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	267	225	244	8.58	cps
Molybdenum	95-1	158	175	183	172	7.39	cps
Molybdenum	96-1	200	233	208	214	8.11	cps
Molybdenum	97-1	100	117	150	122	20.83	cps
Molybdenum	98-1	258	300	200	253	19.87	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	627	597	707	643	8.84	cps
Phosphorus	31-2	2209	2017	2017	2081	5.32	cps
Potassium	39-2	98594	98626	99943	99054	0.78	cps
Rhodium	103-2	2614945	2641410	2730789	2662382	2.28	cps
Rhodium	103-1	5118083	5064216	5113327	5098542	0.58	cps
Scandium	45-1	4051817	4087846	4092392	4077352	0.55	cps
Scandium	45-2	173206	175539	179412	176053	1.78	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	50	41	43	44	11.03	cps
Selenium	82-1	16	78	52	49	64.04	cps
Silicon	28-1	4090558	4122338	4097145	4103347	0.41	cps
Silver	109-1	392	283	367	347	16.34	cps
Silver	107-1	483	458	458	467	3.09	cps
Sodium	23-2	2737845	2733361	2811093	2760766	1.58	cps
Strontium	86-1	47087	47454	47212	47251	0.40	cps
Strontium	88-1	409574	402438	404674	405562	0.90	cps
Sulfur	34-1	257106	258944	259582	258544	0.50	cps
Terbium	159-1	7497031	7363496	7458987	7439838	0.92	cps
Terbium	159-2	3672002	3699163	3817000	3729388	2.07	cps
Thallium	203-1	42	50	25	39	32.73	cps
Thallium	205-1	100	50	83	78	32.74	cps
Tin	118-1	375	383	492	417	15.62	cps
Titanium	47-1	358	392	358	369	5.21	cps
Uranium	238-1	100	158	158	139	24.25	cps
Vanadium	51-2	33	50	90	58	50.41	cps
Yttrium	89-2	934671	942091	966570	947777	1.76	cps
Yttrium	89-1	6742583	6749129	6687774	6726495	0.50	cps
Zinc	66-2	8513	8863	9056	8811	3.13	cps
Zirconium	90-1	492	483	458	478	3.63	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-15	Instrumnet Name :	P7
Client Sample ID :	1CK48001GG000GYM.1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:40:48	DataFile Name :	500SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	125	42	89	48.11	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-16 Instrumnet Name : P7
 Client Sample ID : 1CK48001GL000124.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:44:22 DataFile Name : 501SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	325	383	381	14.25	cps
Antimony	121-1	408	375	250	344	24.23	cps
Arsenic	75-2	67	74	89	77	14.78	cps
Barium	135-1	23562	23195	24055	23604	1.83	cps
Barium	137-1	40861	41864	41079	41268	1.28	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3771278	3712370	3693584	3725744	1.09	cps
Bismuth	209-2	2452336	2474043	2544992	2490457	1.95	cps
Boron	10-1	792	742	875	803	8.39	cps
Boron	11-1	3901	3976	3742	3873	3.08	cps
Cadmium	106-1	1250	1200	1250	1233	2.34	cps
Cadmium	108-1	21	8	17	15	41.67	cps
Cadmium	111-1	906	876	934	905	3.22	cps
Calcium	43-1	145375	141547	139891	142271	1.98	cps
Calcium	44-1	2288149	2253401	2268687	2270079	0.77	cps
Chromium	52-2	700	667	733	700	4.76	cps
Cobalt	59-2	233	347	340	307	20.74	cps
Copper	63-2	849912	857125	871918	859652	1.30	cps
Dysprosium	156-2	23	10	0	11	105.35	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	25	42	33	33	25.01	cps
Erbium	164-2	13	20	27	20	33.35	cps
Gadolinium	160-2	20	10	20	17	34.64	cps
Gadolinium	160-1	25	17	33	25	33.32	cps
Holmium	165-2	3720308	3743290	3854177	3772592	1.90	cps
Holmium	165-1	7171991	7106686	7002132	7093603	1.21	cps
Indium	115-1	5707771	5659074	5698643	5688496	0.46	cps
Indium	115-2	1078853	1088397	1121315	1096188	2.03	cps
Iron	56-2	100011	100101	102053	100721	1.15	cps
Iron	57-2	2467	2345	2506	2439	3.45	cps
Lead	206-1	6096	6068	6046	6070	0.41	cps
Lead	207-1	4934	5357	5084	5125	4.18	cps
Lead	208-1	23720	23981	23598	23766	0.82	cps
Lithium	6-1	660085	654282	652930	655766	0.58	cps
Magnesium	24-2	229293	230426	233012	230910	0.83	cps
Manganese	55-2	22648	22237	22961	22615	1.61	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-16	Instrumnet Name :	P7
Client Sample ID :	1CK48001GL000124.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:44:22	DataFile Name :	501SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	192	267	244	18.77	cps
Molybdenum	95-1	158	225	175	186	18.64	cps
Molybdenum	96-1	317	167	150	211	43.48	cps
Molybdenum	97-1	100	100	125	108	13.33	cps
Molybdenum	98-1	217	300	317	278	19.29	cps
Neodymium	150-1	33	20	20	24	31.49	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	1783	1770	2020	1858	7.57	cps
Phosphorus	31-2	2092	2117	2209	2139	2.87	cps
Potassium	39-2	98433	98685	101789	99636	1.88	cps
Rhodium	103-2	2647624	2642077	2723506	2671069	1.70	cps
Rhodium	103-1	5131511	5085499	5073841	5096950	0.60	cps
Scandium	45-1	4115813	4042156	4081201	4079723	0.90	cps
Scandium	45-2	176133	175462	180077	177224	1.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	37	41	46	26.06	cps
Selenium	82-1	110	92	46	82	39.61	cps
Silicon	28-1	4112450	4045339	4073916	4077235	0.83	cps
Silver	109-1	200	175	150	175	14.28	cps
Silver	107-1	258	208	275	247	14.03	cps
Sodium	23-2	2750853	2731813	2828017	2770228	1.84	cps
Strontium	86-1	48265	47370	49152	48262	1.85	cps
Strontium	88-1	419296	412242	416752	416097	0.86	cps
Sulfur	34-1	258096	254307	255572	255992	0.75	cps
Terbium	159-1	7480111	7371503	7486542	7446052	0.87	cps
Terbium	159-2	3699083	3719066	3818699	3745616	1.71	cps
Thallium	203-1	75	67	92	78	16.37	cps
Thallium	205-1	117	92	117	108	13.32	cps
Tin	118-1	183	217	200	200	8.33	cps
Titanium	47-1	375	433	283	364	20.78	cps
Uranium	238-1	117	42	92	83	45.82	cps
Vanadium	51-2	77	103	93	91	14.79	cps
Yttrium	89-2	936137	944340	965941	948806	1.62	cps
Yttrium	89-1	6749212	6655115	6730178	6711502	0.74	cps
Zinc	66-2	43518	45026	45277	44607	2.13	cps
Zirconium	90-1	367	483	483	444	15.16	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-16	Instrumnet Name :	P7
Client Sample ID :	1CK48001GL000124.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:44:22	DataFile Name :	501SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	58	75	89	44.30	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-17 Instrumnet Name : P7
 Client Sample ID : 1CK48001GL000124.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:47:56 DataFile Name : 502SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	442	542	453	18.53	cps
Antimony	121-1	350	433	300	361	18.65	cps
Arsenic	75-2	78	72	83	78	7.14	cps
Barium	135-1	25908	26977	26994	26626	2.34	cps
Barium	137-1	47215	45467	46462	46381	1.89	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3950268	3747230	3764695	3820731	2.95	cps
Bismuth	209-2	2527774	2541383	2619495	2562884	1.93	cps
Boron	10-1	783	1017	975	925	13.45	cps
Boron	11-1	4284	4276	4501	4354	2.93	cps
Cadmium	106-1	1392	1075	1233	1233	12.84	cps
Cadmium	108-1	17	29	17	21	34.64	cps
Cadmium	111-1	1154	895	1031	1027	12.65	cps
Calcium	43-1	145567	144104	144498	144723	0.52	cps
Calcium	44-1	2338456	2304326	2303787	2315523	0.86	cps
Chromium	52-2	710	643	713	689	5.73	cps
Cobalt	59-2	453	453	457	454	0.42	cps
Copper	63-2	981216	987918	1007782	992305	1.39	cps
Dysprosium	156-2	13	20	13	16	24.76	cps
Dysprosium	156-1	25	8	50	28	75.51	cps
Erbium	164-1	67	33	17	39	65.47	cps
Erbium	164-2	37	23	23	28	27.73	cps
Gadolinium	160-2	27	20	30	26	19.92	cps
Gadolinium	160-1	75	17	50	47	61.97	cps
Holmium	165-2	3802399	3833952	3956672	3864341	2.11	cps
Holmium	165-1	7308393	7255735	7272606	7278911	0.37	cps
Indium	115-1	5744698	5745705	5757768	5749390	0.13	cps
Indium	115-2	1114866	1119938	1142401	1125735	1.30	cps
Iron	56-2	470463	471648	484674	475595	1.66	cps
Iron	57-2	11571	11894	12311	11926	3.11	cps
Lead	206-1	15760	15087	15843	15563	2.67	cps
Lead	207-1	13023	12267	12756	12682	3.02	cps
Lead	208-1	59547	58268	60210	59342	1.66	cps
Lithium	6-1	666382	665660	663908	665317	0.19	cps
Magnesium	24-2	236809	234379	243812	238334	2.06	cps
Manganese	55-2	25085	25472	26337	25631	2.50	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-17 Instrumnet Name : P7
 Client Sample ID : 1CK48001GL000124.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:47:56 DataFile Name : 502SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	325	183	239	31.65	cps
Molybdenum	95-1	117	150	150	139	13.86	cps
Molybdenum	96-1	250	217	183	217	15.38	cps
Molybdenum	97-1	67	67	142	92	47.24	cps
Molybdenum	98-1	233	350	233	272	24.74	cps
Neodymium	150-1	33	7	13	18	78.05	cps
Neodymium	150-2	10	17	7	11	45.82	cps
Nickel	60-2	6705	6722	7269	6898	4.65	cps
Phosphorus	31-2	2342	2225	2275	2281	2.57	cps
Potassium	39-2	110072	112557	110509	111046	1.19	cps
Rhodium	103-2	2711280	2733605	2808208	2751031	1.85	cps
Rhodium	103-1	5208223	5153300	5133329	5164951	0.75	cps
Scandium	45-1	4124673	4081685	4169864	4125407	1.07	cps
Scandium	45-2	182364	181837	185340	183180	1.03	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	48	37	52	46	16.87	cps
Selenium	82-1	90	85	39	71	39.42	cps
Silicon	28-1	4234867	4182057	4271743	4229556	1.07	cps
Silver	109-1	358	450	308	372	19.30	cps
Silver	107-1	375	367	358	367	2.27	cps
Sodium	23-2	2903913	2881612	2958952	2914826	1.37	cps
Strontium	86-1	48968	49294	48090	48784	1.28	cps
Strontium	88-1	422265	416156	419253	419225	0.73	cps
Sulfur	34-1	257240	257581	258293	257705	0.21	cps
Terbium	159-1	7613153	7562646	7508342	7561380	0.69	cps
Terbium	159-2	3807886	3826393	3930535	3854938	1.72	cps
Thallium	203-1	42	8	33	28	62.46	cps
Thallium	205-1	117	142	133	131	9.75	cps
Tin	118-1	392	467	383	414	11.09	cps
Titanium	47-1	292	450	433	392	22.21	cps
Uranium	238-1	108	167	183	153	25.78	cps
Vanadium	51-2	73	87	60	73	18.18	cps
Yttrium	89-2	971200	978561	989354	979705	0.93	cps
Yttrium	89-1	6845447	6773404	6807321	6808724	0.53	cps
Zinc	66-2	95168	95376	97902	96148	1.58	cps
Zirconium	90-1	442	492	400	444	10.33	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-17	Instrumnet Name :	P7
Client Sample ID :	1CK48001GL000124.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:47:56	DataFile Name :	502SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	100	83	83	20.00	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:51:31	DataFile Name :	503CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	42	58	50	16.67	cps
Antimony	121-1	108	50	58	72	43.68	cps
Arsenic	75-2	2	2	15	6	121.27	cps
Barium	135-1	42	25	33	33	25.01	cps
Barium	137-1	25	50	8	28	75.51	cps
Beryllium	9-1	11	22	11	15	43.30	cps
Bismuth	209-1	3576269	3530002	3538408	3548226	0.69	cps
Bismuth	209-2	2354092	2362844	2439325	2385420	1.97	cps
Boron	10-1	133	142	117	131	9.75	cps
Boron	11-1	483	500	417	467	9.45	cps
Cadmium	106-1	1183	1467	1133	1261	14.26	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	825	1029	798	884	14.31	cps
Calcium	43-1	208	133	150	164	24.03	cps
Calcium	44-1	10513	10454	10696	10554	1.20	cps
Chromium	52-2	880	853	1013	916	9.36	cps
Cobalt	59-2	57	67	60	61	8.33	cps
Copper	63-2	827	840	753	807	5.78	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	0	10	13	8	89.21	cps
Gadolinium	160-2	7	3	7	6	34.70	cps
Gadolinium	160-1	33	25	25	28	17.33	cps
Holmium	165-2	3543993	3595584	3659531	3599703	1.61	cps
Holmium	165-1	6599027	6658339	6652292	6636552	0.49	cps
Indium	115-1	5305957	5300653	5312932	5306514	0.12	cps
Indium	115-2	1031810	1043852	1078280	1051314	2.29	cps
Iron	56-2	2284	1911	2072	2089	8.94	cps
Iron	57-2	44	56	56	52	12.37	cps
Lead	206-1	2019890	1997417	2010317	2009208	0.56	cps
Lead	207-1	1784040	1765107	1780268	1776471	0.56	cps
Lead	208-1	8427162	8359987	8440502	8409217	0.51	cps
Lithium	6-1	619179	608089	611623	612964	0.92	cps
Magnesium	24-2	75	75	75	75	0.00	cps
Manganese	55-2	73	80	73	76	5.10	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:51:31	DataFile Name :	503CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	83	150	139	36.66	cps
Molybdenum	95-1	67	33	75	58	37.80	cps
Molybdenum	96-1	125	58	142	108	40.70	cps
Molybdenum	97-1	58	42	33	44	28.64	cps
Molybdenum	98-1	117	75	92	94	22.21	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	40	57	77	58	31.78	cps
Phosphorus	31-2	117	142	158	139	15.10	cps
Potassium	39-2	12456	12814	12322	12531	2.03	cps
Rhodium	103-2	2534724	2556093	2613816	2568211	1.59	cps
Rhodium	103-1	4831688	4777012	4776718	4795139	0.66	cps
Scandium	45-1	3895127	3854136	3861545	3870269	0.56	cps
Scandium	45-2	167333	167248	172315	168965	1.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	39	69	56	27.28	cps
Selenium	82-1	90	130	86	102	23.86	cps
Silicon	28-1	584401	584631	581522	583518	0.30	cps
Silver	109-1	0	25	50	25	100.00	cps
Silver	107-1	67	50	17	44	57.28	cps
Sodium	23-2	7035	7177	6718	6977	3.37	cps
Strontium	86-1	533	375	408	439	19.02	cps
Strontium	88-1	267	192	342	267	28.13	cps
Sulfur	34-1	213997	214276	213279	213851	0.24	cps
Terbium	159-1	6935353	6965997	6948754	6950035	0.22	cps
Terbium	159-2	3513824	3564405	3680129	3586119	2.38	cps
Thallium	203-1	50	92	92	78	30.93	cps
Thallium	205-1	150	67	167	128	41.93	cps
Tin	118-1	317	308	283	303	5.73	cps
Titanium	47-1	92	83	92	89	5.41	cps
Uranium	238-1	33	17	75	42	72.11	cps
Vanadium	51-2	3	7	3	4	43.40	cps
Yttrium	89-2	903057	913122	924979	913719	1.20	cps
Yttrium	89-1	6330512	6248333	6371410	6316751	0.99	cps
Zinc	66-2	260	243	233	246	5.49	cps
Zirconium	90-1	392	308	383	361	12.71	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:51:31	DataFile Name :	503CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	117	67	81	39.16	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:55:05	DataFile Name :	504CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	58	58	58	0.00	cps
Antimony	121-1	50	33	33	39	24.75	cps
Arsenic	75-2	2	4	7	4	65.54	cps
Barium	135-1	0	8	8	6	86.60	cps
Barium	137-1	17	25	25	22	21.64	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3566263	3506633	3458463	3510453	1.54	cps
Bismuth	209-2	2372163	2383981	2447315	2401153	1.68	cps
Boron	10-1	75	133	42	83	55.68	cps
Boron	11-1	292	283	267	281	4.54	cps
Cadmium	106-1	1050	1150	1058	1086	5.11	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	739	799	735	758	4.74	cps
Calcium	43-1	83	33	108	75	50.92	cps
Calcium	44-1	8394	8770	8611	8592	2.19	cps
Chromium	52-2	847	933	943	908	5.86	cps
Cobalt	59-2	47	37	73	52	36.29	cps
Copper	63-2	627	717	740	694	8.62	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	7	3	20	10	88.20	cps
Gadolinium	160-2	13	10	17	13	25.01	cps
Gadolinium	160-1	42	25	17	28	45.82	cps
Holmium	165-2	3568610	3596305	3693180	3619365	1.81	cps
Holmium	165-1	6706004	6721682	6508266	6645317	1.79	cps
Indium	115-1	5303611	5313515	5183286	5266804	1.38	cps
Indium	115-2	1049025	1045930	1081557	1058837	1.86	cps
Iron	56-2	1906	1872	1772	1850	3.75	cps
Iron	57-2	28	44	50	41	28.38	cps
Lead	206-1	2306	2000	2167	2158	7.09	cps
Lead	207-1	1889	1839	1589	1772	9.07	cps
Lead	208-1	8829	8546	8257	8544	3.35	cps
Lithium	6-1	617879	609720	599827	609142	1.48	cps
Magnesium	24-2	100	100	83	94	10.18	cps
Manganese	55-2	73	60	67	67	10.00	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:55:05	DataFile Name :	504CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	117	117	114	4.22	cps
Molybdenum	95-1	25	17	42	28	45.82	cps
Molybdenum	96-1	25	42	50	39	32.73	cps
Molybdenum	97-1	25	33	8	22	57.29	cps
Molybdenum	98-1	33	42	58	44	28.65	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	73	43	40	52	35.15	cps
Phosphorus	31-2	183	125	150	153	19.15	cps
Potassium	39-2	12089	12556	12322	12322	1.90	cps
Rhodium	103-2	2561253	2584365	2643419	2596346	1.63	cps
Rhodium	103-1	4827506	4815537	4659667	4767570	1.96	cps
Scandium	45-1	3878656	3861075	3758083	3832605	1.70	cps
Scandium	45-2	168965	169484	175226	171225	2.03	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	59	44	41	48	20.36	cps
Selenium	82-1	98	96	129	107	17.16	cps
Silicon	28-1	585603	584251	582367	584074	0.28	cps
Silver	109-1	25	33	25	28	17.31	cps
Silver	107-1	17	8	33	19	65.47	cps
Sodium	23-2	6493	6493	5868	6285	5.74	cps
Strontium	86-1	533	417	483	478	12.25	cps
Strontium	88-1	50	100	42	64	49.38	cps
Sulfur	34-1	219491	217852	215629	217657	0.89	cps
Terbium	159-1	6947732	6883024	6800043	6876933	1.08	cps
Terbium	159-2	3564420	3562978	3677119	3601505	1.82	cps
Thallium	203-1	33	58	33	42	34.65	cps
Thallium	205-1	150	75	100	108	35.25	cps
Tin	118-1	308	350	417	358	15.25	cps
Titanium	47-1	58	108	142	103	40.81	cps
Uranium	238-1	50	17	58	42	52.91	cps
Vanadium	51-2	3	10	3	6	69.34	cps
Yttrium	89-2	902462	910157	932806	915142	1.72	cps
Yttrium	89-1	6261120	6295473	6175731	6244108	0.99	cps
Zinc	66-2	133	143	123	133	7.50	cps
Zirconium	90-1	333	275	342	317	11.47	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:55:05	DataFile Name :	504CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	50	64	19.92	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-18 Instrumnet Name : P7
 Client Sample ID : 1CK48001GL000124.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:58:40 DataFile Name : 505SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	442	367	417	10.39	cps
Antimony	121-1	325	325	367	339	7.10	cps
Arsenic	75-2	96	59	93	83	24.66	cps
Barium	135-1	26651	26042	26868	26521	1.62	cps
Barium	137-1	46571	46629	45893	46364	0.88	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	3756573	3761139	3718357	3745356	0.63	cps
Bismuth	209-2	2504131	2553386	2623536	2560351	2.34	cps
Boron	10-1	708	758	792	753	5.57	cps
Boron	11-1	3992	4468	4518	4326	6.70	cps
Cadmium	106-1	1508	1283	1333	1375	8.59	cps
Cadmium	108-1	50	21	38	36	40.53	cps
Cadmium	111-1	1342	1201	1111	1218	9.54	cps
Calcium	43-1	144228	141201	142942	142790	1.06	cps
Calcium	44-1	2312134	2271358	2272235	2285242	1.02	cps
Chromium	52-2	1677	1844	1920	1813	6.86	cps
Cobalt	59-2	703	700	580	661	10.63	cps
Copper	63-2	1062508	1066209	1090724	1073147	1.43	cps
Dysprosium	156-2	13	0	0	4	173.21	cps
Dysprosium	156-1	8	25	42	25	66.68	cps
Erbium	164-1	83	25	92	67	54.49	cps
Erbium	164-2	20	27	33	27	24.99	cps
Gadolinium	160-2	30	37	20	29	29.04	cps
Gadolinium	160-1	42	42	58	47	20.38	cps
Holmium	165-2	3842172	3884535	3980879	3902529	1.82	cps
Holmium	165-1	7316993	7244557	7183784	7248445	0.92	cps
Indium	115-1	5784981	5752013	5756677	5764557	0.31	cps
Indium	115-2	1122224	1131695	1157044	1136988	1.58	cps
Iron	56-2	620073	639671	642882	634209	1.95	cps
Iron	57-2	15620	16187	16148	15985	1.98	cps
Lead	206-1	20856	19871	20950	20559	2.91	cps
Lead	207-1	17011	16155	16650	16605	2.59	cps
Lead	208-1	78680	77023	78491	78065	1.16	cps
Lithium	6-1	660352	660465	660720	660512	0.03	cps
Magnesium	24-2	239975	238480	240999	239818	0.53	cps
Manganese	55-2	22975	22511	23816	23101	2.86	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-18 Instrumnet Name : P7
 Client Sample ID : 1CK48001GL000124.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 19:58:40 DataFile Name : 505SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	300	242	292	15.91	cps
Molybdenum	95-1	183	183	183	183	0.00	cps
Molybdenum	96-1	150	217	258	208	26.23	cps
Molybdenum	97-1	108	208	142	153	33.33	cps
Molybdenum	98-1	217	250	267	244	10.41	cps
Neodymium	150-1	20	27	13	20	33.35	cps
Neodymium	150-2	7	7	13	9	43.25	cps
Nickel	60-2	9460	9293	9413	9389	0.92	cps
Phosphorus	31-2	2125	2200	2259	2195	3.05	cps
Potassium	39-2	112197	110855	112759	111937	0.87	cps
Rhodium	103-2	2734685	2762419	2798943	2765349	1.17	cps
Rhodium	103-1	5197220	5171575	5126404	5165066	0.69	cps
Scandium	45-1	4126043	4111459	4155220	4130907	0.54	cps
Scandium	45-2	182080	183940	187142	184387	1.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	63	48	57	14.06	cps
Selenium	82-1	9	108	98	72	76.32	cps
Silicon	28-1	4214272	4201840	4285680	4233931	1.07	cps
Silver	109-1	192	300	267	253	21.95	cps
Silver	107-1	308	208	258	258	19.36	cps
Sodium	23-2	2917016	2916858	2958158	2930677	0.81	cps
Strontium	86-1	47989	47605	47438	47677	0.59	cps
Strontium	88-1	410302	407713	405268	407761	0.62	cps
Sulfur	34-1	255173	256927	257639	256580	0.49	cps
Terbium	159-1	7555208	7496701	7601097	7551002	0.69	cps
Terbium	159-2	3811089	3871212	3929944	3870748	1.54	cps
Thallium	203-1	50	33	75	53	39.74	cps
Thallium	205-1	133	92	100	108	20.35	cps
Tin	118-1	392	417	492	433	12.01	cps
Titanium	47-1	383	450	951	595	52.19	cps
Uranium	238-1	167	175	133	158	13.93	cps
Vanadium	51-2	93	67	87	82	16.88	cps
Yttrium	89-2	979904	987398	996611	987971	0.85	cps
Yttrium	89-1	6879732	6793100	6808443	6827092	0.68	cps
Zinc	66-2	204092	204344	207984	205473	1.06	cps
Zirconium	90-1	475	642	533	550	15.38	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-18	Instrumnet Name :	P7
Client Sample ID :	1CK48001GL000124.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 19:58:40	DataFile Name :	505SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	75	94	18.37	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-19 Instrumnet Name : P7
 Client Sample ID : 1CK48001HA000000.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:02:15 DataFile Name : 506SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	442	392	397	10.56	cps
Antimony	121-1	342	508	317	389	26.79	cps
Arsenic	75-2	96	76	63	78	21.44	cps
Barium	135-1	26894	27286	26468	26882	1.52	cps
Barium	137-1	47842	47031	46871	47248	1.10	cps
Beryllium	9-1	22	11	0	11	100.00	cps
Bismuth	209-1	3988409	3973825	3683500	3881911	4.43	cps
Bismuth	209-2	2557717	2565564	2627463	2583581	1.48	cps
Boron	10-1	800	858	800	819	4.11	cps
Boron	11-1	4384	4984	4834	4734	6.60	cps
Cadmium	106-1	1283	1225	1292	1267	2.87	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Cadmium	111-1	916	870	947	911	4.28	cps
Calcium	43-1	147049	146806	145348	146401	0.63	cps
Calcium	44-1	2372688	2367497	2317904	2352696	1.29	cps
Chromium	52-2	720	733	670	708	4.72	cps
Cobalt	59-2	437	540	513	497	10.80	cps
Copper	63-2	1208019	1226605	1234760	1223128	1.12	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Dysprosium	156-1	25	33	8	22	57.29	cps
Erbium	164-1	8	25	17	17	50.01	cps
Erbium	164-2	13	7	17	12	41.65	cps
Gadolinium	160-2	13	23	20	19	26.96	cps
Gadolinium	160-1	17	67	42	42	60.00	cps
Holmium	165-1	7323794	7250766	7157705	7244088	1.15	cps
Holmium	165-2	3878538	3906636	3962510	3915895	1.09	cps
Indium	115-2	1124571	1134251	1155415	1138079	1.39	cps
Indium	115-1	5835689	5784843	5680465	5766999	1.37	cps
Iron	56-2	98754	102750	99443	100316	2.13	cps
Iron	57-2	2584	2278	2356	2406	6.60	cps
Lead	206-1	5096	5057	4512	4888	6.67	cps
Lead	207-1	3806	4179	4040	4008	4.69	cps
Lead	208-1	19050	19223	18294	18856	2.62	cps
Lithium	6-1	684399	684553	670331	679761	1.20	cps
Magnesium	24-2	245053	244208	246666	245309	0.51	cps
Manganese	55-2	10440	10274	10694	10469	2.02	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-19 Instrumnet Name : P7
 Client Sample ID : 1CK48001HA000000.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:02:15 DataFile Name : 506SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	217	267	256	13.58	cps
Molybdenum	95-1	200	158	158	172	13.97	cps
Molybdenum	96-1	175	250	167	197	23.27	cps
Molybdenum	97-1	125	100	133	119	14.53	cps
Molybdenum	98-1	242	333	308	294	16.09	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	770	757	750	759	1.34	cps
Phosphorus	31-2	2075	2100	2017	2064	2.07	cps
Potassium	39-2	109586	109663	111173	110141	0.81	cps
Rhodium	103-1	5246708	5205415	5176534	5209553	0.68	cps
Rhodium	103-2	2754608	2785565	2813687	2784620	1.06	cps
Scandium	45-1	4212500	4178995	4131410	4174302	0.98	cps
Scandium	45-2	184423	186319	188279	186340	1.03	cps
Selenium	82-1	94	88	112	98	12.35	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	35	41	52	43	19.92	cps
Silicon	28-1	4463727	4455108	4426417	4448417	0.44	cps
Silver	109-1	625	733	600	653	10.86	cps
Silver	107-1	708	692	717	706	1.80	cps
Sodium	23-2	2926108	2923461	2964482	2938017	0.78	cps
Strontium	86-1	51042	51225	49704	50657	1.64	cps
Strontium	88-1	442431	437585	431809	437275	1.22	cps
Sulfur	34-1	262724	257666	258963	259784	1.01	cps
Terbium	159-1	7700299	7573373	7516011	7596561	1.24	cps
Terbium	159-2	3844623	3886335	3966099	3899019	1.58	cps
Thallium	203-1	100	100	75	92	15.75	cps
Thallium	205-1	92	92	83	89	5.41	cps
Tin	118-1	242	217	217	225	6.41	cps
Titanium	47-1	417	3344	508	1423	116.95	cps
Uranium	238-1	58	108	133	100	38.19	cps
Vanadium	51-2	117	77	70	88	28.75	cps
Yttrium	89-1	6975297	6860157	6809934	6881796	1.23	cps
Yttrium	89-2	981689	989587	1004274	991850	1.16	cps
Zinc	66-2	30609	30863	31404	30959	1.31	cps
Zirconium	90-1	592	433	400	475	21.56	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-19	Instrumnet Name :	P7
Client Sample ID :	1CK48001HA000000.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:02:15	DataFile Name :	506SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	50	42	53	24.12	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-20	Instrumnet Name :	P7
Client Sample ID :	1CK48001HA000105.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:05:49	DataFile Name :	507SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	317	300	344	18.32	cps
Antimony	121-1	467	567	492	508	10.24	cps
Arsenic	75-2	85	83	70	80	10.14	cps
Barium	135-1	25466	25591	25382	25480	0.41	cps
Barium	137-1	43553	45609	44757	44639	2.31	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3663085	3976122	3721147	3786784	4.40	cps
Bismuth	209-2	2553485	2578180	2607495	2579720	1.05	cps
Boron	10-1	742	808	858	803	7.29	cps
Boron	11-1	4242	4059	3826	4042	5.17	cps
Cadmium	106-1	1200	1258	1192	1217	2.99	cps
Cadmium	108-1	13	21	4	13	66.64	cps
Cadmium	111-1	873	896	852	874	2.48	cps
Calcium	43-1	149969	145780	147430	147726	1.43	cps
Calcium	44-1	2370816	2356748	2343794	2357119	0.57	cps
Chromium	52-2	827	843	747	806	6.41	cps
Cobalt	59-2	107	93	140	113	21.21	cps
Copper	63-2	730030	736707	753063	739933	1.60	cps
Dysprosium	156-2	17	7	10	11	45.82	cps
Dysprosium	156-1	42	17	17	25	57.73	cps
Erbium	164-1	67	42	50	53	24.12	cps
Erbium	164-2	20	27	20	22	17.33	cps
Gadolinium	160-2	17	23	13	18	28.64	cps
Gadolinium	160-1	42	58	50	50	16.67	cps
Holmium	165-2	3900812	3921429	3948997	3923746	0.62	cps
Holmium	165-1	7165383	7252204	7198401	7205329	0.61	cps
Indium	115-1	5707074	5842400	5713160	5754212	1.33	cps
Indium	115-2	1134013	1141489	1162833	1146112	1.30	cps
Iron	56-2	294717	287961	293774	292151	1.25	cps
Iron	57-2	7258	7063	7358	7226	2.07	cps
Lead	206-1	8230	7980	7825	8012	2.55	cps
Lead	207-1	6407	6657	6407	6491	2.22	cps
Lead	208-1	30798	30203	30325	30442	1.03	cps
Lithium	6-1	675414	685286	677129	679277	0.78	cps
Magnesium	24-2	238679	238356	237569	238202	0.24	cps
Manganese	55-2	17841	17988	18385	18071	1.56	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-20	Instrumnet Name :	P7
Client Sample ID :	1CK48001HA000105.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:05:49	DataFile Name :	507SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	283	283	256	18.83	cps
Molybdenum	95-1	125	142	158	142	11.76	cps
Molybdenum	96-1	233	133	275	214	34.04	cps
Molybdenum	97-1	142	92	92	108	26.65	cps
Molybdenum	98-1	283	192	342	272	27.78	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	0	30	10	13	114.56	cps
Nickel	60-2	1237	1313	1277	1276	3.01	cps
Phosphorus	31-2	2450	2192	2284	2309	5.67	cps
Potassium	39-2	110022	109813	110106	109980	0.14	cps
Rhodium	103-2	2762107	2788369	2822459	2790978	1.08	cps
Rhodium	103-1	5167747	5253117	5215589	5212151	0.82	cps
Scandium	45-1	4107189	4196620	4179327	4161045	1.14	cps
Scandium	45-2	185175	186258	185822	185751	0.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	43	69	51	29.22	cps
Selenium	82-1	130	62	116	103	35.00	cps
Silicon	28-1	4467578	4444141	4468117	4459946	0.31	cps
Silver	109-1	200	150	183	178	14.32	cps
Silver	107-1	200	217	150	189	18.37	cps
Sodium	23-2	2944055	2957935	2973160	2958383	0.49	cps
Strontium	86-1	51485	51075	50206	50922	1.28	cps
Strontium	88-1	439195	433221	433041	435152	0.80	cps
Sulfur	34-1	263576	264626	259056	262419	1.13	cps
Terbium	159-1	7456697	7698178	7497177	7550684	1.71	cps
Terbium	159-2	3872598	3901430	3930487	3901505	0.74	cps
Thallium	203-1	67	83	58	69	18.33	cps
Thallium	205-1	108	133	150	131	16.06	cps
Tin	118-1	383	442	358	394	10.84	cps
Titanium	47-1	492	500	725	572	23.15	cps
Uranium	238-1	83	150	158	131	31.49	cps
Vanadium	51-2	93	47	63	68	34.89	cps
Yttrium	89-2	981416	987850	996661	988642	0.77	cps
Yttrium	89-1	6757798	6877028	6795872	6810233	0.89	cps
Zinc	66-2	75209	75407	77545	76054	1.70	cps
Zirconium	90-1	558	442	392	464	18.44	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-20	Instrumnet Name :	P7
Client Sample ID :	1CK48001HA000105.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:05:49	DataFile Name :	507SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	75	100	94	18.37	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-21 Instrumnet Name : P7
 Client Sample ID : 1CK48001HA000105.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:09:24 DataFile Name : 508SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	317	375	347	8.43	cps
Antimony	121-1	442	467	375	428	11.08	cps
Arsenic	75-2	78	59	87	75	18.94	cps
Barium	135-1	26960	27269	26234	26821	1.98	cps
Barium	137-1	46395	47088	45843	46442	1.34	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	3759148	3727728	3718204	3735027	0.57	cps
Bismuth	209-2	2521468	2560187	2590987	2557547	1.36	cps
Boron	10-1	750	783	700	744	5.63	cps
Boron	11-1	4092	4092	3959	4048	1.90	cps
Cadmium	106-1	1233	1267	1350	1283	4.68	cps
Cadmium	108-1	21	17	17	18	13.30	cps
Cadmium	111-1	870	888	950	902	4.68	cps
Calcium	43-1	150391	144720	144793	146635	2.22	cps
Calcium	44-1	2351180	2335144	2318546	2334957	0.70	cps
Chromium	52-2	820	813	737	790	5.86	cps
Cobalt	59-2	147	167	153	156	6.55	cps
Copper	63-2	763718	775383	784631	774578	1.35	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Dysprosium	156-1	25	25	42	31	31.50	cps
Erbium	164-1	25	25	42	31	31.50	cps
Erbium	164-2	27	23	17	22	22.91	cps
Gadolinium	160-2	27	27	30	28	6.92	cps
Gadolinium	160-1	42	25	58	42	40.00	cps
Holmium	165-2	3829244	3880795	3911711	3873917	1.08	cps
Holmium	165-1	7223741	7231172	7227226	7227379	0.05	cps
Indium	115-1	5806913	5671081	5703722	5727238	1.24	cps
Indium	115-2	1119941	1129069	1140413	1129808	0.91	cps
Iron	56-2	233225	229309	234363	232299	1.14	cps
Iron	57-2	5607	5962	5512	5694	4.17	cps
Lead	206-1	5574	5757	6024	5785	3.91	cps
Lead	207-1	4845	4707	4395	4649	4.96	cps
Lead	208-1	21696	21407	21885	21663	1.11	cps
Lithium	6-1	682342	673256	672528	676042	0.81	cps
Magnesium	24-2	233068	237996	236769	235944	1.09	cps
Manganese	55-2	20331	20111	20621	20354	1.26	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-21	Instrumnet Name :	P7
Client Sample ID :	1CK48001HA000105.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:09:24	DataFile Name :	508SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	183	217	217	15.38	cps
Molybdenum	95-1	117	150	167	144	17.63	cps
Molybdenum	96-1	275	217	200	231	17.08	cps
Molybdenum	97-1	142	108	192	147	28.49	cps
Molybdenum	98-1	258	292	275	275	6.06	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	17	7	3	9	78.08	cps
Nickel	60-2	2027	1943	2184	2051	5.94	cps
Phosphorus	31-2	2192	2292	2584	2356	8.64	cps
Potassium	39-2	107153	109201	108629	108327	0.98	cps
Rhodium	103-2	2737775	2760350	2770199	2756108	0.60	cps
Rhodium	103-1	5229884	5097838	5127922	5151881	1.34	cps
Scandium	45-1	4188361	4115191	4084386	4129313	1.29	cps
Scandium	45-2	181877	184820	184595	183764	0.89	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	48	65	54	56	15.28	cps
Selenium	82-1	100	66	61	76	27.96	cps
Silicon	28-1	4245935	4214502	4227676	4229371	0.37	cps
Silver	109-1	192	150	275	206	30.96	cps
Silver	107-1	183	267	275	242	20.98	cps
Sodium	23-2	2890029	2909639	2894578	2898082	0.35	cps
Strontium	86-1	50448	51819	50674	50980	1.44	cps
Strontium	88-1	443123	438269	437514	439635	0.69	cps
Sulfur	34-1	260064	260955	256454	259158	0.92	cps
Terbium	159-1	7609058	7513152	7446277	7522829	1.09	cps
Terbium	159-2	3827069	3855036	3908605	3863570	1.07	cps
Thallium	203-1	92	33	58	61	47.89	cps
Thallium	205-1	183	100	83	122	43.83	cps
Tin	118-1	367	483	408	419	14.09	cps
Titanium	47-1	383	475	433	431	10.66	cps
Uranium	238-1	117	58	150	108	42.83	cps
Vanadium	51-2	83	77	80	80	4.16	cps
Yttrium	89-2	978760	978195	992375	983110	0.82	cps
Yttrium	89-1	6831732	6828109	6716576	6792139	0.96	cps
Zinc	66-2	50547	50805	50865	50739	0.33	cps
Zirconium	90-1	425	533	383	447	17.31	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-21	Instrumnet Name :	P7
Client Sample ID :	1CK48001HA000105.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:09:24	DataFile Name :	508SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	83	158	100	52.04	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-22	Instrumnet Name :	P7
Client Sample ID :	1CK48001HAA16162.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:12:58	DataFile Name :	509SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	317	308	300	7.35	cps
Antimony	121-1	517	392	358	422	19.77	cps
Arsenic	75-2	80	56	100	78	28.38	cps
Barium	135-1	25883	25691	26025	25867	0.65	cps
Barium	137-1	46729	45283	44707	45573	2.29	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	3760922	3711026	3755448	3742465	0.73	cps
Bismuth	209-2	2532167	2570751	2597037	2566652	1.27	cps
Boron	10-1	700	775	725	733	5.21	cps
Boron	11-1	3584	3842	3826	3751	3.86	cps
Cadmium	106-1	1150	1308	1208	1222	6.55	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	815	923	863	867	6.24	cps
Calcium	43-1	145298	144406	148429	146044	1.45	cps
Calcium	44-1	2317683	2322258	2323372	2321104	0.13	cps
Chromium	52-2	670	807	750	742	9.25	cps
Cobalt	59-2	97	120	107	108	10.86	cps
Copper	63-2	661596	661926	673938	665820	1.06	cps
Dysprosium	156-2	17	17	10	14	26.66	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	75	33	42	50	44.10	cps
Erbium	164-2	20	17	17	18	10.81	cps
Gadolinium	160-2	33	23	23	27	21.65	cps
Gadolinium	160-1	33	50	33	39	24.75	cps
Holmium	165-2	3877144	3886555	3941678	3901792	0.89	cps
Holmium	165-1	7224618	7179468	7243673	7215920	0.46	cps
Indium	115-1	5814707	5716507	5771040	5767418	0.85	cps
Indium	115-2	1124439	1133735	1150653	1136276	1.17	cps
Iron	56-2	101944	100392	103218	101851	1.39	cps
Iron	57-2	2489	2523	2550	2521	1.21	cps
Lead	206-1	2517	2489	2595	2534	2.16	cps
Lead	207-1	2195	2056	2050	2100	3.90	cps
Lead	208-1	9702	9324	9674	9566	2.20	cps
Lithium	6-1	673488	671260	668592	671113	0.37	cps
Magnesium	24-2	233026	235912	236081	235006	0.73	cps
Manganese	55-2	16139	15578	16796	16171	3.77	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-22	Instrumnet Name :	P7
Client Sample ID :	1CK48001HAA16162.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:12:58	DataFile Name :	509SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	200	317	261	22.42	cps
Molybdenum	95-1	100	208	158	156	34.85	cps
Molybdenum	96-1	225	217	158	200	18.16	cps
Molybdenum	97-1	108	142	108	119	16.11	cps
Molybdenum	98-1	250	242	250	247	1.95	cps
Neodymium	150-1	0	13	20	11	91.66	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	827	873	853	851	2.75	cps
Phosphorus	31-2	2467	2334	2359	2386	2.97	cps
Potassium	39-2	108269	108159	107932	108120	0.16	cps
Rhodium	103-2	2751561	2773077	2798832	2774490	0.85	cps
Rhodium	103-1	5169032	5143235	5102521	5138262	0.65	cps
Scandium	45-1	4132866	4105318	4101239	4113141	0.42	cps
Scandium	45-2	183990	184729	187226	185315	0.91	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	41	44	43	43	4.34	cps
Selenium	82-1	64	146	54	88	57.38	cps
Silicon	28-1	4257863	4315610	4212919	4262131	1.21	cps
Silver	109-1	158	150	100	136	23.18	cps
Silver	107-1	167	83	142	131	32.75	cps
Sodium	23-2	2888333	2900125	2926047	2904835	0.66	cps
Strontium	86-1	50398	51393	49954	50582	1.46	cps
Strontium	88-1	437448	439074	432217	436246	0.82	cps
Sulfur	34-1	260395	255273	256090	257253	1.07	cps
Terbium	159-1	7474202	7444648	7494311	7471054	0.33	cps
Terbium	159-2	3802281	3877876	3917267	3865808	1.51	cps
Thallium	203-1	58	58	50	56	8.67	cps
Thallium	205-1	42	100	83	75	40.06	cps
Tin	118-1	2484	2342	2525	2450	3.92	cps
Titanium	47-1	400	392	400	397	1.21	cps
Uranium	238-1	125	133	92	117	18.90	cps
Vanadium	51-2	57	80	60	66	19.25	cps
Yttrium	89-2	974031	986435	996845	985771	1.16	cps
Yttrium	89-1	6841079	6803035	6839271	6827795	0.31	cps
Zinc	66-2	12062	11358	11805	11742	3.03	cps
Zirconium	90-1	375	458	442	425	10.38	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-22	Instrumnet Name :	P7
Client Sample ID :	1CK48001HAA16162.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:12:58	DataFile Name :	509SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	133	142	122	21.92	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-23 Instrumnet Name : P7
 Client Sample ID : 1CK48001HAA16162.2B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:16:33 DataFile Name : 510SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	425	308	372	15.88	cps
Antimony	121-1	325	367	317	336	7.97	cps
Arsenic	75-2	78	85	106	90	16.07	cps
Barium	135-1	25808	26309	25182	25767	2.19	cps
Barium	137-1	44773	43853	43678	44101	1.33	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3736773	3739109	3706987	3727623	0.48	cps
Bismuth	209-2	2528259	2535162	2586176	2549866	1.24	cps
Boron	10-1	650	717	733	700	6.30	cps
Boron	11-1	3826	3892	3534	3751	5.08	cps
Cadmium	106-1	1233	1225	1325	1261	4.40	cps
Cadmium	108-1	13	4	17	11	57.27	cps
Cadmium	111-1	871	859	924	885	3.92	cps
Calcium	43-1	144305	144584	143666	144185	0.33	cps
Calcium	44-1	2322752	2310236	2281124	2304704	0.93	cps
Chromium	52-2	653	707	700	687	4.23	cps
Cobalt	59-2	140	123	137	133	6.61	cps
Copper	63-2	526421	526761	538739	530640	1.32	cps
Dysprosium	156-2	20	3	7	10	88.20	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	8	33	25	22	57.30	cps
Erbium	164-2	23	17	20	20	16.65	cps
Gadolinium	160-2	33	27	20	27	24.99	cps
Gadolinium	160-1	42	50	17	36	48.03	cps
Holmium	165-2	3836735	3839233	3912563	3862843	1.12	cps
Holmium	165-1	7212663	7206670	7092847	7170727	0.94	cps
Indium	115-1	5759022	5652002	5628346	5679790	1.23	cps
Indium	115-2	1111710	1122538	1143832	1126027	1.45	cps
Iron	56-2	127083	126139	128523	127248	0.94	cps
Iron	57-2	3028	3028	3234	3097	3.83	cps
Lead	206-1	3056	3167	3217	3147	2.62	cps
Lead	207-1	2411	2661	2589	2554	5.04	cps
Lead	208-1	11586	11869	12102	11852	2.18	cps
Lithium	6-1	670773	657423	665286	664494	1.01	cps
Magnesium	24-2	232240	234793	239680	235571	1.60	cps
Manganese	55-2	22280	22971	22568	22606	1.54	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-23	Instrumnet Name :	P7
Client Sample ID :	1CK48001HAA16162.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:16:33	DataFile Name :	510SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	250	225	283	28.36	cps
Molybdenum	95-1	167	100	175	147	27.92	cps
Molybdenum	96-1	208	200	175	194	8.92	cps
Molybdenum	97-1	183	133	175	164	16.34	cps
Molybdenum	98-1	192	283	325	267	25.58	cps
Neodymium	150-1	0	20	27	16	89.22	cps
Neodymium	150-2	13	0	10	8	89.21	cps
Nickel	60-2	497	637	517	550	13.77	cps
Phosphorus	31-2	2325	2317	2175	2272	3.71	cps
Potassium	39-2	105666	103736	106523	105308	1.36	cps
Rhodium	103-2	2701434	2730844	2795845	2742708	1.76	cps
Rhodium	103-1	5173674	5148508	5121355	5147846	0.51	cps
Scandium	45-1	4159677	4115342	4079182	4118067	0.98	cps
Scandium	45-2	183397	181867	185161	183475	0.90	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	52	39	50	47	14.94	cps
Selenium	82-1	107	83	84	91	14.98	cps
Silicon	28-1	4267377	4169413	4223699	4220163	1.16	cps
Silver	109-1	92	75	100	89	14.33	cps
Silver	107-1	158	133	150	147	8.65	cps
Sodium	23-2	2845648	2866992	2913906	2875515	1.21	cps
Strontium	86-1	50305	48023	49762	49363	2.42	cps
Strontium	88-1	429905	425073	425240	426740	0.64	cps
Sulfur	34-1	254689	257327	257546	256520	0.62	cps
Terbium	159-1	7586843	7466118	7424816	7492592	1.12	cps
Terbium	159-2	3776866	3839025	3905660	3840517	1.68	cps
Thallium	203-1	58	17	25	33	66.14	cps
Thallium	205-1	158	67	100	108	42.83	cps
Tin	118-1	883	742	742	789	10.37	cps
Titanium	47-1	350	467	408	408	14.29	cps
Uranium	238-1	208	117	125	150	33.79	cps
Vanadium	51-2	73	73	57	68	14.19	cps
Yttrium	89-2	968821	968038	996774	977877	1.67	cps
Yttrium	89-1	6839384	6717781	6720560	6759242	1.03	cps
Zinc	66-2	8990	9003	9603	9199	3.81	cps
Zirconium	90-1	500	375	375	417	17.32	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-23	Instrumnet Name :	P7
Client Sample ID :	1CK48001HAA16162.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:16:33	DataFile Name :	510SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	67	33	69	54.12	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-24 Instrumnet Name : P7
 Client Sample ID : 1CK48001LR000126.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:20:07 DataFile Name : 511SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1342	1317	1442	1367	4.84	cps
Antimony	121-1	458	458	375	431	11.17	cps
Arsenic	75-2	81	106	85	91	14.29	cps
Barium	135-1	26568	26451	26134	26384	0.85	cps
Barium	137-1	47959	46613	46980	47184	1.48	cps
Beryllium	9-1	22	11	17	17	33.33	cps
Bismuth	209-1	3777692	3736997	3760736	3758475	0.54	cps
Bismuth	209-2	2541327	2561857	2620370	2574518	1.59	cps
Boron	10-1	1275	1150	1117	1181	7.07	cps
Boron	11-1	5660	5968	6485	6038	6.91	cps
Cadmium	106-1	1333	1450	1217	1333	8.75	cps
Cadmium	108-1	46	29	42	39	22.30	cps
Cadmium	111-1	1268	1291	1198	1252	3.87	cps
Calcium	43-1	147966	149137	149676	148926	0.59	cps
Calcium	44-1	2378068	2356087	2371675	2368610	0.48	cps
Chromium	52-2	887	883	883	884	0.22	cps
Cobalt	59-2	2250	2134	2284	2222	3.54	cps
Copper	63-2	1027083	1039691	1064850	1043875	1.84	cps
Dysprosium	156-2	23	40	23	29	33.32	cps
Dysprosium	156-1	67	25	17	36	74.18	cps
Erbium	164-1	83	58	67	69	18.33	cps
Erbium	164-2	33	30	30	31	6.18	cps
Gadolinium	160-2	27	40	27	31	24.74	cps
Gadolinium	160-1	83	108	33	75	50.92	cps
Holmium	165-2	3859732	3870059	3945818	3891870	1.21	cps
Holmium	165-1	7265951	7286868	7188769	7247196	0.71	cps
Indium	115-1	5769146	5746708	5700871	5738908	0.61	cps
Indium	115-2	1121690	1134768	1151638	1136032	1.32	cps
Iron	56-2	226541	227914	234575	229676	1.87	cps
Iron	57-2	5674	6101	5729	5835	3.99	cps
Lead	206-1	53647	54428	53993	54023	0.72	cps
Lead	207-1	44771	45401	44848	45006	0.76	cps
Lead	208-1	208915	210706	207332	208985	0.81	cps
Lithium	6-1	673524	662990	663642	666719	0.89	cps
Magnesium	24-2	269236	267395	273855	270162	1.23	cps
Manganese	55-2	40148	38684	40870	39901	2.79	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-24	Instrumnet Name :	P7
Client Sample ID :	1CK48001LR000126.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:20:07	DataFile Name :	511SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	400	267	294	32.19	cps
Molybdenum	95-1	158	233	158	183	23.62	cps
Molybdenum	96-1	233	267	200	233	14.29	cps
Molybdenum	97-1	75	92	117	94	22.21	cps
Molybdenum	98-1	208	242	308	253	20.14	cps
Neodymium	150-1	27	27	13	22	34.66	cps
Neodymium	150-2	20	27	13	20	33.35	cps
Nickel	60-2	5951	5821	6365	6046	4.69	cps
Phosphorus	31-2	2134	2259	1975	2122	6.69	cps
Potassium	39-2	109023	106874	111307	109068	2.03	cps
Rhodium	103-2	2743312	2763533	2805052	2770632	1.14	cps
Rhodium	103-1	5187327	5151398	5140821	5159849	0.47	cps
Scandium	45-1	4160984	4121532	4113661	4132059	0.61	cps
Scandium	45-2	184465	183446	187887	185266	1.26	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	41	46	50	46	10.20	cps
Selenium	82-1	73	115	138	108	30.54	cps
Silicon	28-1	4403741	4443301	4449414	4432152	0.56	cps
Silver	109-1	425	517	442	461	10.59	cps
Silver	107-1	408	500	533	481	13.47	cps
Sodium	23-2	2892905	2897432	2932973	2907770	0.75	cps
Strontium	86-1	48817	49971	48232	49007	1.81	cps
Strontium	88-1	420268	419038	415215	418173	0.63	cps
Sulfur	34-1	257631	257810	258825	258089	0.25	cps
Terbium	159-1	7620853	7552403	7518132	7563796	0.69	cps
Terbium	159-2	3819158	3848129	3928339	3865209	1.46	cps
Thallium	203-1	50	42	42	44	10.82	cps
Thallium	205-1	67	125	67	86	39.11	cps
Tin	118-1	742	692	600	678	10.60	cps
Titanium	47-1	575	567	917	686	29.15	cps
Uranium	238-1	258	267	250	258	3.23	cps
Vanadium	51-2	107	120	133	120	11.11	cps
Yttrium	89-2	976987	981327	999606	985973	1.22	cps
Yttrium	89-1	6872939	6795307	6817624	6828623	0.59	cps
Zinc	66-2	64957	64726	66581	65421	1.55	cps
Zirconium	90-1	458	492	600	517	14.34	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-24	Instrumnet Name :	P7
Client Sample ID :	1CK48001LR000126.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:20:07	DataFile Name :	511SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	92	83	125	52.07	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-25 Instrumnet Name : P7
 Client Sample ID : 1CK48001M000134A.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:23:42 DataFile Name : 512SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	400	375	425	15.56	cps
Antimony	121-1	792	900	908	867	7.51	cps
Arsenic	75-2	78	91	85	85	7.69	cps
Barium	135-1	26251	25157	25048	25485	2.61	cps
Barium	137-1	44355	43051	42474	43293	2.23	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	3775474	3758613	3734466	3756184	0.55	cps
Bismuth	209-2	2583875	2619014	2637267	2613386	1.04	cps
Boron	10-1	883	808	867	853	4.62	cps
Boron	11-1	4868	4651	4893	4804	2.77	cps
Cadmium	106-1	1433	1192	1375	1333	9.46	cps
Cadmium	108-1	46	50	50	49	4.95	cps
Cadmium	111-1	1146	962	1069	1059	8.75	cps
Calcium	43-1	147579	141891	139737	143069	2.83	cps
Calcium	44-1	2324694	2274588	2265470	2288251	1.39	cps
Chromium	52-2	823	813	800	812	1.44	cps
Cobalt	59-2	757	710	733	733	3.18	cps
Copper	63-2	1140106	1153890	1177676	1157224	1.64	cps
Dysprosium	156-2	17	10	10	12	31.50	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	33	8	75	39	86.61	cps
Erbium	164-2	20	17	27	21	24.12	cps
Gadolinium	160-2	40	27	17	28	42.13	cps
Gadolinium	160-1	67	25	8	33	90.15	cps
Holmium	165-2	3912208	3985675	4002631	3966838	1.21	cps
Holmium	165-1	7232226	7246435	7180053	7219571	0.48	cps
Indium	115-1	5836440	5780724	5725178	5780781	0.96	cps
Indium	115-2	1141411	1158916	1175642	1158656	1.48	cps
Iron	56-2	100743	105106	103535	103128	2.14	cps
Iron	57-2	2406	2567	2617	2530	4.36	cps
Lead	206-1	103914	100701	101657	102091	1.62	cps
Lead	207-1	83718	82847	83719	83428	0.60	cps
Lead	208-1	389376	385253	385293	386641	0.61	cps
Lithium	6-1	673581	668958	660492	667677	0.99	cps
Magnesium	24-2	244257	243599	249001	245619	1.20	cps
Manganese	55-2	21750	22120	23085	22318	3.09	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-25 Instrumnet Name : P7
 Client Sample ID : 1CK48001M000134A.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:23:42 DataFile Name : 512SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	267	317	253	28.42	cps
Molybdenum	95-1	125	100	150	125	20.00	cps
Molybdenum	96-1	225	117	200	181	31.42	cps
Molybdenum	97-1	92	58	158	103	49.54	cps
Molybdenum	98-1	292	283	300	292	2.86	cps
Neodymium	150-1	33	7	20	20	66.65	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	8259	8596	8453	8436	2.00	cps
Phosphorus	31-2	2275	2375	2292	2314	2.32	cps
Potassium	39-2	105683	105062	108873	106539	1.92	cps
Rhodium	103-2	2786212	2806827	2862337	2818459	1.40	cps
Rhodium	103-1	5214521	5153081	5141124	5169576	0.76	cps
Scandium	45-1	4166288	4129560	4100440	4132096	0.80	cps
Scandium	45-2	187806	187510	189843	188386	0.67	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	52	57	37	49	21.59	cps
Selenium	82-1	73	90	117	93	24.01	cps
Silicon	28-1	4342187	4258055	4190322	4263522	1.78	cps
Silver	109-1	283	292	217	264	15.58	cps
Silver	107-1	217	292	375	294	26.90	cps
Sodium	23-2	2903702	2898124	2947491	2916439	0.93	cps
Strontium	86-1	50624	47914	47722	48753	3.33	cps
Strontium	88-1	423909	421808	414494	420070	1.18	cps
Sulfur	34-1	261294	259820	261931	261015	0.41	cps
Terbium	159-1	7603802	7497999	7497531	7533111	0.81	cps
Terbium	159-2	3897059	3921191	3995041	3937764	1.30	cps
Thallium	203-1	50	108	33	64	61.65	cps
Thallium	205-1	125	117	133	125	6.67	cps
Tin	118-1	458	408	508	458	10.91	cps
Titanium	47-1	375	417	450	414	9.08	cps
Uranium	238-1	133	83	92	103	26.06	cps
Vanadium	51-2	93	63	97	84	21.75	cps
Yttrium	89-2	991882	1003964	1020014	1005287	1.40	cps
Yttrium	89-1	6842690	6841749	6820034	6834825	0.19	cps
Zinc	66-2	400265	407412	414119	407265	1.70	cps
Zirconium	90-1	592	442	400	478	21.10	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-25	Instrumnet Name :	P7
Client Sample ID :	1CK48001M000134A.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:23:42	DataFile Name :	512SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	75	83	69	24.98	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-26 Instrumnet Name : P7
 Client Sample ID : 1CK48001M000134C.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:27:17 DataFile Name : 513SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	383	342	333	16.40	cps
Antimony	121-1	825	783	858	822	4.57	cps
Arsenic	75-2	81	56	52	63	25.64	cps
Barium	135-1	25566	25867	25925	25786	0.75	cps
Barium	137-1	43234	45835	43352	44140	3.33	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3768580	3773574	3747492	3763215	0.37	cps
Bismuth	209-2	2560188	2604333	2629361	2597961	1.35	cps
Boron	10-1	850	783	850	828	4.65	cps
Boron	11-1	3992	3926	4051	3990	1.57	cps
Cadmium	106-1	1425	1317	1283	1342	5.52	cps
Cadmium	108-1	33	46	38	39	16.37	cps
Cadmium	111-1	1187	1061	1060	1102	6.64	cps
Calcium	43-1	147132	144701	146788	146207	0.90	cps
Calcium	44-1	2367795	2371081	2334886	2357920	0.85	cps
Chromium	52-2	690	863	857	803	12.22	cps
Cobalt	59-2	490	547	507	514	5.66	cps
Copper	63-2	624526	634786	640861	633391	1.30	cps
Dysprosium	156-2	3	7	23	11	96.43	cps
Dysprosium	156-1	25	0	0	8	173.21	cps
Erbium	164-1	33	33	92	53	63.82	cps
Erbium	164-2	23	23	23	23	0.00	cps
Gadolinium	160-2	23	20	20	21	9.11	cps
Gadolinium	160-1	8	92	25	42	105.84	cps
Holmium	165-2	3872073	3934394	3985054	3930507	1.44	cps
Holmium	165-1	7263197	7185976	7234403	7227859	0.54	cps
Indium	115-1	5795626	5785159	5780124	5786969	0.14	cps
Indium	115-2	1127715	1139518	1158818	1142017	1.37	cps
Iron	56-2	79783	81979	82464	81409	1.75	cps
Iron	57-2	2067	1995	2017	2026	1.83	cps
Lead	206-1	23955	23749	23332	23679	1.34	cps
Lead	207-1	19570	19359	19259	19396	0.82	cps
Lead	208-1	91636	90555	89887	90693	0.97	cps
Lithium	6-1	684021	681960	681347	682443	0.21	cps
Magnesium	24-2	242886	246371	244974	244744	0.72	cps
Manganese	55-2	15181	15488	15392	15354	1.02	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-26	Instrumnet Name :	P7
Client Sample ID :	1CK48001M000134C.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:27:17	DataFile Name :	513SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	292	267	275	5.25	cps
Molybdenum	95-1	125	192	175	164	21.17	cps
Molybdenum	96-1	217	225	208	217	3.85	cps
Molybdenum	97-1	125	108	50	94	41.70	cps
Molybdenum	98-1	300	333	317	317	5.26	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	10	10	3	8	49.52	cps
Nickel	60-2	120685	121690	124826	122400	1.76	cps
Phosphorus	31-2	1658	1867	1734	1753	6.02	cps
Potassium	39-2	108763	109720	109040	109175	0.45	cps
Rhodium	103-2	2762511	2785520	2817866	2788632	1.00	cps
Rhodium	103-1	5173928	5192535	5140795	5169086	0.51	cps
Scandium	45-1	4162353	4234026	4176856	4191078	0.90	cps
Scandium	45-2	187740	187176	188132	187683	0.26	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	52	43	54	49	12.05	cps
Selenium	82-1	94	37	152	94	60.79	cps
Silicon	28-1	4336868	4292293	4301477	4310213	0.55	cps
Silver	109-1	258	133	175	189	33.70	cps
Silver	107-1	200	217	233	217	7.69	cps
Sodium	23-2	2913140	2938227	2942262	2931210	0.54	cps
Strontium	86-1	51150	50899	49612	50554	1.63	cps
Strontium	88-1	435859	434869	430142	433623	0.70	cps
Sulfur	34-1	262039	264445	264153	263546	0.50	cps
Terbium	159-1	7569169	7547116	7599322	7571869	0.35	cps
Terbium	159-2	3851295	3912793	3945623	3903237	1.23	cps
Thallium	203-1	58	58	75	64	15.05	cps
Thallium	205-1	142	92	183	139	33.05	cps
Tin	118-1	442	525	567	511	12.45	cps
Titanium	47-1	317	358	358	344	6.98	cps
Uranium	238-1	108	150	133	131	16.06	cps
Vanadium	51-2	80	110	73	88	22.25	cps
Yttrium	89-2	985465	993125	1007771	995454	1.14	cps
Yttrium	89-1	6881525	6917746	6799902	6866391	0.88	cps
Zinc	66-2	281136	285894	286968	284666	1.09	cps
Zirconium	90-1	583	467	525	525	11.11	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-26	Instrumnet Name :	P7
Client Sample ID :	1CK48001M000134C.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:27:17	DataFile Name :	513SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	75	106	25.38	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-27 Instrumnet Name : P7
 Client Sample ID : 1CK48001M000134C.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:30:52 DataFile Name : 514SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	392	358	419	18.78	cps
Antimony	121-1	675	550	625	617	10.20	cps
Arsenic	75-2	94	78	91	88	9.98	cps
Barium	135-1	27069	27511	26986	27189	1.04	cps
Barium	137-1	47248	46337	45542	46376	1.84	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3954409	3765559	3738200	3819389	3.08	cps
Bismuth	209-2	2556944	2581116	2627162	2588407	1.38	cps
Boron	10-1	833	642	675	717	14.29	cps
Boron	11-1	4017	3817	4434	4090	7.70	cps
Cadmium	106-1	1375	1267	1250	1297	5.23	cps
Cadmium	108-1	0	29	17	15	95.78	cps
Cadmium	111-1	996	891	909	932	6.00	cps
Calcium	43-1	148843	145746	144550	146379	1.51	cps
Calcium	44-1	2347851	2330195	2315041	2331029	0.70	cps
Chromium	52-2	717	717	873	769	11.76	cps
Cobalt	59-2	137	153	183	158	14.99	cps
Copper	63-2	789216	793923	803350	795496	0.90	cps
Dysprosium	156-2	13	20	7	13	49.99	cps
Dysprosium	156-1	42	17	25	28	45.82	cps
Erbium	164-1	50	58	50	53	9.12	cps
Erbium	164-2	7	30	17	18	65.83	cps
Gadolinium	160-2	17	30	37	28	36.66	cps
Gadolinium	160-1	50	50	33	44	21.66	cps
Holmium	165-2	3873751	3883018	3977151	3911307	1.46	cps
Holmium	165-1	7326625	7212571	7180507	7239901	1.06	cps
Indium	115-1	5796143	5758410	5704915	5753156	0.80	cps
Indium	115-2	1130744	1131362	1152168	1138091	1.07	cps
Iron	56-2	100022	102371	103341	101911	1.67	cps
Iron	57-2	2506	2406	2528	2480	2.63	cps
Lead	206-1	15153	15115	14786	15018	1.34	cps
Lead	207-1	12801	12490	12111	12467	2.77	cps
Lead	208-1	57727	57566	56866	57386	0.80	cps
Lithium	6-1	691068	681633	681139	684613	0.82	cps
Magnesium	24-2	237930	236334	238911	237725	0.55	cps
Manganese	55-2	26227	27429	27793	27150	3.02	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-27	Instrumnet Name :	P7
Client Sample ID :	1CK48001M000134C.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:30:52	DataFile Name :	514SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	233	225	239	7.26	cps
Molybdenum	95-1	125	117	242	161	43.38	cps
Molybdenum	96-1	167	267	225	219	22.89	cps
Molybdenum	97-1	142	100	133	125	17.64	cps
Molybdenum	98-1	308	267	350	308	13.51	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	3490	3290	3510	3430	3.55	cps
Phosphorus	31-2	2492	2067	2417	2325	9.76	cps
Potassium	39-2	107076	107421	109224	107907	1.07	cps
Rhodium	103-2	2728715	2778044	2812990	2773249	1.53	cps
Rhodium	103-1	5250214	5231246	5112384	5197948	1.44	cps
Scandium	45-1	4207584	4171836	4140382	4173267	0.81	cps
Scandium	45-2	184760	185479	187173	185804	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	26	52	44	36.32	cps
Selenium	82-1	52	-28	112	46	154.16	cps
Silicon	28-1	4387346	4264116	4189571	4280344	2.33	cps
Silver	109-1	242	167	242	217	19.99	cps
Silver	107-1	300	258	267	275	8.02	cps
Sodium	23-2	2896001	2895941	2946879	2912940	1.01	cps
Strontium	86-1	50682	49879	50950	50504	1.10	cps
Strontium	88-1	435817	433512	433284	434204	0.32	cps
Sulfur	34-1	265890	266094	259267	263750	1.47	cps
Terbium	159-1	7594028	7558173	7555361	7569187	0.28	cps
Terbium	159-2	3827446	3866914	3939653	3878005	1.47	cps
Thallium	203-1	42	58	17	39	53.93	cps
Thallium	205-1	167	92	117	125	30.55	cps
Tin	118-1	200	283	242	242	17.24	cps
Titanium	47-1	483	475	533	497	6.35	cps
Uranium	238-1	67	92	92	83	17.32	cps
Vanadium	51-2	93	100	120	104	13.28	cps
Yttrium	89-2	979476	989854	999588	989639	1.02	cps
Yttrium	89-1	6928238	6908030	6827521	6887930	0.77	cps
Zinc	66-2	44759	44969	45384	45037	0.71	cps
Zirconium	90-1	425	425	383	411	5.85	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-27	Instrumnet Name :	P7
Client Sample ID :	1CK48001M000134C.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:30:52	DataFile Name :	514SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	133	83	100	28.87	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:34:27	DataFile Name :	515CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	42	42	0.00	cps
Antimony	121-1	58	42	33	44	28.65	cps
Arsenic	75-2	4	9	0	4	107.89	cps
Barium	135-1	8	17	58	28	96.44	cps
Barium	137-1	58	33	42	44	28.64	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3617078	3597572	3591832	3602161	0.37	cps
Bismuth	209-2	2416085	2442237	2512940	2457088	2.04	cps
Boron	10-1	75	83	75	78	6.19	cps
Boron	11-1	617	658	492	589	14.73	cps
Cadmium	106-1	1192	1225	1100	1172	5.52	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Cadmium	111-1	841	849	765	818	5.62	cps
Calcium	43-1	242	192	192	208	13.86	cps
Calcium	44-1	10654	9679	9537	9957	6.11	cps
Chromium	52-2	967	907	930	934	3.24	cps
Cobalt	59-2	77	80	53	70	20.76	cps
Copper	63-2	767	680	700	716	6.34	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	17	25	33	25	33.32	cps
Erbium	164-2	7	10	3	7	50.03	cps
Gadolinium	160-2	13	10	7	10	33.30	cps
Gadolinium	160-1	33	17	17	22	43.28	cps
Holmium	165-2	3653004	3665982	3725008	3681331	1.04	cps
Holmium	165-1	6710066	6738075	6753523	6733888	0.33	cps
Indium	115-1	5372681	5406905	5427529	5402372	0.51	cps
Indium	115-2	1056515	1065847	1099705	1074022	2.12	cps
Iron	56-2	2006	1934	1956	1965	1.88	cps
Iron	57-2	44	39	44	43	7.54	cps
Lead	206-1	2051717	2024811	2038828	2038452	0.66	cps
Lead	207-1	1795761	1793888	1802956	1797535	0.27	cps
Lead	208-1	8537539	8556181	8523637	8539119	0.19	cps
Lithium	6-1	637300	637471	641478	638750	0.37	cps
Magnesium	24-2	133	75	75	94	35.66	cps
Manganese	55-2	37	50	43	43	15.38	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:34:27	DataFile Name :	515CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	142	208	178	18.94	cps
Molybdenum	95-1	58	92	33	61	47.89	cps
Molybdenum	96-1	75	92	108	92	18.18	cps
Molybdenum	97-1	67	25	83	58	51.51	cps
Molybdenum	98-1	58	83	75	72	17.62	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	43	33	46	29.58	cps
Phosphorus	31-2	167	100	150	139	24.98	cps
Potassium	39-2	12781	12222	12464	12489	2.24	cps
Rhodium	103-2	2592596	2602365	2680468	2625143	1.83	cps
Rhodium	103-1	4915032	4852209	4894498	4887246	0.66	cps
Scandium	45-1	3929720	3940262	3947317	3939100	0.22	cps
Scandium	45-2	173786	174854	179336	175992	1.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	52	41	45	13.21	cps
Selenium	82-1	37	23	59	39	45.89	cps
Silicon	28-1	581863	581189	579023	580692	0.26	cps
Silver	109-1	0	25	8	11	114.58	cps
Silver	107-1	42	42	75	53	36.46	cps
Sodium	23-2	6543	6935	6668	6716	2.98	cps
Strontium	86-1	483	500	467	483	3.45	cps
Strontium	88-1	250	275	300	275	9.09	cps
Sulfur	34-1	220110	219240	221328	220226	0.48	cps
Terbium	159-1	7016320	7017596	7068204	7034040	0.42	cps
Terbium	159-2	3604534	3611949	3720718	3645734	1.78	cps
Thallium	203-1	75	92	33	67	45.07	cps
Thallium	205-1	142	142	183	156	15.47	cps
Tin	118-1	317	292	317	308	4.68	cps
Titanium	47-1	33	42	133	69	79.90	cps
Uranium	238-1	33	33	17	28	34.63	cps
Vanadium	51-2	0	10	3	4	114.60	cps
Yttrium	89-2	918149	926280	953977	932802	2.01	cps
Yttrium	89-1	6451068	6412813	6398246	6420709	0.42	cps
Zinc	66-2	180	193	133	169	18.65	cps
Zirconium	90-1	317	317	408	347	15.24	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:34:27	DataFile Name :	515CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	133	67	89	43.30	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB99 Instrumnet Name : P7
 Client Sample ID : CCB99 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:38:01 DataFile Name : 516CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	33	50	42	20.00	cps
Antimony	121-1	25	25	33	28	17.31	cps
Arsenic	75-2	4	0	11	5	114.60	cps
Barium	135-1	33	33	25	31	15.74	cps
Barium	137-1	33	25	17	25	33.32	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	3599085	3594449	3565677	3586403	0.50	cps
Bismuth	209-2	2415471	2424661	2459082	2433071	0.94	cps
Boron	10-1	50	117	67	78	44.61	cps
Boron	11-1	350	317	417	361	14.10	cps
Cadmium	106-1	1083	1075	1283	1147	10.28	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	755	747	895	799	10.44	cps
Calcium	43-1	117	58	92	89	32.92	cps
Calcium	44-1	8886	9203	8895	8995	2.01	cps
Chromium	52-2	873	783	993	883	11.93	cps
Cobalt	59-2	43	33	63	47	32.74	cps
Copper	63-2	733	617	677	676	8.64	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	8	42	8	19	99.00	cps
Erbium	164-2	23	7	23	18	54.11	cps
Gadolinium	160-2	10	7	10	9	21.63	cps
Gadolinium	160-1	17	42	25	28	45.82	cps
Holmium	165-2	3605324	3629620	3711978	3648974	1.53	cps
Holmium	165-1	6706812	6677963	6704788	6696521	0.24	cps
Indium	115-1	5335443	5375615	5425223	5378760	0.84	cps
Indium	115-2	1053878	1061019	1086945	1067280	1.63	cps
Iron	56-2	1917	2106	2095	2039	5.20	cps
Iron	57-2	56	44	33	44	25.01	cps
Lead	206-1	2084	2011	1845	1980	6.19	cps
Lead	207-1	1717	1767	1700	1728	2.01	cps
Lead	208-1	7934	7629	7273	7612	4.35	cps
Lithium	6-1	630982	634520	638335	634612	0.58	cps
Magnesium	24-2	42	75	75	64	30.12	cps
Manganese	55-2	130	123	120	124	4.09	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB99 Instrumnet Name : P7
 Client Sample ID : CCB99 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:38:01 DataFile Name : 516CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	183	108	153	25.78	cps
Molybdenum	95-1	83	83	100	89	10.83	cps
Molybdenum	96-1	58	33	125	72	65.61	cps
Molybdenum	97-1	17	58	17	31	78.72	cps
Molybdenum	98-1	83	83	67	78	12.37	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	40	73	33	49	43.84	cps
Phosphorus	31-2	100	75	175	117	44.61	cps
Potassium	39-2	12339	13056	12848	12748	2.90	cps
Rhodium	103-2	2576657	2590933	2659023	2608871	1.69	cps
Rhodium	103-1	4845206	4826771	4887549	4853175	0.64	cps
Scandium	45-1	3929423	3909012	3908121	3915519	0.31	cps
Scandium	45-2	172305	171662	175752	173240	1.27	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	31	33	44	36	19.25	cps
Selenium	82-1	96	63	44	68	38.76	cps
Silicon	28-1	582474	582287	577471	580744	0.49	cps
Silver	109-1	42	17	8	22	78.07	cps
Silver	107-1	50	25	42	39	32.73	cps
Sodium	23-2	6760	6743	6702	6735	0.45	cps
Strontium	86-1	525	533	442	500	10.14	cps
Strontium	88-1	125	142	100	122	17.16	cps
Sulfur	34-1	218807	219586	219255	219216	0.18	cps
Terbium	159-1	7004333	7077924	7005294	7029184	0.60	cps
Terbium	159-2	3604657	3615393	3705923	3641991	1.53	cps
Thallium	203-1	75	33	67	58	37.80	cps
Thallium	205-1	83	58	67	69	18.33	cps
Tin	118-1	11105	10304	10272	10560	4.47	cps
Titanium	47-1	83	50	100	78	32.73	cps
Uranium	238-1	33	50	92	58	51.51	cps
Vanadium	51-2	7	3	3	4	43.40	cps
Yttrium	89-2	918453	921382	940195	926676	1.27	cps
Yttrium	89-1	6391317	6439634	6430573	6420508	0.40	cps
Zinc	66-2	130	140	147	139	6.04	cps
Zirconium	90-1	317	358	292	322	10.45	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:38:01	DataFile Name :	516CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	50	117	92	39.63	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-28 Instrumnet Name : P7
 Client Sample ID : 1CK48001NM000000.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:41:36 DataFile Name : 517SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	333	242	317	21.54	cps
Antimony	121-1	1267	1558	1417	1414	10.32	cps
Arsenic	75-2	50	52	48	50	3.70	cps
Barium	135-1	23671	22569	22385	22875	3.04	cps
Barium	137-1	39624	39056	39031	39237	0.86	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	3771288	3781790	3710059	3754379	1.03	cps
Bismuth	209-2	2546315	2571533	2633350	2583733	1.73	cps
Boron	10-1	525	650	667	614	12.61	cps
Boron	11-1	3526	3792	3801	3706	4.22	cps
Cadmium	106-1	1225	1283	1192	1233	3.76	cps
Cadmium	108-1	46	38	46	43	11.17	cps
Cadmium	111-1	926	993	856	925	7.39	cps
Calcium	43-1	135743	134388	135676	135269	0.56	cps
Calcium	44-1	2181170	2145173	2153139	2159827	0.88	cps
Chromium	52-2	963	860	883	902	6.01	cps
Cobalt	59-2	157	77	137	123	33.76	cps
Copper	63-2	2115606	2143157	2169907	2142890	1.27	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	17	33	42	31	41.66	cps
Erbium	164-1	42	33	33	36	13.33	cps
Erbium	164-2	0	20	17	12	87.67	cps
Gadolinium	160-2	27	27	37	30	19.24	cps
Gadolinium	160-1	50	17	8	25	88.19	cps
Holmium	165-2	3847130	3902670	3964049	3904616	1.50	cps
Holmium	165-1	7250119	7211179	7177584	7212961	0.50	cps
Indium	115-1	5746707	5792378	5700785	5746624	0.80	cps
Indium	115-2	1125323	1139822	1162244	1142463	1.63	cps
Iron	56-2	84403	85670	87532	85869	1.83	cps
Iron	57-2	2322	2117	2222	2221	4.63	cps
Lead	206-1	4495	4368	4568	4477	2.26	cps
Lead	207-1	3495	3423	3473	3464	1.07	cps
Lead	208-1	16871	16471	16821	16721	1.30	cps
Lithium	6-1	673895	675036	660859	669930	1.18	cps
Magnesium	24-2	208439	209291	213137	210289	1.19	cps
Manganese	55-2	8513	8619	8332	8488	1.71	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-28	Instrumnet Name :	P7
Client Sample ID :	1CK48001NM000000.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:41:36	DataFile Name :	517SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	275	225	267	14.32	cps
Molybdenum	95-1	133	108	200	147	32.19	cps
Molybdenum	96-1	142	142	167	150	9.62	cps
Molybdenum	97-1	133	108	133	125	11.55	cps
Molybdenum	98-1	233	183	242	219	14.38	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	5921	6175	5795	5964	3.25	cps
Phosphorus	31-2	767	717	875	786	10.30	cps
Potassium	39-2	100363	100589	102528	101160	1.18	cps
Rhodium	103-2	2743828	2778857	2826907	2783197	1.50	cps
Rhodium	103-1	5230933	5143075	5140408	5171472	1.00	cps
Scandium	45-1	4180921	4113626	4113513	4136020	0.94	cps
Scandium	45-2	185066	186078	187277	186141	0.59	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	37	56	48	47	19.87	cps
Selenium	82-1	84	114	20	73	65.78	cps
Silicon	28-1	3650173	3641236	3607552	3632987	0.62	cps
Silver	109-1	83	67	142	97	40.51	cps
Silver	107-1	125	142	108	125	13.33	cps
Sodium	23-2	2759752	2747480	2833231	2780155	1.67	cps
Strontium	86-1	44637	45047	44955	44880	0.48	cps
Strontium	88-1	384726	383730	378728	382395	0.84	cps
Sulfur	34-1	254452	251980	253690	253374	0.50	cps
Terbium	159-1	7564444	7549683	7446377	7520168	0.86	cps
Terbium	159-2	3829330	3881318	3947846	3886165	1.53	cps
Thallium	203-1	33	75	125	78	59.02	cps
Thallium	205-1	150	158	125	144	12.01	cps
Tin	118-1	258	283	308	283	8.82	cps
Titanium	47-1	208	233	200	214	8.11	cps
Uranium	238-1	83	58	75	72	17.62	cps
Vanadium	51-2	33	50	30	38	28.37	cps
Yttrium	89-2	985395	989091	1004994	993160	1.05	cps
Yttrium	89-1	6859803	6879710	6725953	6821822	1.23	cps
Zinc	66-2	352332	352826	359087	354748	1.06	cps
Zirconium	90-1	617	475	567	553	13.00	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-28	Instrumnet Name :	P7
Client Sample ID :	1CK48001NM000000.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:41:36	DataFile Name :	517SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	83	83	103	32.76	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-29	Instrumnet Name :	P7
Client Sample ID :	1CK48001NM000000.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:45:11	DataFile Name :	518SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	308	250	253	21.45	cps
Antimony	121-1	2717	2750	2492	2653	5.30	cps
Arsenic	75-2	72	41	56	56	28.04	cps
Barium	135-1	19815	20374	19231	19806	2.89	cps
Barium	137-1	34661	34778	35062	34834	0.59	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	3752619	3905470	3744508	3800866	2.39	cps
Bismuth	209-2	2542853	2595964	2622751	2587189	1.57	cps
Boron	10-1	708	650	800	719	10.51	cps
Boron	11-1	3651	3851	4142	3881	6.37	cps
Cadmium	106-1	1075	1433	1383	1297	14.96	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Cadmium	111-1	843	1070	1031	981	12.38	cps
Calcium	43-1	134019	133692	131101	132937	1.20	cps
Calcium	44-1	2105291	2074320	2087399	2089004	0.74	cps
Chromium	52-2	630	723	683	679	6.90	cps
Cobalt	59-2	247	190	183	207	16.84	cps
Copper	63-2	2756788	2795624	2821350	2791254	1.16	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	25	33	17	25	33.32	cps
Erbium	164-2	10	20	30	20	50.00	cps
Gadolinium	160-2	17	10	27	18	47.19	cps
Gadolinium	160-1	33	33	17	28	34.63	cps
Holmium	165-2	3855334	3898021	3952958	3902104	1.25	cps
Holmium	165-1	7201678	7190923	7144835	7179145	0.42	cps
Indium	115-1	5758573	5768690	5774184	5767149	0.14	cps
Indium	115-2	1132697	1141045	1159733	1144492	1.21	cps
Iron	56-2	179684	181445	183532	181554	1.06	cps
Iron	57-2	4701	4490	4740	4643	2.90	cps
Lead	206-1	10160	9748	9843	9917	2.17	cps
Lead	207-1	8058	8175	7736	7990	2.85	cps
Lead	208-1	38083	37989	36709	37594	2.04	cps
Lithium	6-1	672722	668359	660067	667049	0.96	cps
Magnesium	24-2	208574	212562	211371	210835	0.97	cps
Manganese	55-2	5424	5608	5705	5579	2.55	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-29	Instrumnet Name :	P7
Client Sample ID :	1CK48001NM000000.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:45:11	DataFile Name :	518SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	125	233	214	37.84	cps
Molybdenum	95-1	67	133	125	108	33.53	cps
Molybdenum	96-1	133	133	125	131	3.68	cps
Molybdenum	97-1	92	92	58	81	23.89	cps
Molybdenum	98-1	142	142	142	142	0.00	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	7185	7475	7479	7380	2.28	cps
Phosphorus	31-2	375	483	442	433	12.61	cps
Potassium	39-2	100489	102284	105388	102720	2.41	cps
Rhodium	103-2	2746437	2771419	2829492	2782449	1.53	cps
Rhodium	103-1	5198229	5194715	5152041	5181662	0.50	cps
Scandium	45-1	4147851	4136139	4141475	4141822	0.14	cps
Scandium	45-2	183224	184702	188783	185570	1.55	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	37	43	48	43	13.04	cps
Selenium	82-1	88	36	97	73	44.78	cps
Silicon	28-1	3139711	3144352	3141743	3141935	0.07	cps
Silver	109-1	75	75	42	64	30.12	cps
Silver	107-1	33	58	58	50	28.88	cps
Sodium	23-2	2765590	2771848	2802986	2780141	0.72	cps
Strontium	86-1	43751	44319	44520	44197	0.90	cps
Strontium	88-1	380309	376050	377111	377824	0.59	cps
Sulfur	34-1	256555	259266	261073	258965	0.88	cps
Terbium	159-1	7545664	7498506	7470928	7505033	0.50	cps
Terbium	159-2	3857143	3906136	3961895	3908391	1.34	cps
Thallium	203-1	33	50	42	42	20.00	cps
Thallium	205-1	158	108	133	133	18.75	cps
Tin	118-1	167	308	217	231	31.16	cps
Titanium	47-1	233	242	258	244	5.21	cps
Uranium	238-1	50	50	67	56	17.32	cps
Vanadium	51-2	33	20	13	22	45.83	cps
Yttrium	89-2	986804	992116	1009162	996027	1.17	cps
Yttrium	89-1	6818505	6802892	6881156	6834184	0.61	cps
Zinc	66-2	122327	124135	125581	124014	1.31	cps
Zirconium	90-1	467	475	408	450	8.07	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-29	Instrumnet Name :	P7
Client Sample ID :	1CK48001NM000000.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:45:11	DataFile Name :	518SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	192	133	147	26.75	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-30 Instrumnet Name : P7
 Client Sample ID : 1CK480010F000111.1F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:48:45 DataFile Name : 519SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	625	825	717	14.10	cps
Antimony	121-1	542	542	542	542	0.00	cps
Arsenic	75-2	98	67	104	90	22.31	cps
Barium	135-1	25299	25733	25883	25638	1.18	cps
Barium	137-1	44832	44757	44882	44823	0.14	cps
Beryllium	9-1	17	0	28	15	94.37	cps
Bismuth	209-1	3975283	3753058	3735005	3821115	3.50	cps
Bismuth	209-2	2528056	2574095	2601359	2567837	1.44	cps
Boron	10-1	1275	1200	1158	1211	4.88	cps
Boron	11-1	6235	6068	6393	6232	2.61	cps
Cadmium	106-1	1308	1258	1092	1220	9.30	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Cadmium	111-1	946	885	780	870	9.61	cps
Calcium	43-1	152376	150247	148774	150466	1.20	cps
Calcium	44-1	2364126	2365448	2335824	2355133	0.71	cps
Chromium	52-2	683	817	723	741	9.23	cps
Cobalt	59-2	1897	1773	1823	1831	3.39	cps
Copper	63-2	515955	518232	520707	518298	0.46	cps
Dysprosium	156-2	10	10	0	7	86.60	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	42	42	42	42	0.00	cps
Erbium	164-2	27	7	13	16	65.47	cps
Gadolinium	160-2	30	33	30	31	6.18	cps
Gadolinium	160-1	50	42	42	44	10.82	cps
Holmium	165-2	3849179	3900241	3958159	3902526	1.40	cps
Holmium	165-1	7276444	7264090	7108063	7216199	1.30	cps
Indium	115-1	5795866	5811922	5683063	5763617	1.22	cps
Indium	115-2	1129671	1139081	1149364	1139372	0.86	cps
Iron	56-2	104793	106584	105996	105791	0.86	cps
Iron	57-2	2528	2639	2750	2639	4.21	cps
Lead	206-1	18792	18001	17351	18048	4.00	cps
Lead	207-1	14886	14508	15076	14823	1.95	cps
Lead	208-1	69728	69222	68476	69142	0.91	cps
Lithium	6-1	688465	676231	676479	680391	1.03	cps
Magnesium	24-2	270444	266540	270492	269159	0.84	cps
Manganese	55-2	25035	25713	25556	25434	1.40	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-30 Instrumnet Name : P7
 Client Sample ID : 1CK480010F000111.1F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:48:45 DataFile Name : 519SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	358	258	292	19.79	cps
Molybdenum	95-1	258	242	367	289	23.49	cps
Molybdenum	96-1	325	342	300	322	6.51	cps
Molybdenum	97-1	133	200	192	175	20.76	cps
Molybdenum	98-1	525	433	475	478	9.61	cps
Neodymium	150-1	7	47	7	20	115.45	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	39834	39704	40519	40019	1.09	cps
Phosphorus	31-2	2217	2217	2100	2178	3.09	cps
Potassium	39-2	109427	109192	110610	109743	0.69	cps
Rhodium	103-2	2740185	2779971	2820326	2780161	1.44	cps
Rhodium	103-1	5234735	5212503	5139037	5195425	0.96	cps
Scandium	45-1	4202418	4178846	4137721	4172995	0.78	cps
Scandium	45-2	185047	185823	186571	185813	0.41	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	72	57	44	58	23.96	cps
Selenium	82-1	60	94	122	92	33.73	cps
Silicon	28-1	4490518	4613200	4453985	4519234	1.85	cps
Silver	109-1	192	367	258	272	32.45	cps
Silver	107-1	283	325	358	322	11.66	cps
Sodium	23-2	2956243	2950509	2927138	2944630	0.52	cps
Strontium	86-1	49628	49285	48884	49266	0.76	cps
Strontium	88-1	427692	423137	417174	422668	1.25	cps
Sulfur	34-1	265271	260549	263439	263087	0.90	cps
Terbium	159-1	7592706	7609611	7490092	7564136	0.86	cps
Terbium	159-2	3847349	3859914	3951106	3886123	1.46	cps
Thallium	203-1	75	42	33	50	44.10	cps
Thallium	205-1	150	133	108	131	16.06	cps
Tin	118-1	533	692	533	586	15.60	cps
Titanium	47-1	367	583	375	442	27.80	cps
Uranium	238-1	167	142	183	164	12.80	cps
Vanadium	51-2	50	67	83	67	25.00	cps
Yttrium	89-2	983137	988213	993019	988123	0.50	cps
Yttrium	89-1	6991920	6852196	6742606	6862241	1.82	cps
Zinc	66-2	48811	48764	50641	49406	2.17	cps
Zirconium	90-1	500	358	517	458	18.98	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-30	Instrumnet Name :	P7
Client Sample ID :	1CK480010F000111.1F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:48:45	DataFile Name :	519SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	75	83	100	36.32	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-31 Instrumnet Name : P7
 Client Sample ID : 1CK480010F000111.2F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:52:20 DataFile Name : 520SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	642	733	686	6.69	cps
Antimony	121-1	842	750	783	792	5.86	cps
Arsenic	75-2	87	56	63	69	24.02	cps
Barium	135-1	26727	25983	26217	26309	1.44	cps
Barium	137-1	45651	45091	44740	45161	1.02	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3800339	3762060	3775946	3779448	0.51	cps
Bismuth	209-2	2578806	2591666	2633413	2601295	1.10	cps
Boron	10-1	1367	1392	1350	1370	1.53	cps
Boron	11-1	7144	6927	7310	7127	2.70	cps
Cadmium	106-1	1342	1142	1267	1250	8.08	cps
Cadmium	108-1	121	88	92	100	18.16	cps
Cadmium	111-1	1638	1421	1593	1551	7.38	cps
Calcium	43-1	147192	145668	145241	146034	0.70	cps
Calcium	44-1	2303755	2295841	2278915	2292837	0.55	cps
Chromium	52-2	803	777	990	857	13.57	cps
Cobalt	59-2	3210	3300	3234	3248	1.44	cps
Copper	63-2	696166	702172	712950	703763	1.21	cps
Dysprosium	156-2	10	10	3	8	49.52	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	50	17	67	44	57.28	cps
Erbium	164-2	20	13	17	17	20.01	cps
Gadolinium	160-2	40	13	20	24	56.78	cps
Gadolinium	160-1	33	25	67	42	52.92	cps
Holmium	165-2	3879295	3893893	4000360	3924516	1.68	cps
Holmium	165-1	7165821	7207032	7230226	7201026	0.45	cps
Indium	115-1	5833352	5784881	5817108	5811780	0.42	cps
Indium	115-2	1133439	1144936	1171346	1149907	1.69	cps
Iron	56-2	121954	121308	125345	122869	1.76	cps
Iron	57-2	3212	3123	3139	3158	1.50	cps
Lead	206-1	356971	354271	353506	354916	0.51	cps
Lead	207-1	295644	291101	288625	291790	1.22	cps
Lead	208-1	1369585	1361588	1350902	1360692	0.69	cps
Lithium	6-1	676771	672811	671369	673650	0.42	cps
Magnesium	24-2	260620	267311	271005	266312	1.98	cps
Manganese	55-2	26157	26668	26558	26461	1.02	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-31	Instrumnet Name :	P7
Client Sample ID :	1CK480010F000111.2F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:52:20	DataFile Name :	520SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	300	308	319	8.39	cps
Molybdenum	95-1	225	242	267	244	8.58	cps
Molybdenum	96-1	192	333	367	297	31.26	cps
Molybdenum	97-1	100	175	133	136	27.61	cps
Molybdenum	98-1	375	442	467	428	11.08	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	20	3	7	10	88.20	cps
Nickel	60-2	45153	44721	45323	45066	0.69	cps
Phosphorus	31-2	1625	1608	1925	1720	10.37	cps
Potassium	39-2	108368	107630	110501	108833	1.37	cps
Rhodium	103-2	2750371	2787253	2831428	2789684	1.45	cps
Rhodium	103-1	5196798	5176651	5095589	5156346	1.04	cps
Scandium	45-1	4208500	4202701	4183473	4198225	0.31	cps
Scandium	45-2	186383	186396	188577	187119	0.68	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	46	52	52	50	6.41	cps
Selenium	82-1	53	21	70	48	51.16	cps
Silicon	28-1	4427987	4376611	4361484	4388694	0.79	cps
Silver	109-1	342	358	258	319	16.77	cps
Silver	107-1	283	317	358	319	11.76	cps
Sodium	23-2	2906722	2900041	2950092	2918952	0.93	cps
Strontium	86-1	48248	46819	47446	47504	1.51	cps
Strontium	88-1	413686	412889	406441	411005	0.97	cps
Sulfur	34-1	261461	259149	261995	260868	0.58	cps
Terbium	159-1	7652358	7579174	7533023	7588185	0.79	cps
Terbium	159-2	3847040	3891240	3971233	3903171	1.61	cps
Thallium	203-1	58	75	142	92	48.10	cps
Thallium	205-1	367	233	250	283	25.64	cps
Tin	118-1	808	667	833	770	11.68	cps
Titanium	47-1	475	350	317	381	21.93	cps
Uranium	238-1	217	192	225	211	8.22	cps
Vanadium	51-2	87	117	57	87	34.61	cps
Yttrium	89-2	990833	998064	1010613	999837	1.00	cps
Yttrium	89-1	6905966	6845093	6885554	6878871	0.45	cps
Zinc	66-2	406092	409978	415842	410637	1.20	cps
Zirconium	90-1	467	450	417	444	5.73	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-31	Instrumnet Name :	P7
Client Sample ID :	1CK480010F000111.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:52:20	DataFile Name :	520SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	117	150	142	15.56	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-32 Instrumnet Name : P7
 Client Sample ID : 1CK480010F000112.1F-(Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:55:55 DataFile Name : 521SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	600	533	533	12.50	cps
Antimony	121-1	383	342	317	347	9.70	cps
Arsenic	75-2	87	69	72	76	12.91	cps
Barium	135-1	26326	25190	25407	25641	2.35	cps
Barium	137-1	44932	42992	41881	43268	3.57	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	3769073	3974797	3695054	3812975	3.80	cps
Bismuth	209-2	2599453	2631214	2648062	2626243	0.94	cps
Boron	10-1	725	892	767	794	10.92	cps
Boron	11-1	4409	4417	4159	4329	3.39	cps
Cadmium	106-1	1117	1308	1217	1214	7.90	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	780	933	866	859	8.90	cps
Calcium	43-1	145375	144221	144466	144687	0.42	cps
Calcium	44-1	2307111	2307572	2290165	2301616	0.43	cps
Chromium	52-2	797	747	723	756	4.96	cps
Cobalt	59-2	647	533	547	576	10.76	cps
Copper	63-2	1174543	1185803	1197650	1185999	0.97	cps
Dysprosium	156-2	7	13	13	11	34.61	cps
Dysprosium	156-1	25	25	33	28	17.31	cps
Erbium	164-1	75	50	42	56	31.22	cps
Erbium	164-2	10	23	27	20	44.10	cps
Gadolinium	160-2	20	20	50	30	57.74	cps
Gadolinium	160-1	58	25	42	42	40.00	cps
Holmium	165-2	3906814	3951366	4013004	3957061	1.35	cps
Holmium	165-1	7257951	7150920	7152036	7186969	0.86	cps
Indium	115-1	5822312	5754103	5703560	5759992	1.03	cps
Indium	115-2	1138016	1157883	1169201	1155034	1.37	cps
Iron	56-2	148057	146860	152818	149245	2.11	cps
Iron	57-2	3845	3562	3801	3736	4.08	cps
Lead	206-1	5896	6252	6113	6087	2.94	cps
Lead	207-1	5218	4996	4996	5070	2.53	cps
Lead	208-1	23898	23848	23514	23753	0.88	cps
Lithium	6-1	662789	661781	652690	659087	0.84	cps
Magnesium	24-2	250933	245431	254905	250423	1.90	cps
Manganese	55-2	22795	22881	22724	22800	0.34	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-32	Instrumnet Name :	P7
Client Sample ID :	1CK480010F000112.1F-(	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:55:55	DataFile Name :	521SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	258	283	272	4.68	cps
Molybdenum	95-1	158	183	167	169	7.51	cps
Molybdenum	96-1	167	167	225	186	18.09	cps
Molybdenum	97-1	83	100	117	100	16.66	cps
Molybdenum	98-1	250	183	208	214	15.75	cps
Neodymium	150-1	13	7	33	18	78.05	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	3394	3404	3337	3378	1.06	cps
Phosphorus	31-2	2117	2109	1967	2064	4.08	cps
Potassium	39-2	107454	107965	109460	108293	0.96	cps
Rhodium	103-2	2785599	2805763	2850473	2813945	1.18	cps
Rhodium	103-1	5188729	5192898	5133171	5171599	0.64	cps
Scandium	45-1	4188894	4138583	4076701	4134726	1.36	cps
Scandium	45-2	189102	187907	189154	188721	0.37	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	50	57	48	52	9.45	cps
Selenium	82-1	35	107	83	75	48.71	cps
Silicon	28-1	4216322	4330579	4180932	4242611	1.84	cps
Silver	109-1	725	542	467	578	23.00	cps
Silver	107-1	483	483	483	483	0.00	cps
Sodium	23-2	2899503	2937143	2942812	2926486	0.80	cps
Strontium	86-1	48340	47262	47889	47831	1.13	cps
Strontium	88-1	420831	414384	410592	415269	1.25	cps
Sulfur	34-1	260723	257081	259938	259248	0.74	cps
Terbium	159-1	7604762	7533592	7425453	7521269	1.20	cps
Terbium	159-2	3859018	3950796	3956984	3922266	1.40	cps
Thallium	203-1	25	92	50	56	60.62	cps
Thallium	205-1	125	183	75	128	42.43	cps
Tin	118-1	358	350	408	372	8.48	cps
Titanium	47-1	458	433	433	442	3.27	cps
Uranium	238-1	175	108	133	139	24.25	cps
Vanadium	51-2	43	90	87	73	35.50	cps
Yttrium	89-2	999442	1008707	1012204	1006784	0.66	cps
Yttrium	89-1	6859961	6851947	6785056	6832321	0.60	cps
Zinc	66-2	32236	32870	32189	32432	1.17	cps
Zirconium	90-1	458	483	392	444	10.66	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-32	Instrumnet Name :	P7
Client Sample ID :	1CK480010F000112.1F-(	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:55:55	DataFile Name :	521SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	92	92	108	26.65	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-33 Instrumnet Name : P7
 Client Sample ID : 1CK480010F000128.1F-I Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 20:59:30 DataFile Name : 522SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	333	433	353	20.64	cps
Antimony	121-1	650	483	658	597	16.53	cps
Arsenic	75-2	83	94	83	87	7.38	cps
Barium	135-1	25733	25516	26635	25961	2.29	cps
Barium	137-1	45894	44029	44414	44779	2.20	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	3727666	3704195	3710287	3714049	0.33	cps
Bismuth	209-2	2560088	2608279	2646902	2605089	1.67	cps
Boron	10-1	975	758	908	881	12.60	cps
Boron	11-1	4326	4543	4501	4456	2.58	cps
Cadmium	106-1	1217	1208	1258	1228	2.18	cps
Cadmium	108-1	8	4	17	10	65.47	cps
Cadmium	111-1	888	880	911	893	1.78	cps
Calcium	43-1	145341	146342	144349	145344	0.69	cps
Calcium	44-1	2326293	2311279	2314026	2317199	0.34	cps
Chromium	52-2	710	797	703	737	7.07	cps
Cobalt	59-2	333	393	427	384	12.30	cps
Copper	63-2	982556	1001581	1012970	999036	1.54	cps
Dysprosium	156-2	7	3	17	9	78.08	cps
Dysprosium	156-1	0	17	25	14	91.65	cps
Erbium	164-1	67	50	33	50	33.34	cps
Erbium	164-2	7	13	17	12	41.65	cps
Gadolinium	160-2	33	20	27	27	24.99	cps
Gadolinium	160-1	42	33	17	31	41.66	cps
Holmium	165-2	3868043	3946521	4002842	3939135	1.72	cps
Holmium	165-1	7222941	7195638	7116933	7178504	0.77	cps
Indium	115-1	5743021	5789466	5698853	5743780	0.79	cps
Indium	115-2	1138043	1155355	1174515	1155971	1.58	cps
Iron	56-2	190019	192590	194435	192348	1.15	cps
Iron	57-2	4568	4584	4868	4673	3.61	cps
Lead	206-1	13574	13468	13774	13605	1.14	cps
Lead	207-1	11138	10916	10844	10966	1.40	cps
Lead	208-1	52030	50928	51991	51650	1.21	cps
Lithium	6-1	652782	648845	654360	651996	0.44	cps
Magnesium	24-2	243548	242794	248637	244993	1.30	cps
Manganese	55-2	18372	18729	19373	18824	2.70	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-33	Instrumnet Name :	P7
Client Sample ID :	1CK480010F000128.1F-I	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:59:30	DataFile Name :	522SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	233	233	217	13.32	cps
Molybdenum	95-1	83	125	158	122	30.74	cps
Molybdenum	96-1	150	217	233	200	22.05	cps
Molybdenum	97-1	142	117	108	122	14.19	cps
Molybdenum	98-1	225	292	233	250	14.53	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	10	13	9	57.30	cps
Nickel	60-2	19260	18932	19527	19240	1.55	cps
Phosphorus	31-2	2142	1992	2125	2086	3.94	cps
Potassium	39-2	109653	112003	112071	111242	1.24	cps
Rhodium	103-2	2758859	2803073	2834269	2798734	1.35	cps
Rhodium	103-1	5172158	5215290	5085688	5157712	1.28	cps
Scandium	45-1	4170115	4116478	4134819	4140471	0.66	cps
Scandium	45-2	186784	188422	188847	188018	0.58	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	46	65	63	58	17.57	cps
Selenium	82-1	49	95	51	65	40.62	cps
Silicon	28-1	4291617	4258591	4250609	4266939	0.51	cps
Silver	109-1	317	292	242	283	13.48	cps
Silver	107-1	325	292	258	292	11.43	cps
Sodium	23-2	2892132	2898698	2948731	2913187	1.06	cps
Strontium	86-1	50047	50322	51042	50470	1.02	cps
Strontium	88-1	435400	435146	429020	433189	0.83	cps
Sulfur	34-1	258742	258690	257349	258261	0.31	cps
Terbium	159-1	7542544	7441898	7519223	7501221	0.70	cps
Terbium	159-2	3873893	3911464	3979800	3921719	1.37	cps
Thallium	203-1	42	50	67	53	24.12	cps
Thallium	205-1	108	83	142	111	26.34	cps
Tin	118-1	292	342	275	303	11.46	cps
Titanium	47-1	475	350	417	414	15.11	cps
Uranium	238-1	117	142	167	142	17.65	cps
Vanadium	51-2	67	93	63	74	22.09	cps
Yttrium	89-2	991458	1004605	1011058	1002374	1.00	cps
Yttrium	89-1	6863697	6854967	6744941	6821202	0.97	cps
Zinc	66-2	92538	95244	96000	94594	1.92	cps
Zirconium	90-1	475	533	475	494	6.81	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-33	Instrumnet Name :	P7
Client Sample ID :	1CK480010F000128.1F-I	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 20:59:30	DataFile Name :	522SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	92	86	20.15	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-34 Instrumnet Name : P7
 Client Sample ID : 1CK480010F000144.1F-I Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:03:04 DataFile Name : 523SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	292	408	319	24.66	cps
Antimony	121-1	3301	3434	3426	3387	2.21	cps
Arsenic	75-2	59	54	54	56	5.78	cps
Barium	135-1	36691	36532	37034	36752	0.70	cps
Barium	137-1	63203	64400	63227	63610	1.08	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3745143	3762279	3721946	3743122	0.54	cps
Bismuth	209-2	2588697	2624483	2677175	2630118	1.69	cps
Boron	10-1	783	800	908	831	8.17	cps
Boron	11-1	3984	4426	4267	4226	5.30	cps
Cadmium	106-1	1300	1225	1300	1275	3.40	cps
Cadmium	108-1	54	75	58	63	17.64	cps
Cadmium	111-1	1060	1005	1115	1060	5.19	cps
Calcium	43-1	140058	137979	137829	138622	0.90	cps
Calcium	44-1	2192966	2208653	2216848	2206156	0.55	cps
Chromium	52-2	637	703	700	680	5.52	cps
Cobalt	59-2	1567	1333	1490	1463	8.13	cps
Copper	63-2	1512730	1518505	1542303	1524513	1.03	cps
Dysprosium	156-2	3	13	17	11	62.48	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	75	58	50	61	20.83	cps
Erbium	164-2	27	17	17	20	28.86	cps
Gadolinium	160-2	37	20	13	23	51.52	cps
Gadolinium	160-1	75	8	50	44	75.78	cps
Holmium	165-2	3886626	3946598	4012127	3948450	1.59	cps
Holmium	165-1	7177999	7180969	7181838	7180268	0.03	cps
Indium	115-1	5770935	5817256	5751337	5779843	0.59	cps
Indium	115-2	1148344	1155604	1178192	1160713	1.34	cps
Iron	56-2	117499	117787	119448	118244	0.89	cps
Iron	57-2	2850	2806	2906	2854	1.76	cps
Lead	206-1	26204	28058	26661	26974	3.58	cps
Lead	207-1	21540	22147	21078	21588	2.48	cps
Lead	208-1	100154	103261	100946	101454	1.59	cps
Lithium	6-1	653333	646768	652777	650959	0.56	cps
Magnesium	24-2	283023	280722	288180	283975	1.34	cps
Manganese	55-2	22891	22885	22888	22888	0.01	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-34	Instrumnet Name :	P7
Client Sample ID :	1CK480010F000144.1F-I	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:03:04	DataFile Name :	523SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	283	250	261	7.37	cps
Molybdenum	95-1	167	117	200	161	26.03	cps
Molybdenum	96-1	200	133	225	186	25.46	cps
Molybdenum	97-1	83	167	100	117	37.79	cps
Molybdenum	98-1	258	225	292	258	12.90	cps
Neodymium	150-1	20	20	20	20	0.00	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	16266	16266	17003	16512	2.58	cps
Phosphorus	31-2	408	542	442	464	14.96	cps
Potassium	39-2	105993	105095	107017	106035	0.91	cps
Rhodium	103-2	2774347	2820588	2844828	2813254	1.27	cps
Rhodium	103-1	5221647	5194963	5209872	5208827	0.26	cps
Scandium	45-1	4154216	4167457	4194247	4171973	0.49	cps
Scandium	45-2	188671	189005	190062	189246	0.38	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	46	52	46	48	6.65	cps
Selenium	82-1	84	40	73	66	34.96	cps
Silicon	28-1	4203877	4231862	4169577	4201772	0.74	cps
Silver	109-1	658	817	742	739	10.72	cps
Silver	107-1	867	825	858	850	2.59	cps
Sodium	23-2	2765500	2768060	2817065	2783542	1.04	cps
Strontium	86-1	50632	51342	49971	50649	1.35	cps
Strontium	88-1	431385	437980	435370	434912	0.76	cps
Sulfur	34-1	259614	262259	258173	260015	0.80	cps
Terbium	159-1	7474470	7520660	7488748	7494626	0.32	cps
Terbium	159-2	3891136	3908263	3975529	3924976	1.14	cps
Thallium	203-1	100	150	108	119	22.43	cps
Thallium	205-1	125	192	175	164	21.17	cps
Tin	118-1	4851	5151	5226	5076	3.91	cps
Titanium	47-1	250	300	208	253	18.16	cps
Uranium	238-1	142	117	142	133	10.83	cps
Vanadium	51-2	227	270	273	257	10.14	cps
Yttrium	89-2	1004545	1011919	1019855	1012107	0.76	cps
Yttrium	89-1	6881525	6928585	6838661	6882924	0.65	cps
Zinc	66-2	333162	334046	342595	336601	1.55	cps
Zirconium	90-1	400	425	400	408	3.54	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-34	Instrumnet Name :	P7
Client Sample ID :	1CK480010F000144.1F-I	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:03:04	DataFile Name :	523SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	125	131	7.37	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-35 Instrumnet Name : P7
 Client Sample ID : 1CK48002BR000214.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:06:39 DataFile Name : 524SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	667	567	678	17.28	cps
Antimony	121-1	500	483	550	511	6.79	cps
Arsenic	75-2	76	83	70	77	8.49	cps
Barium	135-1	26209	26033	25474	25905	1.48	cps
Barium	137-1	46696	46445	47524	46888	1.20	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3773638	3749438	3731206	3751427	0.57	cps
Bismuth	209-2	2587595	2606869	2648425	2614296	1.19	cps
Boron	10-1	758	733	717	736	2.85	cps
Boron	11-1	3834	3692	4051	3859	4.68	cps
Cadmium	106-1	1325	1217	1333	1292	5.04	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	930	850	943	908	5.55	cps
Calcium	43-1	152613	151156	148673	150814	1.32	cps
Calcium	44-1	2438121	2408723	2390445	2412430	1.00	cps
Chromium	52-2	843	780	673	766	11.22	cps
Cobalt	59-2	417	400	400	406	2.37	cps
Copper	63-2	743399	753738	763964	753700	1.36	cps
Dysprosium	156-2	10	17	7	11	45.82	cps
Dysprosium	156-1	17	42	33	31	41.66	cps
Erbium	164-1	58	0	50	36	87.37	cps
Erbium	164-2	30	30	20	27	21.65	cps
Gadolinium	160-2	20	23	17	20	16.65	cps
Gadolinium	160-1	33	17	33	28	34.63	cps
Holmium	165-2	3895229	3950228	3963166	3936208	0.92	cps
Holmium	165-1	7332741	7204962	7228333	7255346	0.94	cps
Indium	115-1	5855890	5832876	5806055	5831607	0.43	cps
Indium	115-2	1140645	1165349	1177148	1161047	1.60	cps
Iron	56-2	123341	124289	128087	125239	2.01	cps
Iron	57-2	3217	3139	2795	3050	7.37	cps
Lead	206-1	8014	8319	8286	8206	2.04	cps
Lead	207-1	6869	6568	7280	6906	5.17	cps
Lead	208-1	31499	31421	32016	31645	1.02	cps
Lithium	6-1	672579	664930	661849	666453	0.83	cps
Magnesium	24-2	247136	249459	245226	247274	0.86	cps
Manganese	55-2	28688	29583	29440	29237	1.64	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-35	Instrumnet Name :	P7
Client Sample ID :	1CK48002BR000214.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:06:39	DataFile Name :	524SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	283	200	233	18.90	cps
Molybdenum	95-1	133	200	158	164	20.55	cps
Molybdenum	96-1	175	200	275	217	24.02	cps
Molybdenum	97-1	158	125	175	153	16.66	cps
Molybdenum	98-1	250	308	267	275	10.93	cps
Neodymium	150-1	7	20	33	20	66.65	cps
Neodymium	150-2	3	13	13	10	57.75	cps
Nickel	60-2	1697	1690	1687	1691	0.30	cps
Phosphorus	31-2	2400	2534	2375	2436	3.49	cps
Potassium	39-2	109847	109007	111424	110093	1.11	cps
Rhodium	103-2	2793979	2828059	2842583	2821540	0.88	cps
Rhodium	103-1	5285381	5238622	5307335	5277113	0.67	cps
Scandium	45-1	4249476	4201304	4172420	4207733	0.93	cps
Scandium	45-2	187249	189373	190126	188916	0.79	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	50	57	33	47	26.29	cps
Selenium	82-1	97	37	120	85	50.31	cps
Silicon	28-1	4330833	4249884	4244569	4275095	1.13	cps
Silver	109-1	383	408	467	419	10.20	cps
Silver	107-1	600	625	492	572	12.39	cps
Sodium	23-2	2975107	2975998	2987977	2979694	0.24	cps
Strontium	86-1	51200	51443	52112	51585	0.92	cps
Strontium	88-1	441968	439087	438687	439914	0.41	cps
Sulfur	34-1	264049	265696	264050	264599	0.36	cps
Terbium	159-1	7700822	7589755	7537227	7609268	1.10	cps
Terbium	159-2	3890470	3928692	3972468	3930543	1.04	cps
Thallium	203-1	50	42	75	56	31.22	cps
Thallium	205-1	83	117	100	100	16.66	cps
Tin	118-1	192	283	317	264	24.53	cps
Titanium	47-1	400	400	350	383	7.53	cps
Uranium	238-1	167	125	100	131	25.80	cps
Vanadium	51-2	113	93	70	92	23.52	cps
Yttrium	89-2	1004900	1011745	1015957	1010867	0.55	cps
Yttrium	89-1	6977625	6959857	6903157	6946880	0.56	cps
Zinc	66-2	23245	23432	23883	23520	1.39	cps
Zirconium	90-1	517	400	467	461	12.69	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-35	Instrumnet Name :	P7
Client Sample ID :	1CK48002BR000214.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:06:39	DataFile Name :	524SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	83	75	11.11	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-36 Instrumnet Name : P7
 Client Sample ID : 1CK48002BR000222.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:10:14 DataFile Name : 525SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	968	392	300	553	65.43	cps
Antimony	121-1	633	692	558	628	10.65	cps
Arsenic	75-2	80	78	85	81	4.77	cps
Barium	135-1	26151	26493	25140	25928	2.71	cps
Barium	137-1	44506	44054	44004	44188	0.63	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	3768661	3753378	3759596	3760545	0.20	cps
Bismuth	209-2	2563393	2580189	2632771	2592118	1.40	cps
Boron	10-1	942	808	883	878	7.61	cps
Boron	11-1	3876	4126	4101	4034	3.41	cps
Cadmium	106-1	1292	1300	1300	1297	0.37	cps
Cadmium	108-1	13	17	0	10	89.22	cps
Cadmium	111-1	916	969	939	942	2.82	cps
Calcium	43-1	150525	149869	148227	149540	0.79	cps
Calcium	44-1	2390247	2362866	2353418	2368844	0.81	cps
Chromium	52-2	763	783	683	743	7.12	cps
Cobalt	59-2	317	353	317	329	6.44	cps
Copper	63-2	760176	767657	779868	769234	1.29	cps
Dysprosium	156-2	23	10	10	14	53.28	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	58	50	33	47	26.97	cps
Erbium	164-2	20	20	27	22	17.33	cps
Gadolinium	160-2	20	20	20	20	0.00	cps
Gadolinium	160-1	33	25	33	31	15.74	cps
Holmium	165-2	3823848	3914240	3937384	3891824	1.54	cps
Holmium	165-1	7289653	7224279	7240596	7251509	0.47	cps
Indium	115-1	5866898	5834403	5853589	5851630	0.28	cps
Indium	115-2	1129903	1143053	1158509	1143821	1.25	cps
Iron	56-2	142126	144672	146036	144278	1.38	cps
Iron	57-2	3556	3501	3723	3593	3.22	cps
Lead	206-1	14319	13780	13646	13915	2.56	cps
Lead	207-1	11561	10888	11255	11235	3.00	cps
Lead	208-1	53353	52186	52625	52721	1.12	cps
Lithium	6-1	678347	668918	662234	669833	1.21	cps
Magnesium	24-2	244607	248103	248673	247128	0.89	cps
Manganese	55-2	26384	25349	26594	26109	2.55	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-36	Instrumnet Name :	P7
Client Sample ID :	1CK48002BR000222.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:10:14	DataFile Name :	525SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	217	258	228	11.76	cps
Molybdenum	95-1	200	117	117	144	33.31	cps
Molybdenum	96-1	208	258	92	186	45.96	cps
Molybdenum	97-1	75	75	58	69	13.85	cps
Molybdenum	98-1	183	275	200	219	22.25	cps
Neodymium	150-1	27	53	7	29	81.04	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	21670	22077	23075	22274	3.25	cps
Phosphorus	31-2	2059	2109	2484	2217	10.48	cps
Potassium	39-2	106513	106480	108134	107042	0.88	cps
Rhodium	103-2	2746807	2780665	2802196	2776556	1.01	cps
Rhodium	103-1	5195605	5184923	5227183	5202571	0.42	cps
Scandium	45-1	4217958	4239848	4223282	4227030	0.27	cps
Scandium	45-2	186656	184573	187965	186398	0.92	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	44	43	47	12.69	cps
Selenium	82-1	71	93	128	97	29.34	cps
Silicon	28-1	4291456	4271644	4236877	4266659	0.65	cps
Silver	109-1	367	300	300	322	11.95	cps
Silver	107-1	275	342	300	306	11.02	cps
Sodium	23-2	2938690	2928205	2973651	2946849	0.81	cps
Strontium	86-1	50072	49377	49386	49611	0.80	cps
Strontium	88-1	427350	426593	424344	426096	0.37	cps
Sulfur	34-1	263869	264659	264584	264371	0.17	cps
Terbium	159-1	7635507	7617464	7627892	7626954	0.12	cps
Terbium	159-2	3848011	3892847	3956031	3898963	1.39	cps
Thallium	203-1	50	25	42	39	32.73	cps
Thallium	205-1	142	125	125	131	7.37	cps
Tin	118-1	308	308	400	339	15.62	cps
Titanium	47-1	425	483	508	472	9.06	cps
Uranium	238-1	117	83	108	103	16.88	cps
Vanadium	51-2	97	83	87	89	7.80	cps
Yttrium	89-2	989189	989253	1009453	995965	1.17	cps
Yttrium	89-1	6969551	7023427	6904889	6965955	0.85	cps
Zinc	66-2	86491	86883	86732	86702	0.23	cps
Zirconium	90-1	475	483	492	483	1.72	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-36	Instrumnet Name :	P7
Client Sample ID :	1CK48002BR000222.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:10:14	DataFile Name :	525SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	100	75	92	15.75	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-37 Instrumnet Name : P7
 Client Sample ID : 1CK48002BRA25258.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:13:49 DataFile Name : 526SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	358	433	383	11.30	cps
Antimony	121-1	317	300	408	342	17.07	cps
Arsenic	75-2	94	78	85	86	9.73	cps
Barium	135-1	24105	23587	23153	23615	2.02	cps
Barium	137-1	42265	40795	41688	41583	1.78	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3725252	3692839	3666463	3694851	0.80	cps
Bismuth	209-2	2528117	2577768	2607393	2571093	1.56	cps
Boron	10-1	642	667	642	650	2.22	cps
Boron	11-1	3742	3917	3851	3837	2.30	cps
Cadmium	106-1	1233	1158	1375	1256	8.76	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	871	806	962	880	8.90	cps
Calcium	43-1	147597	143902	144492	145330	1.37	cps
Calcium	44-1	2333348	2289870	2298386	2307201	1.00	cps
Chromium	52-2	743	807	780	777	4.10	cps
Cobalt	59-2	197	227	183	202	10.97	cps
Copper	63-2	702631	717099	721388	713706	1.38	cps
Dysprosium	156-2	17	13	3	11	62.48	cps
Dysprosium	156-1	42	42	8	31	62.99	cps
Erbium	164-1	42	58	25	42	40.00	cps
Erbium	164-2	37	10	17	21	65.74	cps
Gadolinium	160-2	20	27	33	27	24.99	cps
Gadolinium	160-1	25	58	42	42	40.00	cps
Holmium	165-2	3817387	3862856	3913843	3864695	1.25	cps
Holmium	165-1	7215402	7066468	7079976	7120615	1.16	cps
Indium	115-1	5720991	5726802	5749667	5732487	0.26	cps
Indium	115-2	1120532	1137462	1149664	1135886	1.29	cps
Iron	56-2	150643	150310	153842	151598	1.29	cps
Iron	57-2	4156	3539	3834	3843	8.03	cps
Lead	206-1	2217	2184	2106	2169	2.63	cps
Lead	207-1	1806	1633	1717	1719	5.01	cps
Lead	208-1	8474	8146	8218	8279	2.08	cps
Lithium	6-1	664917	659532	653335	659261	0.88	cps
Magnesium	24-2	236278	237149	237690	237039	0.30	cps
Manganese	55-2	19860	20398	19954	20071	1.43	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-37	Instrumnet Name :	P7
Client Sample ID :	1CK48002BRA25258.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:13:49	DataFile Name :	526SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	358	242	275	26.42	cps
Molybdenum	95-1	192	192	150	178	13.53	cps
Molybdenum	96-1	192	192	233	206	11.70	cps
Molybdenum	97-1	92	150	100	114	27.70	cps
Molybdenum	98-1	267	225	317	269	17.03	cps
Neodymium	150-1	20	7	33	20	66.65	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	2620	2677	2754	2684	2.49	cps
Phosphorus	31-2	2392	2467	2225	2361	5.24	cps
Potassium	39-2	106035	107328	108479	107280	1.14	cps
Rhodium	103-2	2741654	2750964	2769555	2754058	0.52	cps
Rhodium	103-1	5145170	5122928	5102253	5123450	0.42	cps
Scandium	45-1	4195677	4074876	4101484	4124012	1.54	cps
Scandium	45-2	183527	186024	186099	185217	0.79	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	56	41	57	51	17.83	cps
Selenium	82-1	70	76	61	69	10.85	cps
Silicon	28-1	4238747	4206150	4207337	4217411	0.44	cps
Silver	109-1	67	83	50	67	25.00	cps
Silver	107-1	50	67	50	56	17.32	cps
Sodium	23-2	2859104	2866002	2886749	2870619	0.50	cps
Strontium	86-1	49979	49043	48265	49096	1.75	cps
Strontium	88-1	417378	416393	418322	417364	0.23	cps
Sulfur	34-1	260368	259411	259359	259712	0.22	cps
Terbium	159-1	7444910	7420305	7436181	7433799	0.17	cps
Terbium	159-2	3803471	3855527	3914116	3857705	1.43	cps
Thallium	203-1	50	33	67	50	33.34	cps
Thallium	205-1	117	75	150	114	33.00	cps
Tin	118-1	283	225	317	275	16.87	cps
Titanium	47-1	308	467	492	422	23.55	cps
Uranium	238-1	225	175	175	192	15.06	cps
Vanadium	51-2	47	63	93	68	34.89	cps
Yttrium	89-2	981017	976952	996819	984929	1.07	cps
Yttrium	89-1	6827145	6754695	6787730	6789856	0.53	cps
Zinc	66-2	62359	63270	63906	63178	1.23	cps
Zirconium	90-1	308	492	475	425	23.85	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-37	Instrumnet Name :	P7
Client Sample ID :	1CK48002BRA25258.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:13:49	DataFile Name :	526SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	75	67	92	39.63	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:17:24	DataFile Name :	527CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	108	75	78	37.63	cps
Antimony	121-1	67	42	50	53	24.12	cps
Arsenic	75-2	2	4	4	3	34.64	cps
Barium	135-1	100	183	167	150	29.39	cps
Barium	137-1	183	183	192	186	2.59	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	3579616	3589533	3503824	3557658	1.32	cps
Bismuth	209-2	2418619	2444594	2483528	2448913	1.33	cps
Boron	10-1	92	83	75	83	10.00	cps
Boron	11-1	517	508	458	494	6.38	cps
Cadmium	106-1	1250	1258	1200	1236	2.55	cps
Cadmium	108-1	0	13	0	4	173.21	cps
Cadmium	111-1	875	872	848	865	1.69	cps
Calcium	43-1	758	583	642	661	13.48	cps
Calcium	44-1	18078	17711	17461	17750	1.75	cps
Chromium	52-2	877	983	840	900	8.27	cps
Cobalt	59-2	63	100	57	73	31.82	cps
Copper	63-2	810	667	717	731	9.95	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	0	33	17	17	99.99	cps
Erbium	164-2	20	0	3	8	137.80	cps
Gadolinium	160-2	20	17	7	14	48.02	cps
Gadolinium	160-1	0	17	8	8	100.02	cps
Holmium	165-2	3607552	3623458	3718095	3649702	1.64	cps
Holmium	165-1	6587172	6598265	6614766	6600068	0.21	cps
Indium	115-1	5366050	5390522	5324696	5360423	0.62	cps
Indium	115-2	1063131	1067468	1087671	1072757	1.22	cps
Iron	56-2	2250	2278	2217	2248	1.36	cps
Iron	57-2	61	33	56	50	29.40	cps
Lead	206-1	2022968	2005638	2004412	2011006	0.52	cps
Lead	207-1	1802099	1778009	1776572	1785560	0.80	cps
Lead	208-1	8452085	8463713	8385568	8433788	0.50	cps
Lithium	6-1	621152	614510	614928	616864	0.60	cps
Magnesium	24-2	125	167	133	142	15.56	cps
Manganese	55-2	110	123	140	124	12.08	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:17:24	DataFile Name :	527CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	158	108	128	20.96	cps
Molybdenum	95-1	58	33	83	58	42.86	cps
Molybdenum	96-1	133	58	67	86	47.74	cps
Molybdenum	97-1	17	67	58	47	56.72	cps
Molybdenum	98-1	83	125	133	114	23.52	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	43	50	46	8.45	cps
Phosphorus	31-2	183	167	125	158	18.97	cps
Potassium	39-2	12856	12456	12522	12611	1.70	cps
Rhodium	103-2	2581014	2603089	2648973	2611025	1.33	cps
Rhodium	103-1	4829232	4784274	4800833	4804780	0.47	cps
Scandium	45-1	3876159	3901740	3914160	3897353	0.50	cps
Scandium	45-2	173708	175189	177293	175397	1.03	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	39	50	47	14.94	cps
Selenium	82-1	72	24	43	47	51.44	cps
Silicon	28-1	595926	592636	593070	593878	0.30	cps
Silver	109-1	33	25	33	31	15.74	cps
Silver	107-1	42	17	42	33	43.30	cps
Sodium	23-2	7502	6835	7419	7252	5.01	cps
Strontium	86-1	583	417	467	489	17.49	cps
Strontium	88-1	583	467	467	506	13.32	cps
Sulfur	34-1	220829	219680	218629	219713	0.50	cps
Terbium	159-1	6940194	6890685	6892806	6907895	0.41	cps
Terbium	159-2	3612208	3652305	3674896	3646470	0.87	cps
Thallium	203-1	67	75	33	58	37.80	cps
Thallium	205-1	183	142	167	164	12.80	cps
Tin	118-1	308	217	392	306	28.65	cps
Titanium	47-1	83	83	75	81	5.98	cps
Uranium	238-1	42	17	17	25	57.73	cps
Vanadium	51-2	7	3	10	7	50.03	cps
Yttrium	89-2	924345	930379	939117	931280	0.80	cps
Yttrium	89-1	6323756	6341019	6297868	6320881	0.34	cps
Zinc	66-2	583	657	683	641	8.08	cps
Zirconium	90-1	308	317	342	322	5.38	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:17:24	DataFile Name :	527CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	100	67	78	24.74	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:20:58	DataFile Name :	528CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	58	67	50	44.10	cps
Antimony	121-1	33	25	33	31	15.74	cps
Arsenic	75-2	0	9	2	4	132.32	cps
Barium	135-1	0	17	0	6	173.21	cps
Barium	137-1	25	8	8	14	69.31	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3559904	3539185	3573163	3557417	0.48	cps
Bismuth	209-2	2409463	2451379	2498391	2453078	1.81	cps
Boron	10-1	42	75	58	58	28.57	cps
Boron	11-1	400	400	400	400	0.00	cps
Cadmium	106-1	1292	1175	1158	1208	6.01	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	908	831	808	849	6.20	cps
Calcium	43-1	75	117	83	92	24.05	cps
Calcium	44-1	9287	9303	9729	9440	2.65	cps
Chromium	52-2	890	937	880	902	3.35	cps
Cobalt	59-2	33	47	53	44	22.92	cps
Copper	63-2	540	567	613	573	6.47	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	33	33	33	33	0.00	cps
Erbium	164-2	33	23	7	21	63.80	cps
Gadolinium	160-2	7	7	3	6	34.70	cps
Gadolinium	160-1	8	25	25	19	49.50	cps
Holmium	165-2	3627640	3654189	3714464	3665431	1.21	cps
Holmium	165-1	6656146	6629429	6682302	6655959	0.40	cps
Indium	115-1	5378828	5360251	5336674	5358584	0.39	cps
Indium	115-2	1054437	1061954	1080783	1065724	1.27	cps
Iron	56-2	1833	1745	1839	1806	2.94	cps
Iron	57-2	22	56	28	35	50.76	cps
Lead	206-1	2078	1867	1706	1884	9.91	cps
Lead	207-1	1550	1595	1467	1537	4.22	cps
Lead	208-1	7418	7251	6979	7216	3.07	cps
Lithium	6-1	623731	621836	622435	622667	0.16	cps
Magnesium	24-2	100	75	58	78	26.96	cps
Manganese	55-2	120	73	73	89	30.31	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:20:58	DataFile Name :	528CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	125	75	106	25.38	cps
Molybdenum	95-1	17	25	17	19	24.73	cps
Molybdenum	96-1	42	25	58	42	40.00	cps
Molybdenum	97-1	0	25	33	19	89.21	cps
Molybdenum	98-1	17	17	33	22	43.28	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	37	33	38	13.48	cps
Phosphorus	31-2	217	150	133	167	26.46	cps
Potassium	39-2	12514	12914	12789	12739	1.61	cps
Rhodium	103-2	2597973	2624408	2656349	2626243	1.11	cps
Rhodium	103-1	4867556	4846613	4886244	4866804	0.41	cps
Scandium	45-1	3944912	3859276	3881685	3895291	1.14	cps
Scandium	45-2	171868	173388	176095	173783	1.23	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	35	43	41	12.01	cps
Selenium	82-1	60	82	90	77	20.03	cps
Silicon	28-1	588646	597358	589455	591820	0.81	cps
Silver	109-1	17	25	25	22	21.64	cps
Silver	107-1	17	0	92	36	135.21	cps
Sodium	23-2	6493	6643	6643	6593	1.31	cps
Strontium	86-1	383	433	467	428	9.81	cps
Strontium	88-1	208	92	75	125	58.12	cps
Sulfur	34-1	219409	215174	218352	217645	1.01	cps
Terbium	159-1	6973420	7012694	6882079	6956064	0.96	cps
Terbium	159-2	3591140	3624838	3704575	3640184	1.60	cps
Thallium	203-1	42	50	50	47	10.18	cps
Thallium	205-1	92	125	100	106	16.44	cps
Tin	118-1	6320	5126	5577	5675	10.62	cps
Titanium	47-1	58	67	150	92	55.30	cps
Uranium	238-1	0	33	33	22	86.60	cps
Vanadium	51-2	7	0	0	2	173.21	cps
Yttrium	89-2	922979	921997	941997	928991	1.21	cps
Yttrium	89-1	6360971	6332395	6343941	6345769	0.23	cps
Zinc	66-2	83	127	107	106	20.55	cps
Zirconium	90-1	342	358	275	325	13.57	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:20:58	DataFile Name :	528CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	25	50	100	58	65.47	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6289-38 Instrumnet Name : P7
 Client Sample ID : 1CK48002BB000212.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:24:33 DataFile Name : 529SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1433	1825	1834	1697	13.47	cps
Antimony	121-1	392	308	408	369	14.50	cps
Arsenic	75-2	91	91	102	94	6.79	cps
Barium	135-1	34352	33700	32856	33636	2.23	cps
Barium	137-1	59411	58766	59311	59163	0.59	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	3795033	3774673	3772955	3780887	0.32	cps
Bismuth	209-2	2587929	2620318	2654041	2620763	1.26	cps
Boron	10-1	1342	1375	1542	1420	7.55	cps
Boron	11-1	6760	6835	6593	6730	1.84	cps
Cadmium	106-1	1300	1208	1350	1286	5.59	cps
Cadmium	108-1	29	4	4	13	115.44	cps
Cadmium	111-1	981	939	1038	986	5.05	cps
Calcium	43-1	152824	151873	150778	151825	0.67	cps
Calcium	44-1	2433311	2415040	2416305	2421552	0.42	cps
Chromium	52-2	880	827	887	864	3.80	cps
Cobalt	59-2	5234	5248	5331	5271	0.99	cps
Copper	63-2	935969	943905	953887	944587	0.95	cps
Dysprosium	156-2	37	37	10	28	55.43	cps
Dysprosium	156-1	83	42	58	61	34.32	cps
Erbium	164-1	108	67	67	81	29.86	cps
Erbium	164-2	47	43	50	47	7.15	cps
Gadolinium	160-2	63	27	57	49	39.94	cps
Gadolinium	160-1	67	83	75	75	11.11	cps
Holmium	165-2	3910740	3959915	3986577	3952411	0.97	cps
Holmium	165-1	7354827	7205993	7201616	7254145	1.20	cps
Indium	115-1	5868675	5898565	5835912	5867717	0.53	cps
Indium	115-2	1135831	1150336	1162609	1149592	1.17	cps
Iron	56-2	321976	313843	319851	318557	1.32	cps
Iron	57-2	7691	8286	7613	7863	4.68	cps
Lead	206-1	40813	41008	41097	40973	0.35	cps
Lead	207-1	35308	35593	34657	35186	1.36	cps
Lead	208-1	160533	161422	160603	160853	0.31	cps
Lithium	6-1	686524	690586	684679	687263	0.44	cps
Magnesium	24-2	281438	284705	286951	284365	0.97	cps
Manganese	55-2	110905	110276	112139	111107	0.85	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-38	Instrumnet Name :	P7
Client Sample ID :	1CK48002BB000212.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:24:33	DataFile Name :	529SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	358	258	347	24.16	cps
Molybdenum	95-1	108	108	75	97	19.80	cps
Molybdenum	96-1	192	267	100	186	44.85	cps
Molybdenum	97-1	75	92	75	81	11.95	cps
Molybdenum	98-1	358	192	200	250	37.56	cps
Neodymium	150-1	73	73	60	69	11.18	cps
Neodymium	150-2	13	27	20	20	33.35	cps
Nickel	60-2	46527	47968	48490	47662	2.13	cps
Phosphorus	31-2	2550	2525	2550	2542	0.57	cps
Potassium	39-2	110627	113574	112894	112365	1.37	cps
Rhodium	103-2	2757240	2811103	2837917	2802087	1.47	cps
Rhodium	103-1	5307425	5226053	5177148	5236875	1.26	cps
Scandium	45-1	4234146	4192759	4255340	4227415	0.75	cps
Scandium	45-2	187986	188401	190143	188843	0.61	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	35	56	50	47	22.44	cps
Selenium	82-1	85	63	109	86	26.70	cps
Silicon	28-1	4606579	4550806	4570410	4575932	0.62	cps
Silver	109-1	175	167	208	183	12.03	cps
Silver	107-1	217	233	250	233	7.14	cps
Sodium	23-2	3018450	3009611	3074611	3034224	1.16	cps
Strontium	86-1	50498	51702	52739	51646	2.17	cps
Strontium	88-1	447869	442415	443632	444639	0.64	cps
Sulfur	34-1	260448	265306	263261	263005	0.93	cps
Terbium	159-1	7674234	7614575	7604009	7630940	0.50	cps
Terbium	159-2	3877135	3940798	3968946	3928959	1.20	cps
Thallium	203-1	33	42	42	39	12.38	cps
Thallium	205-1	117	75	175	122	41.10	cps
Tin	118-1	1183	1250	1075	1170	7.55	cps
Titanium	47-1	692	750	692	711	4.73	cps
Uranium	238-1	233	267	367	289	24.02	cps
Vanadium	51-2	97	97	150	114	26.90	cps
Yttrium	89-2	989202	1002336	1004275	998605	0.82	cps
Yttrium	89-1	6958336	6882790	6924254	6921793	0.55	cps
Zinc	66-2	79994	81341	81248	80861	0.93	cps
Zirconium	90-1	767	592	733	697	13.33	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6289-38	Instrumnet Name :	P7
Client Sample ID :	1CK48002BB000212.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:24:33	DataFile Name :	529SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	200	117	147	31.17	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95510BL	Instrumnet Name :	P7
Client Sample ID :	PB95510BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:28:09	DataFile Name :	530CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	50	42	53	24.12	cps
Antimony	121-1	25	25	33	28	17.31	cps
Arsenic	75-2	4	7	7	6	34.70	cps
Barium	135-1	8	8	8	8	0.00	cps
Barium	137-1	17	33	17	22	43.28	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3620297	3570114	3540966	3577126	1.12	cps
Bismuth	209-2	2415310	2446755	2480396	2447487	1.33	cps
Boron	10-1	100	158	92	117	31.14	cps
Boron	11-1	683	550	542	592	13.44	cps
Cadmium	106-1	1192	1167	1208	1189	1.76	cps
Cadmium	108-1	4	13	0	6	114.53	cps
Cadmium	111-1	831	808	846	828	2.31	cps
Calcium	43-1	142	133	83	119	26.41	cps
Calcium	44-1	9195	9045	9053	9098	0.93	cps
Chromium	52-2	933	850	987	923	7.46	cps
Cobalt	59-2	40	57	47	48	17.56	cps
Copper	63-2	630	673	553	619	9.82	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	17	25	33	25	33.32	cps
Erbium	164-2	10	10	7	9	21.63	cps
Gadolinium	160-2	3	23	3	10	115.51	cps
Gadolinium	160-1	25	8	8	14	69.31	cps
Holmium	165-2	3636358	3676614	3710989	3674654	1.02	cps
Holmium	165-1	6821266	6723982	6788532	6777927	0.73	cps
Indium	115-1	5467813	5462116	5401203	5443711	0.68	cps
Indium	115-2	1066064	1077875	1084256	1076065	0.86	cps
Iron	56-2	1939	1789	1911	1880	4.25	cps
Iron	57-2	28	56	61	48	37.09	cps
Lead	206-1	1083	1145	1178	1135	4.22	cps
Lead	207-1	995	1083	1067	1048	4.51	cps
Lead	208-1	4273	4578	4556	4469	3.81	cps
Lithium	6-1	636007	642445	637814	638755	0.52	cps
Magnesium	24-2	100	100	58	86	27.93	cps
Manganese	55-2	47	33	73	51	39.85	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95510BL	Instrumnet Name :	P7
Client Sample ID :	PB95510BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:28:09	DataFile Name :	530CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	150	158	142	15.56	cps
Molybdenum	95-1	33	0	8	14	124.92	cps
Molybdenum	96-1	50	50	50	50	0.00	cps
Molybdenum	97-1	25	17	17	19	24.73	cps
Molybdenum	98-1	25	17	17	19	24.73	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	27	30	40	32	21.53	cps
Phosphorus	31-2	225	108	175	169	34.54	cps
Potassium	39-2	12522	12673	12164	12453	2.10	cps
Rhodium	103-2	2611294	2645887	2659329	2638836	0.94	cps
Rhodium	103-1	4932823	4899415	4886328	4906189	0.49	cps
Scandium	45-1	3893748	3929848	3911856	3911817	0.46	cps
Scandium	45-2	173937	175627	176409	175324	0.72	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	46	31	33	37	21.80	cps
Selenium	82-1	54	6	75	45	78.09	cps
Silicon	28-1	582114	578141	583937	581397	0.51	cps
Silver	109-1	8	17	8	11	43.34	cps
Silver	107-1	17	25	25	22	21.64	cps
Sodium	23-2	6768	7110	6502	6793	4.49	cps
Strontium	86-1	492	442	500	478	6.60	cps
Strontium	88-1	142	192	108	147	28.49	cps
Sulfur	34-1	221727	223662	215088	220159	2.04	cps
Terbium	159-1	6985254	7031950	7029022	7015409	0.37	cps
Terbium	159-2	3625685	3666856	3690913	3661151	0.90	cps
Thallium	203-1	50	58	25	44	39.04	cps
Thallium	205-1	100	125	58	94	35.66	cps
Tin	118-1	400	258	350	336	21.38	cps
Titanium	47-1	42	75	75	64	30.12	cps
Uranium	238-1	0	25	25	17	86.60	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	930933	938884	941454	937091	0.59	cps
Yttrium	89-1	6447407	6431816	6423275	6434166	0.19	cps
Zinc	66-2	117	100	153	123	22.12	cps
Zirconium	90-1	317	200	283	267	22.53	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95510BL	Instrumnet Name :	P7
Client Sample ID :	PB95510BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:28:09	DataFile Name :	530CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	75	78	16.37	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95510BS	Instrumnet Name :	P7
Client Sample ID :	PB95510BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:31:43	DataFile Name :	531CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	58	67	56	22.91	cps
Antimony	121-1	50	50	33	44	21.66	cps
Arsenic	75-2	0	9	2	4	132.32	cps
Barium	135-1	233	217	225	225	3.70	cps
Barium	137-1	492	358	442	431	15.65	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	3621345	3599498	3562590	3594478	0.83	cps
Bismuth	209-2	2442388	2464456	2503924	2470256	1.26	cps
Boron	10-1	83	108	42	78	43.30	cps
Boron	11-1	450	392	342	394	13.74	cps
Cadmium	106-1	1200	1358	1217	1258	6.92	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	844	952	849	882	6.92	cps
Calcium	43-1	242	300	358	300	19.44	cps
Calcium	44-1	12531	12614	11747	12297	3.89	cps
Chromium	52-2	887	990	870	916	7.10	cps
Cobalt	59-2	50	87	83	73	27.65	cps
Copper	63-2	607	550	550	569	5.75	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	25	25	8	19	49.50	cps
Erbium	164-2	3	13	13	10	57.75	cps
Gadolinium	160-2	3	3	17	8	99.04	cps
Gadolinium	160-1	17	58	17	31	78.72	cps
Holmium	165-2	3639230	3687005	3711882	3679372	1.00	cps
Holmium	165-1	6709550	6722320	6663424	6698431	0.46	cps
Indium	115-1	5401144	5367935	5375053	5381377	0.32	cps
Indium	115-2	1066331	1075107	1092500	1077979	1.24	cps
Iron	56-2	1972	1939	2161	2024	5.92	cps
Iron	57-2	44	44	61	50	19.24	cps
Lead	206-1	2028421	2036333	2005044	2023266	0.80	cps
Lead	207-1	1801148	1789327	1793080	1794518	0.34	cps
Lead	208-1	8538107	8507710	8502246	8516021	0.23	cps
Lithium	6-1	636088	628250	625289	629875	0.89	cps
Magnesium	24-2	100	100	117	106	9.12	cps
Manganese	55-2	97	127	167	130	27.01	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95510BS	Instrumnet Name :	P7
Client Sample ID :	PB95510BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:31:43	DataFile Name :	531CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	150	175	178	16.46	cps
Molybdenum	95-1	33	50	75	53	39.74	cps
Molybdenum	96-1	75	133	67	92	39.63	cps
Molybdenum	97-1	67	33	33	44	43.30	cps
Molybdenum	98-1	83	58	100	81	26.03	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	30	47	57	44	30.31	cps
Phosphorus	31-2	175	125	175	158	18.23	cps
Potassium	39-2	12364	12314	12689	12456	1.64	cps
Rhodium	103-2	2613380	2638408	2670269	2640685	1.08	cps
Rhodium	103-1	4829573	4847015	4872029	4849539	0.44	cps
Scandium	45-1	3940670	3926490	3891060	3919407	0.65	cps
Scandium	45-2	176477	176399	178585	177154	0.70	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	44	61	51	18.05	cps
Selenium	82-1	119	36	84	80	52.10	cps
Silicon	28-1	585598	583744	580950	583431	0.40	cps
Silver	109-1	33	17	25	25	33.32	cps
Silver	107-1	8	33	33	25	57.75	cps
Sodium	23-2	7260	6818	7144	7074	3.24	cps
Strontium	86-1	417	408	458	428	6.26	cps
Strontium	88-1	417	308	250	325	26.02	cps
Sulfur	34-1	218724	215148	216863	216911	0.82	cps
Terbium	159-1	7020869	7000583	7015959	7012471	0.15	cps
Terbium	159-2	3629898	3685333	3734337	3683190	1.42	cps
Thallium	203-1	75	50	50	58	24.74	cps
Thallium	205-1	83	150	125	119	28.20	cps
Tin	118-1	408	250	408	356	25.71	cps
Titanium	47-1	50	58	83	64	27.15	cps
Uranium	238-1	75	25	25	42	69.28	cps
Vanadium	51-2	7	0	3	3	100.05	cps
Yttrium	89-2	931908	935825	951719	939817	1.12	cps
Yttrium	89-1	6421716	6451452	6376630	6416599	0.59	cps
Zinc	66-2	463	423	450	446	4.57	cps
Zirconium	90-1	383	392	342	372	7.20	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95510BS	Instrumnet Name :	P7
Client Sample ID :	PB95510BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:31:43	DataFile Name :	531CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	58	100	75	29.40	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95660BL	Instrumnet Name :	P7
Client Sample ID :	PB95660BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:35:18	DataFile Name :	532CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	42	92	75	38.49	cps
Antimony	121-1	42	50	58	50	16.67	cps
Arsenic	75-2	0	0	9	3	173.21	cps
Barium	135-1	8	0	0	3	173.21	cps
Barium	137-1	25	8	8	14	69.31	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	3595481	3546938	3561145	3567855	0.70	cps
Bismuth	209-2	2440097	2458805	2509492	2469465	1.45	cps
Boron	10-1	67	67	58	64	7.53	cps
Boron	11-1	275	267	300	281	6.18	cps
Cadmium	106-1	1200	1317	1150	1222	7.00	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	841	922	810	858	6.70	cps
Calcium	43-1	108	33	125	89	54.94	cps
Calcium	44-1	8920	8861	8403	8728	3.24	cps
Chromium	52-2	820	1003	963	929	10.38	cps
Cobalt	59-2	30	57	53	47	31.14	cps
Copper	63-2	507	517	467	497	5.33	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-2	7	17	3	9	78.08	cps
Erbium	164-1	58	17	25	33	66.14	cps
Gadolinium	160-1	8	42	17	22	78.07	cps
Gadolinium	160-2	3	3	30	12	126.01	cps
Holmium	165-2	3632077	3654028	3726439	3670848	1.35	cps
Holmium	165-1	6628536	6670694	6639661	6646297	0.33	cps
Indium	115-1	5407930	5412431	5404194	5408185	0.08	cps
Indium	115-2	1067098	1079673	1096193	1080988	1.35	cps
Iron	56-2	1884	1889	1984	1919	2.93	cps
Iron	57-2	44	33	56	44	25.01	cps
Lead	206-1	1967	1811	1622	1800	9.58	cps
Lead	207-1	1661	1489	1445	1532	7.47	cps
Lead	208-1	7518	6923	6701	7047	5.99	cps
Lithium	6-1	621453	616585	616575	618204	0.46	cps
Magnesium	24-2	92	75	58	75	22.22	cps
Manganese	55-2	27	47	27	33	34.64	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95660BL	Instrumnet Name :	P7
Client Sample ID :	PB95660BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:35:18	DataFile Name :	532CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	108	158	136	18.70	cps
Molybdenum	95-1	8	17	8	11	43.34	cps
Molybdenum	96-1	50	58	25	44	39.04	cps
Molybdenum	97-1	17	17	8	14	34.67	cps
Molybdenum	98-1	0	42	50	31	87.67	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	17	37	40	31	40.56	cps
Phosphorus	31-2	200	217	117	178	30.14	cps
Potassium	39-2	12389	12322	12472	12395	0.61	cps
Rhodium	103-1	4873565	4860722	4897806	4877365	0.39	cps
Rhodium	103-2	2614243	2621932	2681845	2639340	1.40	cps
Scandium	45-1	3920923	3924281	3909028	3918077	0.20	cps
Scandium	45-2	172679	175711	178707	175699	1.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	56	54	49	20.91	cps
Selenium	82-1	52	36	61	50	24.96	cps
Silicon	28-1	587035	587844	584909	586596	0.26	cps
Silver	109-1	17	25	0	14	91.65	cps
Silver	107-1	58	25	75	53	48.24	cps
Sodium	23-2	6560	6126	6793	6493	5.21	cps
Strontium	86-1	433	433	517	461	10.43	cps
Strontium	88-1	58	83	117	86	33.98	cps
Sulfur	34-1	219002	220456	219494	219650	0.34	cps
Terbium	159-1	6974896	7009382	6966074	6983450	0.33	cps
Terbium	159-2	3626488	3662482	3704598	3664523	1.07	cps
Thallium	203-1	50	17	42	36	48.03	cps
Thallium	205-1	75	50	108	78	37.63	cps
Tin	118-1	392	342	350	361	7.42	cps
Titanium	47-1	50	50	92	64	37.66	cps
Uranium	238-1	33	8	33	25	57.74	cps
Vanadium	51-2	3	0	0	1	173.21	cps
Yttrium	89-2	937428	933510	943678	938205	0.55	cps
Yttrium	89-1	6427485	6443091	6366168	6412248	0.63	cps
Zinc	66-2	183	113	117	138	28.66	cps
Zirconium	90-1	325	233	233	264	20.06	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95660BL	Instrumnet Name :	P7
Client Sample ID :	PB95660BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:35:18	DataFile Name :	532CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	17	58	39	53.93	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95660BS	Instrumnet Name :	P7
Client Sample ID :	PB95660BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:38:53	DataFile Name :	533CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	42	58	75	58.79	cps
Antimony	121-1	42	83	33	53	50.76	cps
Arsenic	75-2	2	4	7	4	65.54	cps
Barium	135-1	250	250	200	233	12.37	cps
Barium	137-1	358	400	417	392	7.67	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	3674615	3611338	3608958	3631637	1.03	cps
Bismuth	209-2	2482138	2497179	2524278	2501198	0.85	cps
Boron	10-1	25	42	8	25	66.68	cps
Boron	11-1	358	242	200	267	30.78	cps
Cadmium	106-1	1175	1133	1125	1145	2.34	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	831	795	792	806	2.71	cps
Calcium	43-1	333	375	367	358	6.15	cps
Calcium	44-1	14858	14583	14458	14633	1.40	cps
Chromium	52-2	910	1053	963	976	7.43	cps
Cobalt	59-2	80	67	80	76	10.19	cps
Copper	63-2	513	593	557	554	7.22	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	8	75	33	39	86.61	cps
Erbium	164-2	10	3	13	9	57.30	cps
Gadolinium	160-2	10	10	10	10	0.00	cps
Gadolinium	160-1	25	8	25	19	49.50	cps
Holmium	165-2	3713773	3727209	3717750	3719577	0.19	cps
Holmium	165-1	6793433	6748999	6846006	6796146	0.71	cps
Indium	115-1	5445201	5460385	5487495	5464360	0.39	cps
Indium	115-2	1093730	1103225	1096268	1097741	0.45	cps
Iron	56-2	2000	2206	2228	2145	5.86	cps
Iron	57-2	44	39	56	46	18.33	cps
Lead	206-1	2050931	2038230	2027151	2038771	0.58	cps
Lead	207-1	1829479	1806733	1806527	1814246	0.73	cps
Lead	208-1	8635686	8582449	8607657	8608597	0.31	cps
Lithium	6-1	630507	628817	626810	628711	0.29	cps
Magnesium	24-2	92	142	142	125	23.09	cps
Manganese	55-2	230	267	310	269	14.89	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95660BS	Instrumnet Name :	P7
Client Sample ID :	PB95660BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:38:53	DataFile Name :	533CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	183	133	178	23.59	cps
Molybdenum	95-1	75	83	108	89	19.52	cps
Molybdenum	96-1	50	92	117	86	39.11	cps
Molybdenum	97-1	25	75	67	56	48.22	cps
Molybdenum	98-1	100	33	100	78	49.49	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	50	37	46	16.89	cps
Phosphorus	31-2	92	108	133	111	18.88	cps
Potassium	39-2	12130	11847	12531	12169	2.82	cps
Rhodium	103-2	2684344	2687767	2675648	2682586	0.23	cps
Rhodium	103-1	4896539	4910442	4925725	4910902	0.30	cps
Scandium	45-1	3933807	3981890	3964136	3959945	0.61	cps
Scandium	45-2	177401	177756	179442	178200	0.61	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	35	61	43	35.94	cps
Selenium	82-1	87	57	72	72	20.69	cps
Silicon	28-1	588442	591801	588614	589619	0.32	cps
Silver	109-1	8	33	17	19	65.48	cps
Silver	107-1	25	58	33	39	44.62	cps
Sodium	23-2	6527	6760	6568	6618	1.88	cps
Strontium	86-1	542	533	500	525	4.20	cps
Strontium	88-1	442	492	425	453	7.66	cps
Sulfur	34-1	218039	218225	221599	219288	0.91	cps
Terbium	159-1	7092939	7157163	7133319	7127807	0.46	cps
Terbium	159-2	3656351	3735145	3749710	3713735	1.35	cps
Thallium	203-1	17	42	8	22	78.07	cps
Thallium	205-1	142	125	158	142	11.76	cps
Tin	118-1	317	392	442	383	16.41	cps
Titanium	47-1	167	92	125	128	29.41	cps
Uranium	238-1	42	17	42	33	43.30	cps
Vanadium	51-2	7	7	3	6	34.70	cps
Yttrium	89-2	947244	953492	951409	950715	0.33	cps
Yttrium	89-1	6459232	6495785	6565643	6506887	0.83	cps
Zinc	66-2	493	443	430	456	7.33	cps
Zirconium	90-1	442	392	433	422	6.34	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95660BS	Instrumnet Name :	P7
Client Sample ID :	PB95660BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:38:53	DataFile Name :	533CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	58	58	61	7.87	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-01 Instrumnet Name : P7
 Client Sample ID : 1CK48002BB000212.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:42:28 DataFile Name : 534SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	975	1092	1003	7.85	cps
Antimony	121-1	400	408	342	383	9.48	cps
Arsenic	75-2	76	70	81	76	7.32	cps
Barium	135-1	28447	27954	28780	28394	1.46	cps
Barium	137-1	49247	48544	49456	49082	0.97	cps
Beryllium	9-1	22	6	6	11	86.55	cps
Bismuth	209-1	3832437	3966330	3767354	3855374	2.63	cps
Bismuth	209-2	2596636	2611451	2669700	2625929	1.47	cps
Boron	10-1	1200	1117	1458	1258	14.16	cps
Boron	11-1	6535	6435	6577	6516	1.12	cps
Cadmium	106-1	1375	1033	1300	1236	14.53	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Cadmium	111-1	1025	794	967	928	12.94	cps
Calcium	43-1	149576	148168	150078	149274	0.66	cps
Calcium	44-1	2375704	2381613	2343622	2366980	0.86	cps
Chromium	52-2	813	850	850	838	2.53	cps
Cobalt	59-2	2557	2587	2747	2630	3.88	cps
Copper	63-2	461842	465553	469261	465552	0.80	cps
Dysprosium	156-2	17	13	20	17	20.01	cps
Dysprosium	156-1	0	33	0	11	173.21	cps
Erbium	164-1	33	33	58	42	34.65	cps
Erbium	164-2	27	27	13	22	34.66	cps
Gadolinium	160-2	33	27	27	29	13.31	cps
Gadolinium	160-1	117	42	92	83	45.82	cps
Holmium	165-2	3907244	3930085	4019722	3952350	1.50	cps
Holmium	165-1	7340549	7327710	7293584	7320614	0.33	cps
Indium	115-1	5909465	5840325	5835165	5861652	0.71	cps
Indium	115-2	1147094	1148509	1176277	1157293	1.42	cps
Iron	56-2	143174	147322	145329	145275	1.43	cps
Iron	57-2	3601	3667	3595	3621	1.11	cps
Lead	206-1	10076	9709	9515	9767	2.92	cps
Lead	207-1	8275	7802	7558	7878	4.63	cps
Lead	208-1	38061	37427	36649	37379	1.89	cps
Lithium	6-1	682132	682911	681210	682084	0.12	cps
Magnesium	24-2	274570	278968	284756	279431	1.83	cps
Manganese	55-2	41692	41672	42622	41996	1.29	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-01	Instrumnet Name :	P7
Client Sample ID :	1CK48002BB000212.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:42:28	DataFile Name :	534SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	267	292	281	4.54	cps
Molybdenum	95-1	158	92	192	147	34.58	cps
Molybdenum	96-1	225	200	233	219	7.91	cps
Molybdenum	97-1	117	117	117	117	0.00	cps
Molybdenum	98-1	208	250	200	219	12.21	cps
Neodymium	150-1	67	73	33	58	37.10	cps
Neodymium	150-2	20	10	27	19	44.42	cps
Nickel	60-2	21499	21660	22210	21790	1.71	cps
Phosphorus	31-2	2434	2442	2559	2478	2.82	cps
Potassium	39-2	111231	111987	111382	111533	0.36	cps
Rhodium	103-2	2787503	2801259	2853479	2814080	1.24	cps
Rhodium	103-1	5281736	5247870	5263229	5264278	0.32	cps
Scandium	45-1	4254365	4214576	4213814	4227585	0.55	cps
Scandium	45-2	186338	185569	189831	187246	1.21	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	59	50	44	51	14.61	cps
Selenium	82-1	62	34	124	73	62.72	cps
Silicon	28-1	4585112	4541560	4565645	4564106	0.48	cps
Silver	109-1	183	150	167	167	10.00	cps
Silver	107-1	208	192	225	208	8.00	cps
Sodium	23-2	3024153	3016925	3088150	3043076	1.29	cps
Strontium	86-1	51535	50707	50189	50810	1.34	cps
Strontium	88-1	438069	433492	426621	432727	1.33	cps
Sulfur	34-1	263659	260648	261012	261773	0.63	cps
Terbium	159-1	7732726	7640471	7593851	7655682	0.92	cps
Terbium	159-2	3882249	3892003	3975510	3916588	1.31	cps
Thallium	203-1	33	58	50	47	26.97	cps
Thallium	205-1	167	100	117	128	27.16	cps
Tin	118-1	575	533	700	603	14.39	cps
Titanium	47-1	658	583	550	597	9.29	cps
Uranium	238-1	233	200	167	200	16.67	cps
Vanadium	51-2	120	120	93	111	13.85	cps
Yttrium	89-2	990291	996966	1019939	1002399	1.55	cps
Yttrium	89-1	7085053	6893343	6874859	6951085	1.67	cps
Zinc	66-2	39881	39714	40359	39985	0.84	cps
Zirconium	90-1	692	542	642	625	12.22	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-01	Instrumnet Name :	P7
Client Sample ID :	1CK48002BB000212.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:42:28	DataFile Name :	534SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	92	111	24.11	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-02 Instrumnet Name : P7
 Client Sample ID : 1CK48002BB000212.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:46:03 DataFile Name : 535SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	875	917	864	6.84	cps
Antimony	121-1	275	325	358	319	13.13	cps
Arsenic	75-2	91	104	70	88	19.04	cps
Barium	135-1	27787	26927	27553	27422	1.62	cps
Barium	137-1	48678	47432	46931	47680	1.89	cps
Beryllium	9-1	11	22	11	15	43.30	cps
Bismuth	209-1	3771973	3772935	3775865	3773591	0.05	cps
Bismuth	209-2	2576363	2617714	2661405	2618494	1.62	cps
Boron	10-1	1242	1392	1408	1347	6.81	cps
Boron	11-1	6944	7302	6868	7038	3.29	cps
Cadmium	106-1	1175	1317	1000	1164	13.63	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	850	936	708	831	13.80	cps
Calcium	43-1	150558	147478	146563	148200	1.41	cps
Calcium	44-1	2381542	2350153	2330971	2354222	1.08	cps
Chromium	52-2	793	803	723	773	5.64	cps
Cobalt	59-2	2244	2364	2554	2387	6.55	cps
Copper	63-2	407444	414364	417894	413234	1.29	cps
Dysprosium	156-2	10	10	33	18	75.77	cps
Dysprosium	156-1	50	0	25	25	100.00	cps
Erbium	164-1	33	25	50	36	35.25	cps
Erbium	164-2	27	27	23	26	7.55	cps
Gadolinium	160-2	37	13	23	24	47.91	cps
Gadolinium	160-1	50	42	50	47	10.18	cps
Holmium	165-2	3877342	3956295	3993228	3942288	1.50	cps
Holmium	165-1	7275206	7232457	7184276	7230646	0.63	cps
Indium	115-1	5892618	5843922	5800778	5845773	0.79	cps
Indium	115-2	1145099	1158797	1172913	1158936	1.20	cps
Iron	56-2	122620	123712	125425	123919	1.14	cps
Iron	57-2	3006	2889	3223	3039	5.57	cps
Lead	206-1	5696	6085	5885	5888	3.30	cps
Lead	207-1	4779	4707	4695	4727	0.96	cps
Lead	208-1	21930	22375	22047	22117	1.04	cps
Lithium	6-1	671299	663155	666279	666911	0.62	cps
Magnesium	24-2	280081	283579	281743	281801	0.62	cps
Manganese	55-2	32262	33094	33184	32847	1.55	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-02	Instrumnet Name :	P7
Client Sample ID :	1CK48002BB000212.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:46:03	DataFile Name :	535SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	383	225	308	25.78	cps
Molybdenum	95-1	142	217	117	158	32.87	cps
Molybdenum	96-1	200	192	242	211	12.69	cps
Molybdenum	97-1	50	133	133	106	45.58	cps
Molybdenum	98-1	275	333	275	294	11.44	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	13	3	7	8	65.47	cps
Nickel	60-2	16963	17284	17874	17374	2.66	cps
Phosphorus	31-2	2234	2175	2042	2150	4.57	cps
Potassium	39-2	107151	109603	112750	109835	2.56	cps
Rhodium	103-2	2794063	2805841	2853466	2817790	1.12	cps
Rhodium	103-1	5265441	5240815	5183855	5230037	0.80	cps
Scandium	45-1	4187747	4197008	4163719	4182825	0.41	cps
Scandium	45-2	185843	189342	191149	188778	1.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	74	52	59	21.65	cps
Selenium	82-1	98	-3	34	43	119.75	cps
Silicon	28-1	4522668	4549052	4472005	4514575	0.87	cps
Silver	109-1	125	175	175	158	18.23	cps
Silver	107-1	167	158	158	161	2.98	cps
Sodium	23-2	2985740	2963970	3009973	2986561	0.77	cps
Strontium	86-1	50682	50030	49611	50108	1.08	cps
Strontium	88-1	430529	426795	425939	427755	0.57	cps
Sulfur	34-1	260760	260826	262051	261212	0.28	cps
Terbium	159-1	7652158	7614629	7621898	7629562	0.26	cps
Terbium	159-2	3862154	3936322	4000086	3932854	1.76	cps
Thallium	203-1	75	75	58	69	13.85	cps
Thallium	205-1	75	92	58	75	22.22	cps
Tin	118-1	408	350	367	375	8.01	cps
Titanium	47-1	383	500	525	469	16.11	cps
Uranium	238-1	175	208	192	192	8.70	cps
Vanadium	51-2	40	90	130	87	52.03	cps
Yttrium	89-2	992322	1013232	1022314	1009289	1.52	cps
Yttrium	89-1	6975079	6834164	6883415	6897553	1.04	cps
Zinc	66-2	23589	24441	24153	24061	1.80	cps
Zirconium	90-1	492	517	458	489	5.99	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-02	Instrumnet Name :	P7
Client Sample ID :	1CK48002BB000212.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:46:03	DataFile Name :	535SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	117	106	12.06	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-04 Instrumnet Name : P7
 Client Sample ID : 1CK48002BBA25256.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:49:38 DataFile Name : 536SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	1560	717	1020	45.97	cps
Antimony	121-1	342	392	392	375	7.70	cps
Arsenic	75-2	104	57	78	80	29.14	cps
Barium	135-1	26301	25733	25082	25705	2.37	cps
Barium	137-1	44614	43527	43528	43890	1.43	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3749119	3756539	3711711	3739123	0.64	cps
Bismuth	209-2	2586455	2619422	2650251	2618710	1.22	cps
Boron	10-1	758	733	633	708	9.34	cps
Boron	11-1	3992	3876	4226	4031	4.42	cps
Cadmium	106-1	1158	1275	1275	1236	5.45	cps
Cadmium	108-1	25	33	4	21	72.10	cps
Cadmium	111-1	873	957	977	935	5.93	cps
Calcium	43-1	150888	148691	147201	148927	1.25	cps
Calcium	44-1	2403247	2366225	2356490	2375321	1.04	cps
Chromium	52-2	887	913	987	929	5.57	cps
Cobalt	59-2	213	177	183	191	10.22	cps
Copper	63-2	991994	997982	1014922	1001633	1.19	cps
Dysprosium	156-2	13	30	20	21	39.75	cps
Dysprosium	156-1	42	50	0	31	87.67	cps
Erbium	164-1	58	75	17	50	60.09	cps
Erbium	164-2	13	30	43	29	52.03	cps
Gadolinium	160-2	33	10	23	22	52.68	cps
Gadolinium	160-1	17	58	33	36	58.08	cps
Holmium	165-2	3867010	3902469	3953220	3907566	1.11	cps
Holmium	165-1	7281376	7159498	7089316	7176730	1.35	cps
Indium	115-1	5788345	5795109	5773517	5785657	0.19	cps
Indium	115-2	1145261	1140417	1164179	1149952	1.09	cps
Iron	56-2	240144	237914	238188	238749	0.51	cps
Iron	57-2	5768	6046	5951	5922	2.39	cps
Lead	206-1	12006	12017	11878	11967	0.65	cps
Lead	207-1	10365	9921	9926	10071	2.53	cps
Lead	208-1	47551	47145	45626	46774	2.17	cps
Lithium	6-1	655061	654777	653873	654571	0.09	cps
Magnesium	24-2	239652	241011	244944	241869	1.14	cps
Manganese	55-2	26855	27099	27486	27146	1.17	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-04	Instrumnet Name :	P7
Client Sample ID :	1CK48002BBA25256.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:49:38	DataFile Name :	536SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	233	225	222	5.73	cps
Molybdenum	95-1	150	150	117	139	13.86	cps
Molybdenum	96-1	150	258	275	228	29.80	cps
Molybdenum	97-1	67	83	117	89	28.64	cps
Molybdenum	98-1	292	250	208	250	16.67	cps
Neodymium	150-1	20	13	33	22	45.83	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	16516	16429	16696	16547	0.82	cps
Phosphorus	31-2	2409	2300	2192	2300	4.71	cps
Potassium	39-2	108772	110971	111071	110272	1.18	cps
Rhodium	103-2	2789311	2781430	2832670	2801137	0.98	cps
Rhodium	103-1	5214529	5201363	5138481	5184791	0.78	cps
Scandium	45-1	4232843	4181691	4101152	4171895	1.59	cps
Scandium	45-2	186271	186909	187915	187032	0.44	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	39	35	56	43	25.11	cps
Selenium	82-1	65	32	-17	27	154.16	cps
Silicon	28-1	4279318	4275236	4225144	4259899	0.71	cps
Silver	109-1	83	142	58	94	45.27	cps
Silver	107-1	83	117	67	89	28.64	cps
Sodium	23-2	2917576	2908048	2957212	2927612	0.89	cps
Strontium	86-1	49419	49561	49528	49503	0.15	cps
Strontium	88-1	430427	427711	423711	427283	0.79	cps
Sulfur	34-1	256328	259395	257903	257875	0.59	cps
Terbium	159-1	7553709	7493381	7394448	7480513	1.07	cps
Terbium	159-2	3879214	3891122	3943198	3904511	0.87	cps
Thallium	203-1	50	42	67	53	24.12	cps
Thallium	205-1	108	125	67	100	30.05	cps
Tin	118-1	925	875	967	922	4.98	cps
Titanium	47-1	575	500	575	550	7.87	cps
Uranium	238-1	267	192	192	217	19.98	cps
Vanadium	51-2	93	73	103	90	16.98	cps
Yttrium	89-2	1003985	988762	1008799	1000515	1.05	cps
Yttrium	89-1	6907661	6875951	6793431	6859014	0.86	cps
Zinc	66-2	134031	134653	137015	135233	1.16	cps
Zirconium	90-1	583	500	492	525	9.66	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-04	Instrumnet Name :	P7
Client Sample ID :	1CK48002BBA25256.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:49:38	DataFile Name :	536SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	158	92	125	26.67	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-05 Instrumnet Name : P7
 Client Sample ID : 1CK48002BBA25256.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:53:13 DataFile Name : 537SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	784	508	492	595	27.59	cps
Antimony	121-1	350	425	292	356	18.80	cps
Arsenic	75-2	98	67	85	83	18.99	cps
Barium	135-1	24238	24197	24113	24183	0.26	cps
Barium	137-1	41471	42374	42458	42101	1.30	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	3759564	3731508	3732311	3741128	0.43	cps
Bismuth	209-2	2583641	2616290	2661738	2620557	1.50	cps
Boron	10-1	675	825	783	761	10.17	cps
Boron	11-1	3467	4142	4117	3909	9.79	cps
Cadmium	106-1	1200	1183	1217	1200	1.39	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	863	846	865	858	1.23	cps
Calcium	43-1	147697	146131	146594	146807	0.55	cps
Calcium	44-1	2338357	2327246	2351492	2339032	0.52	cps
Chromium	52-2	723	840	780	781	7.47	cps
Cobalt	59-2	133	143	190	156	19.44	cps
Copper	63-2	855982	865692	868532	863402	0.76	cps
Dysprosium	156-2	10	17	7	11	45.82	cps
Dysprosium	156-1	8	42	25	25	66.68	cps
Erbium	164-1	83	8	33	42	91.66	cps
Erbium	164-2	27	37	23	29	24.03	cps
Gadolinium	160-2	30	17	23	23	28.56	cps
Gadolinium	160-1	50	33	42	42	20.00	cps
Holmium	165-2	3880140	3915104	3992476	3929240	1.46	cps
Holmium	165-1	7240442	7117172	7176606	7178073	0.86	cps
Indium	115-1	5857374	5785322	5755119	5799272	0.91	cps
Indium	115-2	1141466	1154051	1169829	1155115	1.23	cps
Iron	56-2	171140	171783	177361	173428	1.97	cps
Iron	57-2	4290	4390	4334	4338	1.16	cps
Lead	206-1	4090	4112	4084	4095	0.36	cps
Lead	207-1	3345	3456	3256	3352	2.99	cps
Lead	208-1	16177	15882	15560	15873	1.94	cps
Lithium	6-1	655819	652101	652953	653624	0.30	cps
Magnesium	24-2	241382	239376	242234	240998	0.61	cps
Manganese	55-2	25809	25235	25442	25496	1.14	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-05 Instrumnet Name : P7
 Client Sample ID : 1CK48002BBA25256.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 21:53:13 DataFile Name : 537SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	242	208	258	23.26	cps
Molybdenum	95-1	117	150	158	142	15.56	cps
Molybdenum	96-1	242	208	233	228	7.62	cps
Molybdenum	97-1	142	117	92	117	21.43	cps
Molybdenum	98-1	325	283	300	303	6.93	cps
Neodymium	150-1	13	33	20	22	45.83	cps
Neodymium	150-2	20	10	10	13	43.30	cps
Nickel	60-2	15198	15231	15195	15208	0.13	cps
Phosphorus	31-2	2450	2500	2234	2395	5.92	cps
Potassium	39-2	108201	108032	108318	108183	0.13	cps
Rhodium	103-2	2784479	2796771	2829747	2803666	0.83	cps
Rhodium	103-1	5204456	5193659	5204486	5200867	0.12	cps
Scandium	45-1	4156003	4182119	4153064	4163729	0.38	cps
Scandium	45-2	187676	188475	187790	187980	0.23	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	43	63	39	48	26.92	cps
Selenium	82-1	44	91	110	82	41.58	cps
Silicon	28-1	4241545	4249331	4196580	4229152	0.67	cps
Silver	109-1	150	75	33	86	68.66	cps
Silver	107-1	83	125	133	114	23.52	cps
Sodium	23-2	2918577	2954516	2946416	2939836	0.64	cps
Strontium	86-1	49227	50339	49168	49578	1.33	cps
Strontium	88-1	424772	427089	421613	424491	0.65	cps
Sulfur	34-1	260851	259283	259430	259855	0.33	cps
Terbium	159-1	7583370	7516072	7455552	7518331	0.85	cps
Terbium	159-2	3871977	3922357	3978361	3924232	1.36	cps
Thallium	203-1	58	25	33	39	44.62	cps
Thallium	205-1	67	117	200	128	52.72	cps
Tin	118-1	267	292	350	303	14.12	cps
Titanium	47-1	458	617	408	495	22.02	cps
Uranium	238-1	158	108	133	133	18.75	cps
Vanadium	51-2	70	80	80	77	7.53	cps
Yttrium	89-2	998540	1009581	1007791	1005304	0.59	cps
Yttrium	89-1	6932245	6849876	6870137	6884086	0.62	cps
Zinc	66-2	95188	96892	97700	96593	1.33	cps
Zirconium	90-1	483	483	483	483	0.00	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-05	Instrumnet Name :	P7
Client Sample ID :	1CK48002BBA25256.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:53:13	DataFile Name :	537SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	158	119	29.05	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-06	Instrumnet Name :	P7
Client Sample ID :	1CK48002BBA25256.4F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:56:48	DataFile Name :	538SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	450	383	478	23.23	cps
Antimony	121-1	450	417	425	431	4.03	cps
Arsenic	75-2	57	89	63	70	24.09	cps
Barium	135-1	24021	24389	24238	24216	0.76	cps
Barium	137-1	42591	42708	41196	42165	2.00	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3642532	3634935	3639244	3638904	0.10	cps
Bismuth	209-2	2505054	2548683	2582364	2545367	1.52	cps
Boron	10-1	650	625	558	611	7.75	cps
Boron	11-1	3701	4026	3842	3856	4.23	cps
Cadmium	106-1	1183	1225	1117	1175	4.65	cps
Cadmium	108-1	17	21	13	17	24.99	cps
Cadmium	111-1	829	864	790	828	4.48	cps
Calcium	43-1	141209	140394	139982	140528	0.44	cps
Calcium	44-1	2250300	2241502	2239598	2243800	0.25	cps
Chromium	52-2	1037	1070	1073	1060	1.91	cps
Cobalt	59-2	157	170	160	162	4.28	cps
Copper	63-2	1017248	1032023	1040289	1029854	1.13	cps
Dysprosium	156-2	20	27	10	19	44.42	cps
Dysprosium	156-1	0	33	42	25	88.19	cps
Erbium	164-1	67	17	17	33	86.59	cps
Erbium	164-2	20	17	7	14	48.02	cps
Gadolinium	160-2	37	17	37	30	38.49	cps
Gadolinium	160-1	92	75	58	75	22.22	cps
Holmium	165-2	3771362	3787555	3862613	3807177	1.28	cps
Holmium	165-1	6877778	6918065	6958245	6918029	0.58	cps
Indium	115-1	5601118	5514002	5582226	5565782	0.82	cps
Indium	115-2	1106763	1123252	1137899	1122638	1.39	cps
Iron	56-2	192703	192468	198422	194531	1.73	cps
Iron	57-2	4784	4973	4790	4849	2.22	cps
Lead	206-1	8247	7880	8392	8173	3.23	cps
Lead	207-1	6757	6624	6618	6667	1.18	cps
Lead	208-1	31794	31037	31627	31486	1.26	cps
Lithium	6-1	639516	637865	635010	637464	0.36	cps
Magnesium	24-2	232115	231013	232546	231891	0.34	cps
Manganese	55-2	24698	24875	25492	25021	1.67	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-06	Instrumnet Name :	P7
Client Sample ID :	1CK48002BBA25256.4F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:56:48	DataFile Name :	538SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	233	300	267	12.50	cps
Molybdenum	95-1	183	183	225	197	12.20	cps
Molybdenum	96-1	192	192	183	189	2.55	cps
Molybdenum	97-1	83	108	117	103	16.88	cps
Molybdenum	98-1	250	342	283	292	15.91	cps
Neodymium	150-1	27	40	40	36	21.64	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	13303	13613	14137	13684	3.08	cps
Phosphorus	31-2	1900	1959	1975	1945	2.03	cps
Potassium	39-2	105439	104768	105825	105344	0.51	cps
Rhodium	103-2	2711242	2734597	2768218	2738019	1.05	cps
Rhodium	103-1	4918517	4955614	5020179	4964770	1.04	cps
Scandium	45-1	4023972	3996786	3989290	4003350	0.46	cps
Scandium	45-2	180319	180497	183642	181486	1.03	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	48	46	44	46	4.01	cps
Selenium	82-1	57	124	54	79	50.28	cps
Silicon	28-1	4032270	4126381	4072627	4077093	1.16	cps
Silver	109-1	83	100	58	81	26.03	cps
Silver	107-1	125	142	117	128	9.96	cps
Sodium	23-2	2787369	2823500	2860134	2823667	1.29	cps
Strontium	86-1	48273	47546	48056	47959	0.78	cps
Strontium	88-1	409599	402787	406793	406393	0.84	cps
Sulfur	34-1	262786	261237	263387	262470	0.42	cps
Terbium	159-1	7165139	7261559	7180714	7202471	0.72	cps
Terbium	159-2	3762944	3819783	3803956	3795561	0.77	cps
Thallium	203-1	92	42	58	64	39.85	cps
Thallium	205-1	117	92	200	136	41.68	cps
Tin	118-1	500	367	492	453	16.50	cps
Titanium	47-1	483	450	458	464	3.74	cps
Uranium	238-1	158	92	275	175	53.03	cps
Vanadium	51-2	77	60	50	62	21.65	cps
Yttrium	89-2	962977	970608	989656	974414	1.41	cps
Yttrium	89-1	6565334	6541165	6582018	6562839	0.31	cps
Zinc	66-2	83131	82153	84536	83273	1.44	cps
Zirconium	90-1	492	525	450	489	7.69	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-06	Instrumnet Name :	P7
Client Sample ID :	1CK48002BBA25256.4F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 21:56:48	DataFile Name :	538SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	50	117	86	39.11	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:00:23	DataFile Name :	539CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	50	50	56	17.32	cps
Antimony	121-1	25	17	58	33	66.14	cps
Arsenic	75-2	4	2	2	2	43.30	cps
Barium	135-1	58	83	42	61	34.32	cps
Barium	137-1	150	133	125	136	9.35	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3688419	3650826	3640416	3659887	0.69	cps
Bismuth	209-2	2518711	2551006	2578083	2549267	1.17	cps
Boron	10-1	50	92	108	83	36.06	cps
Boron	11-1	400	508	475	461	12.03	cps
Cadmium	106-1	1133	1333	1258	1242	8.14	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	802	935	882	873	7.67	cps
Calcium	43-1	175	125	183	161	19.58	cps
Calcium	44-1	10654	10554	10104	10438	2.81	cps
Chromium	52-2	1057	1020	860	979	10.68	cps
Cobalt	59-2	83	77	87	82	6.19	cps
Copper	63-2	640	673	773	696	9.98	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	7	0	17	8	107.84	cps
Gadolinium	160-2	13	7	3	8	65.47	cps
Gadolinium	160-1	50	25	25	33	43.30	cps
Holmium	165-2	3789260	3824156	3855629	3823015	0.87	cps
Holmium	165-1	6794425	6911249	6880831	6862169	0.88	cps
Indium	115-1	5538319	5533012	5525230	5532187	0.12	cps
Indium	115-2	1114754	1114242	1133926	1120974	1.00	cps
Iron	56-2	2272	2150	2056	2159	5.03	cps
Iron	57-2	50	44	17	37	48.21	cps
Lead	206-1	2071217	2062376	2056741	2063445	0.35	cps
Lead	207-1	1851166	1832792	1834698	1839552	0.55	cps
Lead	208-1	8781663	8740674	8710547	8744294	0.41	cps
Lithium	6-1	641907	635701	639925	639178	0.50	cps
Magnesium	24-2	75	108	117	100	22.05	cps
Manganese	55-2	70	43	60	58	23.32	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:00:23	DataFile Name :	539CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	192	117	189	37.52	cps
Molybdenum	95-1	58	83	33	58	42.85	cps
Molybdenum	96-1	83	83	67	78	12.37	cps
Molybdenum	97-1	58	42	25	42	40.00	cps
Molybdenum	98-1	75	92	75	81	11.95	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	43	30	39	19.79	cps
Phosphorus	31-2	117	142	117	125	11.55	cps
Potassium	39-2	12297	12197	12539	12344	1.42	cps
Rhodium	103-2	2711400	2735512	2767234	2738049	1.02	cps
Rhodium	103-1	5005921	4989337	4996985	4997414	0.17	cps
Scandium	45-1	3971857	3962338	4058580	3997592	1.33	cps
Scandium	45-2	181315	183398	183926	182880	0.75	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	54	37	46	46	18.27	cps
Selenium	82-1	62	7	48	39	73.27	cps
Silicon	28-1	589979	586864	590788	589210	0.35	cps
Silver	109-1	17	8	17	14	34.67	cps
Silver	107-1	50	58	42	50	16.67	cps
Sodium	23-2	7285	7844	7102	7411	5.22	cps
Strontium	86-1	517	392	483	464	13.95	cps
Strontium	88-1	408	317	275	333	20.46	cps
Sulfur	34-1	218411	220415	220551	219792	0.55	cps
Terbium	159-1	7188790	7173753	7198703	7187082	0.17	cps
Terbium	159-2	3759934	3793851	3814904	3789563	0.73	cps
Thallium	203-1	42	67	42	50	28.87	cps
Thallium	205-1	83	150	117	117	28.57	cps
Tin	118-1	200	258	292	250	18.56	cps
Titanium	47-1	92	108	75	92	18.18	cps
Uranium	238-1	25	58	33	39	44.62	cps
Vanadium	51-2	7	3	0	3	100.05	cps
Yttrium	89-2	960889	974646	979105	971547	0.98	cps
Yttrium	89-1	6581845	6490998	6640353	6571065	1.15	cps
Zinc	66-2	237	193	223	218	10.19	cps
Zirconium	90-1	292	308	325	308	5.41	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:00:23	DataFile Name :	539CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	92	83	17.32	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB02 Instrumnet Name : P7
 Client Sample ID : CCB02 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:03:58 DataFile Name : 540CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	25	50	53	55.46	cps
Antimony	121-1	33	17	33	28	34.63	cps
Arsenic	75-2	6	4	2	4	50.09	cps
Barium	135-1	8	0	8	6	86.60	cps
Barium	137-1	17	0	17	11	86.60	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	3652120	3630371	3599902	3627464	0.72	cps
Bismuth	209-2	2507478	2560592	2576680	2548250	1.42	cps
Boron	10-1	50	50	67	56	17.32	cps
Boron	11-1	350	208	342	300	26.50	cps
Cadmium	106-1	1342	1350	1250	1314	4.22	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	938	950	869	919	4.75	cps
Calcium	43-1	92	67	67	75	19.24	cps
Calcium	44-1	8745	8294	8370	8470	2.85	cps
Chromium	52-2	870	1013	937	940	7.63	cps
Cobalt	59-2	80	40	20	47	65.47	cps
Copper	63-2	627	580	590	599	4.10	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	50	25	58	44	39.04	cps
Erbium	164-2	20	7	7	11	69.25	cps
Gadolinium	160-2	13	13	13	13	0.00	cps
Gadolinium	160-1	8	25	50	28	75.51	cps
Holmium	165-2	3733837	3800662	3820858	3785119	1.20	cps
Holmium	165-1	6833005	6793402	6794972	6807126	0.33	cps
Indium	115-1	5496336	5571282	5520564	5529394	0.69	cps
Indium	115-2	1097752	1119915	1122204	1113291	1.21	cps
Iron	56-2	2106	1984	2061	2050	3.02	cps
Iron	57-2	22	50	56	43	41.93	cps
Lead	206-1	1839	1817	1878	1845	1.68	cps
Lead	207-1	1756	1506	1589	1617	7.87	cps
Lead	208-1	7673	7145	7012	7277	4.81	cps
Lithium	6-1	630000	626177	624213	626796	0.47	cps
Magnesium	24-2	92	100	58	83	26.45	cps
Manganese	55-2	63	43	33	47	32.74	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:03:58	DataFile Name :	540CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	92	150	108	117	25.76	cps
Molybdenum	95-1	8	8	8	8	0.00	cps
Molybdenum	96-1	50	33	25	36	35.25	cps
Molybdenum	97-1	33	25	42	33	25.01	cps
Molybdenum	98-1	25	25	17	22	21.64	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	27	17	37	27	37.50	cps
Phosphorus	31-2	117	167	192	158	24.12	cps
Potassium	39-2	12356	12247	12906	12503	2.83	cps
Rhodium	103-2	2695549	2730066	2740766	2722127	0.87	cps
Rhodium	103-1	4960028	4935109	4970815	4955317	0.37	cps
Scandium	45-1	4020803	3997219	3964848	3994290	0.70	cps
Scandium	45-2	182344	182832	181958	182378	0.24	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	63	50	65	59	13.62	cps
Selenium	82-1	125	2	48	59	106.09	cps
Silicon	28-1	585666	584201	582521	584129	0.27	cps
Silver	109-1	8	17	17	14	34.67	cps
Silver	107-1	25	67	25	39	61.86	cps
Sodium	23-2	6602	6785	6760	6716	1.48	cps
Strontium	86-1	358	358	450	389	13.61	cps
Strontium	88-1	92	75	83	83	10.00	cps
Sulfur	34-1	220075	221259	221437	220924	0.34	cps
Terbium	159-1	7170902	7224944	7189190	7195012	0.38	cps
Terbium	159-2	3753524	3759144	3780661	3764443	0.38	cps
Thallium	203-1	67	67	50	61	15.75	cps
Thallium	205-1	117	133	83	111	22.91	cps
Tin	118-1	308	575	458	447	29.89	cps
Titanium	47-1	67	58	83	69	18.33	cps
Uranium	238-1	8	17	17	14	34.67	cps
Vanadium	51-2	0	3	10	4	114.60	cps
Yttrium	89-2	971047	975982	980011	975680	0.46	cps
Yttrium	89-1	6503091	6528541	6564958	6532197	0.48	cps
Zinc	66-2	130	130	110	123	9.36	cps
Zirconium	90-1	342	350	300	331	8.10	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:03:58	DataFile Name :	540CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	100	92	81	33.26	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-07 Instrumnet Name : P7
 Client Sample ID : 1CK48002BBA25256.5F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:07:33 DataFile Name : 541SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	733	917	831	11.10	cps
Antimony	121-1	383	350	542	425	24.09	cps
Arsenic	75-2	87	102	74	88	15.85	cps
Barium	135-1	28004	27779	27353	27712	1.19	cps
Barium	137-1	49363	48870	48603	48945	0.79	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	3989340	3744611	3718907	3817619	3.91	cps
Bismuth	209-2	2608375	2681979	2695879	2662078	1.77	cps
Boron	10-1	633	658	750	681	9.03	cps
Boron	11-1	3442	3551	3851	3614	5.85	cps
Cadmium	106-1	1175	1333	1158	1222	7.90	cps
Cadmium	108-1	33	21	21	25	28.87	cps
Cadmium	111-1	870	977	859	902	7.24	cps
Calcium	43-1	149777	149618	150946	150114	0.48	cps
Calcium	44-1	2412054	2396428	2376411	2394964	0.75	cps
Chromium	52-2	980	1023	980	994	2.52	cps
Cobalt	59-2	320	350	320	330	5.25	cps
Copper	63-2	1032453	1055356	1055393	1047734	1.26	cps
Dysprosium	156-2	30	20	17	22	31.22	cps
Dysprosium	156-1	42	42	25	36	26.65	cps
Erbium	164-1	33	42	33	36	13.33	cps
Erbium	164-2	20	20	33	24	31.49	cps
Gadolinium	160-2	17	27	30	24	28.38	cps
Gadolinium	160-1	67	42	33	47	36.74	cps
Holmium	165-2	3923159	4009019	4024183	3985454	1.37	cps
Holmium	165-1	7374821	7224818	7190354	7263331	1.35	cps
Indium	115-1	5916652	5875276	5792744	5861557	1.08	cps
Indium	115-2	1160812	1177304	1180529	1172882	0.90	cps
Iron	56-2	185367	186891	190343	187533	1.36	cps
Iron	57-2	4573	4373	4590	4512	2.67	cps
Lead	206-1	26293	25898	26644	26278	1.42	cps
Lead	207-1	21835	21140	21523	21499	1.62	cps
Lead	208-1	101536	100256	100755	100849	0.64	cps
Lithium	6-1	659111	651926	654922	655320	0.55	cps
Magnesium	24-2	240367	247742	249081	245730	1.91	cps
Manganese	55-2	27249	27803	27970	27674	1.36	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-07	Instrumnet Name :	P7
Client Sample ID :	1CK48002BBA25256.5F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:07:33	DataFile Name :	541SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	233	325	306	21.18	cps
Molybdenum	95-1	200	175	58	144	52.35	cps
Molybdenum	96-1	292	167	133	197	42.32	cps
Molybdenum	97-1	108	92	117	106	12.06	cps
Molybdenum	98-1	200	300	283	261	20.52	cps
Neodymium	150-1	13	47	13	24	78.75	cps
Neodymium	150-2	20	13	17	17	20.01	cps
Nickel	60-2	44735	46510	45253	45499	2.01	cps
Phosphorus	31-2	2384	2325	2534	2414	4.45	cps
Potassium	39-2	112013	114220	114262	113498	1.13	cps
Rhodium	103-2	2827539	2860676	2880315	2856176	0.93	cps
Rhodium	103-1	5277046	5227475	5275257	5259926	0.53	cps
Scandium	45-1	4237018	4241131	4218730	4232293	0.28	cps
Scandium	45-2	189410	192246	193060	191572	1.00	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	31	54	46	44	25.82	cps
Selenium	82-1	18	31	58	35	57.72	cps
Silicon	28-1	4303248	4254702	4303434	4287128	0.66	cps
Silver	109-1	117	92	108	106	12.06	cps
Silver	107-1	183	133	150	156	16.37	cps
Sodium	23-2	2942577	2988492	2993092	2974720	0.94	cps
Strontium	86-1	50857	51703	51225	51262	0.83	cps
Strontium	88-1	439315	435033	438145	437498	0.51	cps
Sulfur	34-1	255816	257487	259114	257472	0.64	cps
Terbium	159-1	7656477	7574641	7543950	7591689	0.77	cps
Terbium	159-2	3914137	3972836	4009590	3965521	1.21	cps
Thallium	203-1	33	42	58	44	28.65	cps
Thallium	205-1	100	108	133	114	15.23	cps
Tin	118-1	933	658	650	747	21.58	cps
Titanium	47-1	567	492	508	522	7.54	cps
Uranium	238-1	175	167	192	178	7.16	cps
Vanadium	51-2	87	73	93	84	12.07	cps
Yttrium	89-2	1002693	1029880	1031747	1021440	1.59	cps
Yttrium	89-1	6987258	6876629	6979960	6947949	0.89	cps
Zinc	66-2	205274	204679	207058	205671	0.60	cps
Zirconium	90-1	667	567	542	592	11.18	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-07	Instrumnet Name :	P7
Client Sample ID :	1CK48002BBA25256.5F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:07:33	DataFile Name :	541SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	175	122	38.77	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-08 Instrumnet Name : P7
 Client Sample ID : 1CK48002BBA25256.6F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:11:08 DataFile Name : 542SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	625	592	611	2.84	cps
Antimony	121-1	517	508	567	531	5.95	cps
Arsenic	75-2	93	89	65	82	18.37	cps
Barium	135-1	23053	23470	23145	23223	0.94	cps
Barium	137-1	40476	39423	39917	39939	1.32	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3750138	3736743	3735664	3740848	0.22	cps
Bismuth	209-2	2627484	2654162	2681288	2654311	1.01	cps
Boron	10-1	808	700	817	775	8.40	cps
Boron	11-1	4367	4109	4342	4273	3.34	cps
Cadmium	106-1	1333	1317	1392	1347	2.92	cps
Cadmium	108-1	58	29	21	36	54.54	cps
Cadmium	111-1	1080	1135	1168	1128	3.94	cps
Calcium	43-1	150213	149431	146771	148805	1.21	cps
Calcium	44-1	2380036	2361050	2342838	2361308	0.79	cps
Chromium	52-2	777	767	843	796	5.24	cps
Cobalt	59-2	650	707	733	697	6.11	cps
Copper	63-2	952127	960537	959297	957320	0.47	cps
Dysprosium	156-2	20	20	20	20	0.00	cps
Dysprosium	156-1	42	33	33	36	13.33	cps
Erbium	164-1	25	83	75	61	51.63	cps
Erbium	164-2	10	43	13	22	82.62	cps
Gadolinium	160-2	37	30	17	28	36.66	cps
Gadolinium	160-1	50	42	58	50	16.67	cps
Holmium	165-2	3930691	3976057	4030729	3979159	1.26	cps
Holmium	165-1	7310231	7164560	7292169	7255653	1.09	cps
Indium	115-1	5811188	5793225	5781589	5795334	0.26	cps
Indium	115-2	1152449	1162569	1168657	1161225	0.71	cps
Iron	56-2	204042	209297	208515	207285	1.37	cps
Iron	57-2	5140	5140	5262	5181	1.36	cps
Lead	206-1	19531	19014	19593	19379	1.64	cps
Lead	207-1	16249	16249	15877	16125	1.33	cps
Lead	208-1	75145	74121	73976	74414	0.86	cps
Lithium	6-1	667694	663669	663475	664946	0.36	cps
Magnesium	24-2	252559	254033	254416	253669	0.39	cps
Manganese	55-2	31938	31434	31721	31698	0.80	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-08	Instrumnet Name :	P7
Client Sample ID :	1CK48002BBA25256.6F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:11:08	DataFile Name :	542SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	308	175	289	36.53	cps
Molybdenum	95-1	75	125	192	131	44.83	cps
Molybdenum	96-1	217	125	283	208	38.16	cps
Molybdenum	97-1	108	125	50	94	41.70	cps
Molybdenum	98-1	258	308	217	261	17.58	cps
Neodymium	150-1	20	27	27	24	15.75	cps
Neodymium	150-2	13	17	10	13	25.01	cps
Nickel	60-2	5114	5324	5474	5304	3.41	cps
Phosphorus	31-2	2134	2225	2150	2170	2.25	cps
Potassium	39-2	111560	110636	113044	111747	1.09	cps
Rhodium	103-2	2805974	2839671	2865446	2837030	1.05	cps
Rhodium	103-1	5234175	5226753	5214869	5225266	0.19	cps
Scandium	45-1	4241685	4176651	4161250	4193195	1.02	cps
Scandium	45-2	191186	190460	192030	191226	0.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	54	50	52	3.57	cps
Selenium	82-1	90	8	46	48	86.07	cps
Silicon	28-1	4351118	4281557	4315314	4315996	0.81	cps
Silver	109-1	158	208	133	167	22.91	cps
Silver	107-1	175	108	175	153	25.19	cps
Sodium	23-2	2984468	2986441	3007371	2992760	0.42	cps
Strontium	86-1	48792	49687	48901	49126	0.99	cps
Strontium	88-1	417813	417421	418910	418048	0.18	cps
Sulfur	34-1	262284	262633	262872	262596	0.11	cps
Terbium	159-1	7661271	7510094	7532025	7567797	1.08	cps
Terbium	159-2	3891160	3975206	3986352	3950906	1.32	cps
Thallium	203-1	83	42	75	67	33.07	cps
Thallium	205-1	58	117	142	106	40.51	cps
Tin	118-1	600	658	558	606	8.29	cps
Titanium	47-1	358	433	400	397	9.46	cps
Uranium	238-1	183	225	283	231	21.79	cps
Vanadium	51-2	53	87	63	68	25.24	cps
Yttrium	89-2	1008727	1010521	1022451	1013900	0.74	cps
Yttrium	89-1	6963713	6935296	6905943	6934984	0.42	cps
Zinc	66-2	138529	141306	140972	140269	1.08	cps
Zirconium	90-1	667	592	517	592	12.68	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-08	Instrumnet Name :	P7
Client Sample ID :	1CK48002BBA25256.6F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:11:08	DataFile Name :	542SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	83	108	27.73	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-09 Instrumnet Name : P7
 Client Sample ID : 1CK48002CR000230.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:14:43 DataFile Name : 543SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	400	383	397	3.21	cps
Antimony	121-1	475	450	492	472	4.44	cps
Arsenic	75-2	83	87	83	85	2.53	cps
Barium	135-1	26626	26685	25658	26323	2.19	cps
Barium	137-1	45768	46136	45383	45762	0.82	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3802662	3783456	3768165	3784761	0.46	cps
Bismuth	209-2	2639628	2679851	2693990	2671156	1.06	cps
Boron	10-1	825	575	733	711	17.79	cps
Boron	11-1	3717	3901	3592	3737	4.15	cps
Cadmium	106-1	1308	1317	1192	1272	5.49	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	934	940	845	906	5.85	cps
Calcium	43-1	150045	150147	150954	150382	0.33	cps
Calcium	44-1	2405389	2384528	2362853	2384257	0.89	cps
Chromium	52-2	687	660	713	687	3.88	cps
Cobalt	59-2	177	157	177	170	6.79	cps
Copper	63-2	833871	831194	837232	834099	0.36	cps
Dysprosium	156-2	13	10	10	11	17.30	cps
Dysprosium	156-1	42	25	25	31	31.50	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	10	23	27	20	44.10	cps
Gadolinium	160-2	20	27	20	22	17.33	cps
Gadolinium	160-1	33	25	50	36	35.25	cps
Holmium	165-2	3944471	4016342	4151314	4037376	2.60	cps
Holmium	165-1	7319663	7356889	7202662	7293071	1.10	cps
Indium	115-1	5870991	5881271	5842423	5864895	0.34	cps
Indium	115-2	1161252	1171248	1174227	1168909	0.58	cps
Iron	56-2	127383	127797	130750	128643	1.43	cps
Iron	57-2	3239	3228	3162	3210	1.31	cps
Lead	206-1	10849	10871	10549	10756	1.67	cps
Lead	207-1	8303	9242	8525	8690	5.65	cps
Lead	208-1	39852	41632	40286	40590	2.29	cps
Lithium	6-1	691917	682333	675366	683205	1.22	cps
Magnesium	24-2	246186	245168	245345	245566	0.22	cps
Manganese	55-2	28949	28989	29567	29168	1.19	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-09	Instrumnet Name :	P7
Client Sample ID :	1CK48002CR000230.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:14:43	DataFile Name :	543SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	225	217	208	10.58	cps
Molybdenum	95-1	217	142	183	181	20.81	cps
Molybdenum	96-1	192	158	150	167	13.23	cps
Molybdenum	97-1	92	125	92	103	18.73	cps
Molybdenum	98-1	250	217	225	231	7.52	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	7	3	17	9	78.08	cps
Nickel	60-2	2324	2410	2377	2370	1.84	cps
Phosphorus	31-2	2192	2292	2567	2350	8.26	cps
Potassium	39-2	108873	111592	111072	110512	1.31	cps
Rhodium	103-2	2833228	2866238	2877587	2859018	0.81	cps
Rhodium	103-1	5303988	5274446	5255242	5277892	0.47	cps
Scandium	45-1	4238473	4293823	4228638	4253645	0.83	cps
Scandium	45-2	192779	192433	194035	193082	0.44	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	63	39	46	49	24.96	cps
Selenium	82-1	46	40	53	46	13.24	cps
Silicon	28-1	4298230	4344374	4299757	4314120	0.61	cps
Silver	109-1	742	633	608	661	10.72	cps
Silver	107-1	767	608	508	628	20.75	cps
Sodium	23-2	3018111	3015491	3015201	3016268	0.05	cps
Strontium	86-1	51167	50992	49737	50632	1.54	cps
Strontium	88-1	439572	445283	435265	440040	1.14	cps
Sulfur	34-1	268632	264540	265857	266343	0.78	cps
Terbium	159-1	7701989	7620776	7621337	7648034	0.61	cps
Terbium	159-2	3941126	3986607	3997095	3974942	0.75	cps
Thallium	203-1	75	50	42	56	31.22	cps
Thallium	205-1	100	125	142	122	17.16	cps
Tin	118-1	300	217	250	256	16.41	cps
Titanium	47-1	450	467	425	447	4.69	cps
Uranium	238-1	117	125	142	128	9.96	cps
Vanadium	51-2	93	100	93	96	4.02	cps
Yttrium	89-2	1015182	1026100	1030707	1023996	0.78	cps
Yttrium	89-1	7025317	6990459	6897779	6971185	0.95	cps
Zinc	66-2	28922	29396	30131	29483	2.07	cps
Zirconium	90-1	567	392	617	525	22.50	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-09	Instrumnet Name :	P7
Client Sample ID :	1CK48002CR000230.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:14:43	DataFile Name :	543SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	158	100	50.69	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-10 Instrumnet Name : P7
 Client Sample ID : 1CK48002GB000224.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:18:17 DataFile Name : 544SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	625	692	667	5.45	cps
Antimony	121-1	458	450	408	439	6.10	cps
Arsenic	75-2	69	85	85	80	12.09	cps
Barium	135-1	26042	25608	25591	25747	0.99	cps
Barium	137-1	45760	44179	44506	44815	1.86	cps
Beryllium	9-1	50	28	17	31	53.90	cps
Bismuth	209-1	3758669	3756877	3713301	3742949	0.69	cps
Bismuth	209-2	2621811	2660032	2681069	2654304	1.13	cps
Boron	10-1	1042	1092	1183	1106	6.50	cps
Boron	11-1	5701	5526	6018	5749	4.34	cps
Cadmium	106-1	1392	1342	1450	1395	3.89	cps
Cadmium	108-1	29	58	25	38	48.43	cps
Cadmium	111-1	1250	1111	1206	1189	5.97	cps
Calcium	43-1	149694	148791	148176	148887	0.51	cps
Calcium	44-1	2389181	2376004	2374248	2379811	0.34	cps
Chromium	52-2	747	780	670	732	7.70	cps
Cobalt	59-2	2170	2164	2200	2178	0.90	cps
Copper	63-2	670666	680185	684351	678401	1.03	cps
Dysprosium	156-2	23	10	20	18	39.03	cps
Dysprosium	156-1	8	58	25	31	83.33	cps
Erbium	164-1	58	8	67	44	70.99	cps
Erbium	164-2	17	23	17	19	20.36	cps
Gadolinium	160-2	13	17	40	23	62.27	cps
Gadolinium	160-1	50	50	75	58	24.74	cps
Holmium	165-2	3906255	3992223	4002117	3966865	1.33	cps
Holmium	165-1	7284268	7198847	7147512	7210209	0.96	cps
Indium	115-1	5902801	5861111	5766361	5843424	1.20	cps
Indium	115-2	1155630	1172280	1175063	1167658	0.90	cps
Iron	56-2	98164	99597	98372	98711	0.78	cps
Iron	57-2	2500	2667	2411	2526	5.14	cps
Lead	206-1	9548	8731	9481	9254	4.90	cps
Lead	207-1	7313	7780	7274	7456	3.78	cps
Lead	208-1	35770	35709	35280	35586	0.75	cps
Lithium	6-1	677962	671617	669364	672981	0.66	cps
Magnesium	24-2	272078	274293	276063	274145	0.73	cps
Manganese	55-2	26210	26885	27717	26937	2.80	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-10	Instrumnet Name :	P7
Client Sample ID :	1CK48002GB000224.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:18:17	DataFile Name :	544SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	183	308	244	25.59	cps
Molybdenum	95-1	150	92	133	125	24.04	cps
Molybdenum	96-1	258	175	158	197	27.17	cps
Molybdenum	97-1	67	100	83	83	20.00	cps
Molybdenum	98-1	317	258	275	283	10.60	cps
Neodymium	150-1	20	20	33	24	31.49	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	43327	43969	43548	43615	0.75	cps
Phosphorus	31-2	2292	1775	2284	2117	13.98	cps
Potassium	39-2	109762	110560	112021	110781	1.03	cps
Rhodium	103-2	2817234	2836874	2849442	2834517	0.57	cps
Rhodium	103-1	5276941	5261195	5256195	5264777	0.21	cps
Scandium	45-1	4264534	4226794	4244380	4245236	0.44	cps
Scandium	45-2	189120	192155	192918	191397	1.05	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	48	48	49	2.19	cps
Selenium	82-1	41	46	19	35	41.09	cps
Silicon	28-1	4468920	4451876	4438578	4453125	0.34	cps
Silver	109-1	633	875	842	783	16.72	cps
Silver	107-1	758	667	892	772	14.65	cps
Sodium	23-2	2960258	3010486	2990269	2987004	0.85	cps
Strontium	86-1	49913	50464	50339	50239	0.58	cps
Strontium	88-1	426544	424373	423249	424722	0.39	cps
Sulfur	34-1	260767	260064	263575	261469	0.71	cps
Terbium	159-1	7666719	7534276	7516810	7572602	1.08	cps
Terbium	159-2	3909282	3970112	3980485	3953293	0.97	cps
Thallium	203-1	75	58	50	61	20.83	cps
Thallium	205-1	92	133	183	136	33.72	cps
Tin	118-1	700	758	775	744	5.29	cps
Titanium	47-1	375	458	408	414	10.13	cps
Uranium	238-1	217	208	233	219	5.80	cps
Vanadium	51-2	80	77	73	77	4.34	cps
Yttrium	89-2	1013281	1024550	1023139	1020323	0.60	cps
Yttrium	89-1	7002917	6978890	6914839	6965549	0.65	cps
Zinc	66-2	114830	115932	117635	116133	1.22	cps
Zirconium	90-1	583	475	483	514	11.73	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-10	Instrumnet Name :	P7
Client Sample ID :	1CK48002GB000224.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:18:17	DataFile Name :	544SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	108	103	9.36	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-11 Instrumnet Name : P7
 Client Sample ID : 1CK48002GB000224.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:21:52 DataFile Name : 545SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2125	2075	2200	2134	2.95	cps
Antimony	121-1	500	492	533	508	4.34	cps
Arsenic	75-2	87	81	81	83	3.85	cps
Barium	135-1	29741	30017	29290	29683	1.24	cps
Barium	137-1	51279	51547	50685	51170	0.86	cps
Beryllium	9-1	167	100	178	148	28.40	cps
Bismuth	209-1	3782026	3759855	3721150	3754344	0.82	cps
Bismuth	209-2	2624990	2651648	2685361	2654000	1.14	cps
Boron	10-1	1075	1108	1217	1133	6.54	cps
Boron	11-1	6093	6493	6043	6210	3.97	cps
Cadmium	106-1	1317	1375	1233	1308	5.44	cps
Cadmium	108-1	21	17	25	21	19.99	cps
Cadmium	111-1	1091	1088	996	1058	5.10	cps
Calcium	43-1	151687	151856	149533	151025	0.86	cps
Calcium	44-1	2417112	2398639	2397928	2404560	0.45	cps
Chromium	52-2	930	950	853	911	5.60	cps
Cobalt	59-2	4527	4754	4771	4684	2.90	cps
Copper	63-2	1367450	1374723	1383075	1375082	0.57	cps
Dysprosium	156-2	37	87	43	56	48.87	cps
Dysprosium	156-1	67	108	92	89	23.59	cps
Erbium	164-1	108	108	92	103	9.36	cps
Erbium	164-2	43	60	67	57	21.21	cps
Gadolinium	160-2	73	83	77	78	6.55	cps
Gadolinium	160-1	50	117	167	111	52.68	cps
Holmium	165-2	3903843	3972103	4011943	3962629	1.38	cps
Holmium	165-1	7195331	7132965	7126772	7151689	0.53	cps
Indium	115-1	5838843	5820065	5766616	5808508	0.65	cps
Indium	115-2	1151553	1171716	1180347	1167872	1.27	cps
Iron	56-2	432492	431599	433892	432661	0.27	cps
Iron	57-2	11666	11082	10487	11079	5.32	cps
Lead	206-1	76329	75497	75564	75797	0.61	cps
Lead	207-1	60097	59294	57977	59123	1.81	cps
Lead	208-1	286271	284313	280091	283558	1.11	cps
Lithium	6-1	669158	659696	652524	660459	1.26	cps
Magnesium	24-2	269957	274491	274641	273030	0.97	cps
Manganese	55-2	101897	102987	104470	103118	1.25	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-11	Instrumnet Name :	P7
Client Sample ID :	1CK48002GB000224.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:21:52	DataFile Name :	545SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	342	342	322	10.45	cps
Molybdenum	95-1	158	83	58	100	52.04	cps
Molybdenum	96-1	167	192	158	172	10.07	cps
Molybdenum	97-1	133	75	75	94	35.66	cps
Molybdenum	98-1	125	125	217	156	34.02	cps
Neodymium	150-1	140	67	133	113	35.78	cps
Neodymium	150-2	27	33	50	37	32.78	cps
Nickel	60-2	150308	151439	151102	150950	0.38	cps
Phosphorus	31-2	2067	2142	2434	2214	8.75	cps
Potassium	39-2	111551	111971	113357	112293	0.84	cps
Rhodium	103-2	2788665	2833542	2869376	2830527	1.43	cps
Rhodium	103-1	5283551	5226059	5187695	5232435	0.92	cps
Scandium	45-1	4209514	4181375	4147246	4179379	0.75	cps
Scandium	45-2	190265	190782	191530	190859	0.33	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	44	35	41	40	11.60	cps
Selenium	82-1	55	66	0	40	87.74	cps
Silicon	28-1	4288688	4318108	4267273	4291356	0.59	cps
Silver	109-1	2475	2217	2734	2475	10.44	cps
Silver	107-1	2334	2534	2650	2506	6.39	cps
Sodium	23-2	3002429	3010967	3019556	3010984	0.28	cps
Strontium	86-1	49068	49344	49762	49391	0.71	cps
Strontium	88-1	423174	425070	417741	421995	0.90	cps
Sulfur	34-1	260481	256224	259717	258807	0.88	cps
Terbium	159-1	7574941	7527383	7434552	7512292	0.95	cps
Terbium	159-2	3897739	3988827	3975268	3953944	1.24	cps
Thallium	203-1	75	25	33	44	60.28	cps
Thallium	205-1	125	142	133	133	6.25	cps
Tin	118-1	2317	2025	2042	2128	7.70	cps
Titanium	47-1	817	875	808	833	4.36	cps
Uranium	238-1	617	475	550	547	12.95	cps
Vanadium	51-2	123	153	140	139	10.82	cps
Yttrium	89-2	1010579	1022613	1024484	1019225	0.74	cps
Yttrium	89-1	6979591	6918160	6863019	6920257	0.84	cps
Zinc	66-2	60632	61164	62694	61497	1.74	cps
Zirconium	90-1	767	658	592	672	13.14	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-11	Instrumnet Name :	P7
Client Sample ID :	1CK48002GB000224.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:21:52	DataFile Name :	545SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	183	133	181	25.44	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-12 Instrumnet Name : P7
 Client Sample ID : 1CK48002HA000203.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:25:25 DataFile Name : 546SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	883	1058	950	9.96	cps
Antimony	121-1	542	425	508	492	12.22	cps
Arsenic	75-2	81	67	63	70	13.92	cps
Barium	135-1	27002	26409	26702	26704	1.11	cps
Barium	137-1	45994	44673	46370	45679	1.95	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	3759395	3755525	3746838	3753919	0.17	cps
Bismuth	209-2	2618573	2662361	2682176	2654370	1.23	cps
Boron	10-1	867	750	600	739	18.09	cps
Boron	11-1	3842	3942	4101	3962	3.29	cps
Cadmium	106-1	1175	1108	1242	1175	5.67	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	845	781	880	835	5.99	cps
Calcium	43-1	149482	149869	149313	149555	0.19	cps
Calcium	44-1	2356245	2365244	2373646	2365045	0.37	cps
Chromium	52-2	773	760	763	766	0.91	cps
Cobalt	59-2	130	130	140	133	4.33	cps
Copper	63-2	748068	753576	753050	751565	0.40	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	25	42	50	39	32.73	cps
Erbium	164-2	7	20	40	22	75.49	cps
Gadolinium	160-2	23	17	23	21	18.21	cps
Gadolinium	160-1	42	58	17	39	53.93	cps
Holmium	165-2	3950506	3978780	3988147	3972478	0.49	cps
Holmium	165-1	7165729	7201708	7144212	7170550	0.41	cps
Indium	115-1	5884746	5817438	5841999	5848061	0.58	cps
Indium	115-2	1160453	1171592	1174308	1168784	0.63	cps
Iron	56-2	77750	79507	79102	78786	1.17	cps
Iron	57-2	2134	1911	1945	1996	6.00	cps
Lead	206-1	11822	11733	11755	11770	0.39	cps
Lead	207-1	10171	9554	9543	9756	3.69	cps
Lead	208-1	46344	45754	46216	46105	0.67	cps
Lithium	6-1	669675	658525	654872	661024	1.17	cps
Magnesium	24-2	241703	244541	242460	242901	0.60	cps
Manganese	55-2	15542	15865	16039	15815	1.60	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-12	Instrumnet Name :	P7
Client Sample ID :	1CK48002HA000203.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:25:25	DataFile Name :	546SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	267	208	253	15.58	cps
Molybdenum	95-1	192	142	208	181	19.22	cps
Molybdenum	96-1	158	167	150	158	5.26	cps
Molybdenum	97-1	175	67	142	128	43.42	cps
Molybdenum	98-1	242	275	267	261	6.64	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	1283	1480	1223	1329	10.10	cps
Phosphorus	31-2	2267	2175	2484	2309	6.86	cps
Potassium	39-2	110745	111963	112541	111749	0.82	cps
Rhodium	103-2	2815313	2859631	2855773	2843572	0.86	cps
Rhodium	103-1	5181853	5261690	5190259	5211267	0.84	cps
Scandium	45-1	4182155	4206037	4179330	4189174	0.35	cps
Scandium	45-2	192128	192182	191966	192092	0.06	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	56	37	41	44	22.05	cps
Selenium	82-1	31	141	72	81	68.91	cps
Silicon	28-1	4308011	4370301	4262891	4313734	1.25	cps
Silver	109-1	250	183	192	208	17.43	cps
Silver	107-1	292	233	208	244	17.49	cps
Sodium	23-2	2993739	2990822	3015014	2999858	0.44	cps
Strontium	86-1	52915	52229	52429	52525	0.67	cps
Strontium	88-1	448683	442163	442503	444450	0.83	cps
Sulfur	34-1	256412	259651	256266	257443	0.74	cps
Terbium	159-1	7582563	7489623	7522658	7531615	0.63	cps
Terbium	159-2	3901518	3986864	3966448	3951610	1.13	cps
Thallium	203-1	42	8	50	33	66.15	cps
Thallium	205-1	142	175	117	144	20.26	cps
Tin	118-1	208	200	175	194	8.92	cps
Titanium	47-1	383	433	425	414	6.47	cps
Uranium	238-1	158	125	192	158	21.05	cps
Vanadium	51-2	110	63	70	81	31.12	cps
Yttrium	89-2	1009024	1032584	1023365	1021657	1.16	cps
Yttrium	89-1	6982355	6940244	6858221	6926940	0.91	cps
Zinc	66-2	51641	52591	51889	52040	0.95	cps
Zirconium	90-1	350	417	425	397	10.35	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-12	Instrumnet Name :	P7
Client Sample ID :	1CK48002HA000203.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:25:25	DataFile Name :	546SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	83	81	5.98	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-13 Instrumnet Name : P7
 Client Sample ID : 1CK48002HA000203.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:28:57 DataFile Name : 547SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	600	667	633	5.26	cps
Antimony	121-1	383	450	392	408	8.90	cps
Arsenic	75-2	83	85	76	81	6.01	cps
Barium	135-1	27578	27152	27545	27425	0.86	cps
Barium	137-1	48260	46563	46963	47262	1.88	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	3768250	3767717	3797143	3777703	0.45	cps
Bismuth	209-2	2638902	2671089	2704160	2671384	1.22	cps
Boron	10-1	708	817	675	733	10.10	cps
Boron	11-1	3967	4026	3942	3978	1.08	cps
Cadmium	106-1	1125	1317	1600	1347	17.74	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	815	938	1126	960	16.29	cps
Calcium	43-1	152825	149608	152755	151729	1.21	cps
Calcium	44-1	2395617	2385059	2386781	2389152	0.24	cps
Chromium	52-2	733	823	817	791	6.34	cps
Cobalt	59-2	160	103	167	143	24.28	cps
Copper	63-2	769484	778654	775696	774611	0.60	cps
Dysprosium	156-2	10	10	3	8	49.52	cps
Dysprosium	156-1	25	8	25	19	49.50	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	33	30	30	31	6.18	cps
Gadolinium	160-2	13	7	17	12	41.65	cps
Gadolinium	160-1	92	50	92	78	30.93	cps
Holmium	165-2	3930672	3991072	4015121	3978955	1.09	cps
Holmium	165-1	7351996	7285730	7251658	7296461	0.70	cps
Indium	115-1	5893097	5823370	5841661	5852709	0.62	cps
Indium	115-2	1158718	1175944	1178636	1171100	0.92	cps
Iron	56-2	91573	89664	88839	90025	1.56	cps
Iron	57-2	2150	2295	2261	2235	3.38	cps
Lead	206-1	5046	5201	5101	5116	1.54	cps
Lead	207-1	4529	4229	4362	4373	3.44	cps
Lead	208-1	20051	19895	20173	20040	0.70	cps
Lithium	6-1	675886	671234	678457	675192	0.54	cps
Magnesium	24-2	244998	245195	245370	245188	0.08	cps
Manganese	55-2	22604	22434	22381	22473	0.52	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-13	Instrumnet Name :	P7
Client Sample ID :	1CK48002HA000203.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:28:57	DataFile Name :	547SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	317	233	258	19.62	cps
Molybdenum	95-1	142	150	142	144	3.33	cps
Molybdenum	96-1	133	175	183	164	16.34	cps
Molybdenum	97-1	83	92	108	94	13.48	cps
Molybdenum	98-1	300	283	242	275	10.93	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	5675	5875	6061	5870	3.30	cps
Phosphorus	31-2	2359	2284	2509	2384	4.81	cps
Potassium	39-2	112322	113858	111912	112697	0.91	cps
Rhodium	103-2	2832244	2862065	2864776	2853028	0.63	cps
Rhodium	103-1	5291571	5293486	5273720	5286259	0.21	cps
Scandium	45-1	4303638	4192668	4181880	4226062	1.59	cps
Scandium	45-2	192243	191476	193112	192277	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	63	39	48	28.18	cps
Selenium	82-1	33	77	74	62	39.83	cps
Silicon	28-1	4328381	4312789	4350516	4330562	0.44	cps
Silver	109-1	167	242	158	189	24.30	cps
Silver	107-1	300	300	208	269	19.64	cps
Sodium	23-2	3020917	3055255	3036460	3037544	0.57	cps
Strontium	86-1	52982	50891	52539	52137	2.11	cps
Strontium	88-1	448999	449357	445194	447850	0.52	cps
Sulfur	34-1	261853	262929	260333	261705	0.50	cps
Terbium	159-1	7710957	7657252	7537834	7635348	1.16	cps
Terbium	159-2	3913403	3971828	3995547	3960259	1.07	cps
Thallium	203-1	75	50	58	61	20.83	cps
Thallium	205-1	192	125	133	150	24.22	cps
Tin	118-1	217	283	292	264	15.58	cps
Titanium	47-1	425	467	358	417	13.12	cps
Uranium	238-1	175	125	175	158	18.23	cps
Vanadium	51-2	40	70	83	64	34.44	cps
Yttrium	89-2	1014115	1022603	1018165	1018295	0.42	cps
Yttrium	89-1	6999535	6955986	6971351	6975624	0.32	cps
Zinc	66-2	27332	27443	28077	27617	1.46	cps
Zirconium	90-1	500	475	450	475	5.26	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-13	Instrumnet Name :	P7
Client Sample ID :	1CK48002HA000203.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:28:57	DataFile Name :	547SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	158	100	119	28.20	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-14 Instrumnet Name : P7
 Client Sample ID : 1CK48002HA000229.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:32:30 DataFile Name : 548SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	733	508	619	18.17	cps
Antimony	121-1	500	375	483	453	14.99	cps
Arsenic	75-2	69	69	83	73	11.64	cps
Barium	135-1	26075	25791	25792	25886	0.63	cps
Barium	137-1	45325	45584	45459	45456	0.28	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	3779137	3959832	3747945	3828971	2.99	cps
Bismuth	209-2	2623799	2659087	2678914	2653933	1.05	cps
Boron	10-1	667	675	642	661	2.62	cps
Boron	11-1	3951	3684	3884	3840	3.62	cps
Cadmium	106-1	1350	1150	1142	1214	9.72	cps
Cadmium	108-1	25	21	21	22	10.84	cps
Cadmium	111-1	961	824	830	872	8.87	cps
Calcium	43-1	149372	148220	147335	148309	0.69	cps
Calcium	44-1	2379075	2383063	2340934	2367691	0.98	cps
Chromium	52-2	690	727	777	731	5.95	cps
Cobalt	59-2	173	170	223	189	15.82	cps
Copper	63-2	785911	790547	805142	793867	1.26	cps
Dysprosium	156-2	27	30	13	23	37.81	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Erbium	164-1	83	50	50	61	31.50	cps
Erbium	164-2	30	27	17	24	28.38	cps
Gadolinium	160-2	33	37	23	31	22.31	cps
Gadolinium	160-1	75	42	25	47	53.92	cps
Holmium	165-2	3930119	3985662	3988488	3968089	0.83	cps
Holmium	165-1	7309409	7245465	7245519	7266798	0.51	cps
Indium	115-1	5888376	5811530	5826567	5842157	0.70	cps
Indium	115-2	1155865	1167717	1177604	1167062	0.93	cps
Iron	56-2	175277	188058	173444	178926	4.45	cps
Iron	57-2	4551	4395	4362	4436	2.27	cps
Lead	206-1	10271	10543	10282	10365	1.49	cps
Lead	207-1	8492	8509	8853	8618	2.37	cps
Lead	208-1	40459	39963	39796	40073	0.86	cps
Lithium	6-1	676491	679479	668474	674815	0.84	cps
Magnesium	24-2	243641	245850	247479	245657	0.78	cps
Manganese	55-2	30124	30582	30889	30532	1.26	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-14 Instrumnet Name : P7
 Client Sample ID : 1CK48002HA000229.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:32:30 DataFile Name : 548SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	200	275	236	15.92	cps
Molybdenum	95-1	125	167	217	169	27.09	cps
Molybdenum	96-1	217	217	158	197	17.08	cps
Molybdenum	97-1	75	133	142	117	31.14	cps
Molybdenum	98-1	167	208	242	206	18.28	cps
Neodymium	150-1	53	7	40	33	72.11	cps
Neodymium	150-2	3	13	20	12	68.66	cps
Nickel	60-2	2154	2310	2350	2271	4.58	cps
Phosphorus	31-2	2359	2525	2042	2309	10.64	cps
Potassium	39-2	110408	110509	110132	110350	0.18	cps
Rhodium	103-2	2807172	2838194	2859952	2835106	0.94	cps
Rhodium	103-1	5290796	5226028	5205858	5240894	0.85	cps
Scandium	45-1	4182669	4283413	4229513	4231865	1.19	cps
Scandium	45-2	189070	192141	192273	191161	0.95	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	39	48	43	10.79	cps
Selenium	82-1	110	58	61	76	38.38	cps
Silicon	28-1	4380777	4372718	4409369	4387621	0.44	cps
Silver	109-1	233	192	142	189	24.30	cps
Silver	107-1	192	225	267	228	16.50	cps
Sodium	23-2	2987466	2999106	3021726	3002766	0.58	cps
Strontium	86-1	51669	49569	49854	50364	2.26	cps
Strontium	88-1	434710	434272	432575	433853	0.26	cps
Sulfur	34-1	262838	261708	261666	262071	0.25	cps
Terbium	159-1	7632356	7594865	7620922	7616048	0.25	cps
Terbium	159-2	3914255	3951178	3966405	3943946	0.68	cps
Thallium	203-1	33	50	50	44	21.66	cps
Thallium	205-1	183	133	75	131	41.53	cps
Tin	118-1	467	492	442	467	5.36	cps
Titanium	47-1	400	467	475	447	9.19	cps
Uranium	238-1	117	142	183	147	22.88	cps
Vanadium	51-2	100	73	93	89	15.62	cps
Yttrium	89-2	1014086	1016605	1031470	1020720	0.92	cps
Yttrium	89-1	6975727	6962930	6960535	6966397	0.12	cps
Zinc	66-2	163483	164342	165006	164277	0.46	cps
Zirconium	90-1	517	492	533	514	4.08	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-14	Instrumnet Name :	P7
Client Sample ID :	1CK48002HA000229.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:32:30	DataFile Name :	548SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	158	58	103	49.54	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-15 Instrumnet Name : P7
 Client Sample ID : 1CK48002HA000229.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:36:02 DataFile Name : 549SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	667	483	675	29.03	cps
Antimony	121-1	342	417	325	361	13.52	cps
Arsenic	75-2	70	85	83	80	10.14	cps
Barium	135-1	26092	25992	26084	26056	0.21	cps
Barium	137-1	44915	44447	44096	44486	0.92	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	3760032	3742662	3750497	3751063	0.23	cps
Bismuth	209-2	2596664	2657622	2652072	2635452	1.28	cps
Boron	10-1	742	850	675	756	11.69	cps
Boron	11-1	3392	3959	3917	3756	8.41	cps
Cadmium	106-1	1242	1250	1342	1278	4.34	cps
Cadmium	108-1	25	13	21	19	32.73	cps
Cadmium	111-1	889	904	958	917	3.95	cps
Calcium	43-1	148051	147327	144087	146488	1.44	cps
Calcium	44-1	2345996	2348051	2309835	2334627	0.92	cps
Chromium	52-2	750	753	857	787	7.71	cps
Cobalt	59-2	217	177	170	188	13.44	cps
Copper	63-2	898278	903371	907099	902916	0.49	cps
Dysprosium	156-2	13	3	23	13	75.02	cps
Dysprosium	156-1	33	25	25	28	17.31	cps
Erbium	164-1	25	42	58	42	40.00	cps
Erbium	164-2	27	27	20	24	15.75	cps
Gadolinium	160-2	23	27	23	24	7.89	cps
Gadolinium	160-1	58	108	8	58	85.72	cps
Holmium	165-2	3886706	3937575	3951613	3925298	0.87	cps
Holmium	165-1	7232380	7133788	7189977	7185381	0.69	cps
Indium	115-1	5824767	5850060	5818751	5831193	0.28	cps
Indium	115-2	1152035	1157855	1172581	1160823	0.91	cps
Iron	56-2	166392	160636	160917	162648	2.00	cps
Iron	57-2	4001	3973	3845	3940	2.11	cps
Lead	206-1	5479	5501	5546	5509	0.62	cps
Lead	207-1	4518	4751	4356	4542	4.37	cps
Lead	208-1	21213	21496	21330	21346	0.67	cps
Lithium	6-1	672086	658814	664790	665230	1.00	cps
Magnesium	24-2	241348	241372	238984	240568	0.57	cps
Manganese	55-2	35490	34918	34761	35056	1.09	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-15 Instrumnet Name : P7
 Client Sample ID : 1CK48002HA000229.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:36:02 DataFile Name : 549SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	200	275	253	18.16	cps
Molybdenum	95-1	100	142	100	114	21.12	cps
Molybdenum	96-1	258	275	167	233	25.00	cps
Molybdenum	97-1	167	92	133	131	28.78	cps
Molybdenum	98-1	225	308	250	261	16.38	cps
Neodymium	150-1	47	13	33	31	53.94	cps
Neodymium	150-2	7	7	17	10	57.72	cps
Nickel	60-2	1740	1753	1677	1723	2.38	cps
Phosphorus	31-2	2384	2550	2567	2500	4.06	cps
Potassium	39-2	110770	109125	110485	110127	0.80	cps
Rhodium	103-2	2780557	2810134	2855079	2815257	1.33	cps
Rhodium	103-1	5275657	5219600	5132264	5209174	1.39	cps
Scandium	45-1	4236299	4219720	4170081	4208700	0.82	cps
Scandium	45-2	190248	191001	189697	190316	0.34	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	46	69	54	22.70	cps
Selenium	82-1	56	114	37	69	57.91	cps
Silicon	28-1	4388339	4293693	4271917	4317983	1.43	cps
Silver	109-1	183	167	117	156	22.30	cps
Silver	107-1	158	192	183	178	9.76	cps
Sodium	23-2	2960844	2967180	2964133	2964052	0.11	cps
Strontium	86-1	48566	49946	50565	49692	2.06	cps
Strontium	88-1	430288	429134	428685	429369	0.19	cps
Sulfur	34-1	264921	263212	262235	263456	0.52	cps
Terbium	159-1	7585660	7544019	7484521	7538067	0.67	cps
Terbium	159-2	3864831	3934756	3925100	3908229	0.97	cps
Thallium	203-1	33	83	67	61	41.67	cps
Thallium	205-1	92	142	133	122	21.92	cps
Tin	118-1	300	317	342	319	6.57	cps
Titanium	47-1	483	5333	617	2144	128.82	cps
Uranium	238-1	142	200	158	167	18.03	cps
Vanadium	51-2	93	100	107	100	6.66	cps
Yttrium	89-2	1001674	1015393	1026574	1014547	1.23	cps
Yttrium	89-1	6970665	6857498	6856444	6894869	0.95	cps
Zinc	66-2	69300	69849	69705	69618	0.41	cps
Zirconium	90-1	508	542	400	483	15.32	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-15	Instrumnet Name :	P7
Client Sample ID :	1CK48002HA000229.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:36:02	DataFile Name :	549SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	58	50	61	20.83	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-16 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.1F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:39:36 DataFile Name : 550SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	342	408	356	13.33	cps
Antimony	121-1	517	558	617	564	8.91	cps
Arsenic	75-2	72	100	83	85	16.41	cps
Barium	135-1	27470	26343	26234	26682	2.56	cps
Barium	137-1	46864	45894	45818	46192	1.26	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3729596	3710837	3708115	3716183	0.31	cps
Bismuth	209-2	2606832	2646125	2688859	2647272	1.55	cps
Boron	10-1	958	983	1075	1006	6.11	cps
Boron	11-1	4584	5176	5218	4993	7.10	cps
Cadmium	106-1	1242	1108	1117	1156	6.46	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	905	790	797	830	7.79	cps
Calcium	43-1	153228	150273	148783	150761	1.50	cps
Calcium	44-1	2420355	2389059	2400897	2403437	0.66	cps
Chromium	52-2	757	653	647	686	9.00	cps
Cobalt	59-2	353	347	337	346	2.43	cps
Copper	63-2	973091	982370	979410	978290	0.48	cps
Dysprosium	156-2	20	7	3	10	88.20	cps
Dysprosium	156-1	50	25	8	28	75.51	cps
Erbium	164-1	42	50	67	53	24.12	cps
Erbium	164-2	27	23	13	21	32.88	cps
Gadolinium	160-2	33	17	27	26	32.81	cps
Gadolinium	160-1	33	58	33	42	34.65	cps
Holmium	165-2	3882940	3950118	3990277	3941112	1.38	cps
Holmium	165-1	7194716	7149097	7193108	7178973	0.36	cps
Indium	115-1	5824463	5813394	5735786	5791214	0.83	cps
Indium	115-2	1151104	1171916	1169834	1164284	0.98	cps
Iron	56-2	320768	322608	324347	322574	0.55	cps
Iron	57-2	8097	8369	8119	8195	1.85	cps
Lead	206-1	10026	10488	10377	10297	2.34	cps
Lead	207-1	8281	8586	8670	8512	2.41	cps
Lead	208-1	39046	39212	39579	39279	0.70	cps
Lithium	6-1	656699	656292	658300	657097	0.16	cps
Magnesium	24-2	255420	257813	257962	257065	0.55	cps
Manganese	55-2	13473	13650	13626	13583	0.71	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-16	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.1F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:39:36	DataFile Name :	550SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	367	217	275	29.22	cps
Molybdenum	95-1	75	117	83	92	24.05	cps
Molybdenum	96-1	233	225	192	217	10.17	cps
Molybdenum	97-1	158	117	50	108	50.44	cps
Molybdenum	98-1	175	242	233	217	16.76	cps
Neodymium	150-1	33	13	7	18	78.05	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	1610	1620	1550	1593	2.38	cps
Phosphorus	31-2	2184	2084	2259	2175	4.04	cps
Potassium	39-2	121133	122847	123652	122544	1.05	cps
Rhodium	103-2	2803347	2816391	2843312	2821017	0.72	cps
Rhodium	103-1	5179864	5216264	5190813	5195647	0.36	cps
Scandium	45-1	4196109	4174977	4156402	4175830	0.48	cps
Scandium	45-2	191176	190956	192023	191385	0.29	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	81	56	59	65	21.43	cps
Selenium	82-1	121	43	2	55	108.42	cps
Silicon	28-1	4558426	4490272	4481951	4510217	0.93	cps
Silver	109-1	167	225	283	225	25.93	cps
Silver	107-1	267	267	192	242	17.92	cps
Sodium	23-2	2992228	3025783	3030731	3016247	0.69	cps
Strontium	86-1	52037	52965	50406	51803	2.50	cps
Strontium	88-1	440382	438384	436447	438404	0.45	cps
Sulfur	34-1	260522	254886	260480	258629	1.25	cps
Terbium	159-1	7563184	7537534	7477275	7525998	0.59	cps
Terbium	159-2	3893445	3947831	3954527	3931934	0.85	cps
Thallium	203-1	42	67	17	42	60.00	cps
Thallium	205-1	83	117	125	108	20.35	cps
Tin	118-1	1100	1125	1159	1128	2.60	cps
Titanium	47-1	408	433	392	411	5.10	cps
Uranium	238-1	175	75	158	136	39.36	cps
Vanadium	51-2	77	83	67	76	11.10	cps
Yttrium	89-2	1006262	1016103	1016090	1012818	0.56	cps
Yttrium	89-1	6911909	6881969	6874505	6889461	0.29	cps
Zinc	66-2	14057	14257	14661	14325	2.15	cps
Zirconium	90-1	492	358	425	425	15.69	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-16	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.1F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:39:36	DataFile Name :	550SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	58	92	86	29.56	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:43:09	DataFile Name :	551CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	50	83	67	25.00	cps
Antimony	121-1	33	50	67	50	33.34	cps
Arsenic	75-2	6	2	2	3	69.39	cps
Barium	135-1	25	25	25	25	0.00	cps
Barium	137-1	25	33	50	36	35.25	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	3622507	3606489	3631106	3620034	0.35	cps
Bismuth	209-2	2534812	2558037	2573089	2555313	0.75	cps
Boron	10-1	75	83	133	97	32.45	cps
Boron	11-1	558	558	450	522	11.98	cps
Cadmium	106-1	1175	1267	1183	1208	4.20	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	825	887	825	846	4.20	cps
Calcium	43-1	217	275	267	253	12.48	cps
Calcium	44-1	10713	10763	11246	10907	2.70	cps
Chromium	52-2	963	983	927	958	3.00	cps
Cobalt	59-2	63	87	103	84	23.80	cps
Copper	63-2	760	633	737	710	9.49	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	8	33	33	25	57.74	cps
Erbium	164-2	10	3	3	6	69.34	cps
Gadolinium	160-2	3	13	10	9	57.30	cps
Gadolinium	160-1	8	17	17	14	34.67	cps
Holmium	165-2	3763565	3806050	3836312	3801976	0.96	cps
Holmium	165-1	6740429	6796472	6817773	6784891	0.59	cps
Indium	115-1	5478969	5548782	5478912	5502221	0.73	cps
Indium	115-2	1102453	1116470	1126990	1115304	1.10	cps
Iron	56-2	2145	2234	2117	2165	2.82	cps
Iron	57-2	28	33	33	31	10.18	cps
Lead	206-1	2054071	2054962	2043883	2050972	0.30	cps
Lead	207-1	1820820	1831177	1821402	1824466	0.32	cps
Lead	208-1	8659702	8708993	8688711	8685802	0.29	cps
Lithium	6-1	638111	638777	640096	638995	0.16	cps
Magnesium	24-2	125	108	125	119	8.06	cps
Manganese	55-2	1063	1083	1110	1086	2.16	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:43:09	DataFile Name :	551CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	125	158	164	25.59	cps
Molybdenum	95-1	67	50	25	47	44.41	cps
Molybdenum	96-1	108	33	83	75	50.92	cps
Molybdenum	97-1	17	25	17	19	24.73	cps
Molybdenum	98-1	100	133	108	114	15.23	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	43	40	44	11.46	cps
Phosphorus	31-2	133	175	100	136	27.61	cps
Potassium	39-2	12939	13340	13332	13204	1.73	cps
Rhodium	103-2	2713133	2723340	2755914	2730796	0.82	cps
Rhodium	103-1	4953102	4965190	4983595	4967296	0.31	cps
Scandium	45-1	3998795	3987803	4006854	3997817	0.24	cps
Scandium	45-2	181584	184492	185019	183698	1.01	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	44	56	57	22.91	cps
Selenium	82-1	50	78	57	62	23.87	cps
Silicon	28-1	601762	601571	597164	600166	0.43	cps
Silver	109-1	33	8	42	28	62.46	cps
Silver	107-1	25	58	25	36	53.30	cps
Sodium	23-2	8803	8119	8678	8533	4.27	cps
Strontium	86-1	533	458	558	517	10.07	cps
Strontium	88-1	400	308	275	328	19.75	cps
Sulfur	34-1	221751	220120	220930	220934	0.37	cps
Terbium	159-1	7054426	7158123	7110712	7107754	0.73	cps
Terbium	159-2	3730594	3781074	3805335	3772334	1.01	cps
Thallium	203-1	100	58	25	61	61.49	cps
Thallium	205-1	150	133	125	136	9.35	cps
Tin	118-1	1325	1308	1275	1303	1.96	cps
Titanium	47-1	100	83	175	119	40.88	cps
Uranium	238-1	33	50	8	31	68.64	cps
Vanadium	51-2	7	3	7	6	34.70	cps
Yttrium	89-2	966712	969947	975150	970603	0.44	cps
Yttrium	89-1	6532541	6517620	6551272	6533811	0.26	cps
Zinc	66-2	270	247	220	246	10.19	cps
Zirconium	90-1	342	208	317	289	24.53	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:43:09	DataFile Name :	551CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	50	67	58	14.29	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:46:42	DataFile Name :	552CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	50	42	42	20.00	cps
Antimony	121-1	25	25	50	33	43.30	cps
Arsenic	75-2	9	4	6	6	45.85	cps
Barium	135-1	0	0	0	0	0.00	cps
Barium	137-1	17	17	8	14	34.67	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	3651719	3611122	3579457	3614099	1.00	cps
Bismuth	209-2	2506834	2551641	2579410	2545961	1.44	cps
Boron	10-1	83	42	50	58	37.80	cps
Boron	11-1	367	283	350	333	13.23	cps
Cadmium	106-1	1158	1175	1208	1181	2.16	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	808	823	843	825	2.13	cps
Calcium	43-1	108	100	67	92	24.05	cps
Calcium	44-1	9028	8503	8328	8620	4.23	cps
Chromium	52-2	850	977	913	913	6.93	cps
Cobalt	59-2	37	50	57	48	21.31	cps
Copper	63-2	533	507	557	532	4.70	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	8	8	42	19	99.00	cps
Erbium	164-2	7	7	10	8	24.71	cps
Gadolinium	160-2	3	23	10	12	83.33	cps
Gadolinium	160-1	33	25	50	36	35.25	cps
Holmium	165-2	3746383	3810114	3812462	3789653	0.99	cps
Holmium	165-1	6834598	6778786	6789602	6800995	0.44	cps
Indium	115-1	5439443	5606209	5517798	5521150	1.51	cps
Indium	115-2	1101807	1111677	1126974	1113486	1.14	cps
Iron	56-2	2039	1945	2000	1995	2.38	cps
Iron	57-2	28	33	33	31	10.18	cps
Lead	206-1	1717	1856	1645	1739	6.17	cps
Lead	207-1	1578	1589	1328	1498	9.86	cps
Lead	208-1	7045	7129	6279	6818	6.87	cps
Lithium	6-1	647735	633188	649515	643480	1.39	cps
Magnesium	24-2	33	58	50	47	26.97	cps
Manganese	55-2	33	37	50	40	22.05	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:46:42	DataFile Name :	552CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	117	108	114	4.22	cps
Molybdenum	95-1	17	25	25	22	21.64	cps
Molybdenum	96-1	25	42	25	31	31.50	cps
Molybdenum	97-1	17	17	0	11	86.60	cps
Molybdenum	98-1	25	17	17	19	24.73	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	17	47	33	32	46.65	cps
Phosphorus	31-2	142	175	142	153	12.60	cps
Potassium	39-2	12080	12998	12497	12525	3.67	cps
Rhodium	103-2	2702027	2759486	2756246	2739253	1.18	cps
Rhodium	103-1	4997034	4930004	5023014	4983351	0.96	cps
Scandium	45-1	3984691	3991200	4010362	3995418	0.33	cps
Scandium	45-2	180960	181844	184725	182510	1.08	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	56	54	52	9.45	cps
Selenium	82-1	83	54	91	76	25.89	cps
Silicon	28-1	590133	590193	589589	589972	0.06	cps
Silver	109-1	25	25	8	19	49.50	cps
Silver	107-1	25	50	58	44	39.04	cps
Sodium	23-2	6252	7052	6818	6707	6.14	cps
Strontium	86-1	350	367	475	397	17.09	cps
Strontium	88-1	67	58	67	64	7.53	cps
Sulfur	34-1	223806	221868	220540	222071	0.74	cps
Terbium	159-1	7119749	7150969	7089642	7120120	0.43	cps
Terbium	159-2	3715017	3764256	3803617	3760963	1.18	cps
Thallium	203-1	42	75	33	50	44.10	cps
Thallium	205-1	108	75	83	89	19.52	cps
Tin	118-1	8654	8020	10162	8945	12.30	cps
Titanium	47-1	58	67	50	58	14.29	cps
Uranium	238-1	25	25	33	28	17.31	cps
Vanadium	51-2	7	0	7	4	86.60	cps
Yttrium	89-2	959722	974526	970709	968319	0.79	cps
Yttrium	89-1	6618729	6543951	6527487	6563389	0.74	cps
Zinc	66-2	67	97	127	97	31.03	cps
Zirconium	90-1	225	258	300	261	14.39	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:46:42	DataFile Name :	552CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	92	58	69	27.71	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-17 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.2F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:50:15 DataFile Name : 553SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	342	358	339	6.19	cps
Antimony	121-1	225	308	367	300	23.73	cps
Arsenic	75-2	61	67	91	73	21.62	cps
Barium	135-1	26351	25583	26067	26000	1.49	cps
Barium	137-1	44639	43803	44347	44263	0.96	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	3775029	3749102	3748805	3757645	0.40	cps
Bismuth	209-2	2612450	2650116	2682169	2648245	1.32	cps
Boron	10-1	733	633	800	722	11.62	cps
Boron	11-1	3926	3784	3984	3898	2.64	cps
Cadmium	106-1	1308	1242	1408	1320	6.36	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	931	893	1002	942	5.90	cps
Calcium	43-1	150526	149306	147479	149104	1.03	cps
Calcium	44-1	2356876	2363274	2358105	2359418	0.14	cps
Chromium	52-2	693	703	703	700	0.82	cps
Cobalt	59-2	320	300	367	329	10.40	cps
Copper	63-2	892849	902438	907597	900961	0.83	cps
Dysprosium	156-2	10	10	7	9	21.63	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	58	17	17	31	78.72	cps
Erbium	164-2	17	23	17	19	20.36	cps
Gadolinium	160-2	23	20	23	22	8.65	cps
Gadolinium	160-1	75	17	50	47	61.97	cps
Holmium	165-2	3922069	3956148	3986949	3955055	0.82	cps
Holmium	165-1	7244981	7143850	7169852	7186228	0.73	cps
Indium	115-1	5929785	5830924	5785772	5848827	1.26	cps
Indium	115-2	1149095	1160344	1168552	1159330	0.84	cps
Iron	56-2	171150	173686	173011	172615	0.76	cps
Iron	57-2	4390	4484	4556	4477	1.87	cps
Lead	206-1	5512	5401	5590	5501	1.73	cps
Lead	207-1	4734	4434	4584	4584	3.27	cps
Lead	208-1	21163	20835	21485	21161	1.54	cps
Lithium	6-1	675224	671926	670756	672635	0.34	cps
Magnesium	24-2	247799	252791	252747	251112	1.14	cps
Manganese	55-2	26003	26364	26434	26267	0.88	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-17	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.2F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:50:15	DataFile Name :	553SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	275	300	283	5.09	cps
Molybdenum	95-1	125	200	133	153	26.91	cps
Molybdenum	96-1	192	183	208	194	6.55	cps
Molybdenum	97-1	117	108	92	106	12.06	cps
Molybdenum	98-1	217	283	217	239	16.11	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	4071	3834	3894	3933	3.13	cps
Phosphorus	31-2	2150	2275	2175	2200	3.01	cps
Potassium	39-2	107580	107672	109678	108310	1.09	cps
Rhodium	103-2	2776962	2820375	2860522	2819286	1.48	cps
Rhodium	103-1	5290860	5245545	5252278	5262894	0.46	cps
Scandium	45-1	4235707	4213336	4256021	4235021	0.50	cps
Scandium	45-2	189364	189705	191912	190327	0.73	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	61	39	48	49	22.60	cps
Selenium	82-1	118	35	69	74	56.15	cps
Silicon	28-1	4435226	4269872	4317239	4340779	1.96	cps
Silver	109-1	175	167	125	156	17.22	cps
Silver	107-1	117	183	167	156	22.30	cps
Sodium	23-2	2955560	2967556	2992975	2972030	0.64	cps
Strontium	86-1	50599	49001	50766	50122	1.94	cps
Strontium	88-1	422632	426443	420805	423293	0.68	cps
Sulfur	34-1	264303	262379	261566	262749	0.53	cps
Terbium	159-1	7717658	7589847	7584730	7630745	0.99	cps
Terbium	159-2	3923994	3935294	3953356	3937548	0.38	cps
Thallium	203-1	67	33	33	44	43.31	cps
Thallium	205-1	133	92	125	117	18.90	cps
Tin	118-1	292	233	300	275	13.21	cps
Titanium	47-1	342	392	308	347	12.08	cps
Uranium	238-1	158	133	108	133	18.75	cps
Vanadium	51-2	110	73	80	88	22.25	cps
Yttrium	89-2	1003276	1015670	1021995	1013647	0.94	cps
Yttrium	89-1	6930467	6940477	6879311	6916752	0.47	cps
Zinc	66-2	59029	60967	60093	60029	1.62	cps
Zirconium	90-1	475	592	542	536	10.92	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-17	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.2F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:50:15	DataFile Name :	553SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	67	175	119	45.39	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-18 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.3F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:53:49 DataFile Name : 554SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	517	417	450	12.83	cps
Antimony	121-1	425	400	450	425	5.88	cps
Arsenic	75-2	74	107	69	83	25.24	cps
Barium	135-1	25942	25742	25983	25889	0.50	cps
Barium	137-1	45450	46044	45835	45776	0.66	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	3733819	3726626	3705520	3721988	0.40	cps
Bismuth	209-2	2606621	2662142	2665181	2644648	1.25	cps
Boron	10-1	708	667	783	719	8.22	cps
Boron	11-1	3926	3759	3934	3873	2.55	cps
Cadmium	106-1	1242	1400	1200	1281	8.24	cps
Cadmium	108-1	0	8	4	4	99.96	cps
Cadmium	111-1	878	983	837	899	8.35	cps
Calcium	43-1	148657	147385	147588	147876	0.46	cps
Calcium	44-1	2369748	2350405	2329598	2349917	0.85	cps
Chromium	52-2	743	727	720	730	1.65	cps
Cobalt	59-2	270	330	307	302	10.01	cps
Copper	63-2	648709	659373	662615	656899	1.11	cps
Dysprosium	156-2	10	20	3	11	75.52	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	50	67	42	53	24.12	cps
Erbium	164-2	20	20	23	21	9.11	cps
Gadolinium	160-2	17	13	37	22	56.80	cps
Gadolinium	160-1	83	33	58	58	42.86	cps
Holmium	165-2	3893100	3930484	3978103	3933896	1.08	cps
Holmium	165-1	7099101	7154413	7146958	7133491	0.42	cps
Indium	115-1	5795738	5802653	5715919	5771437	0.84	cps
Indium	115-2	1141212	1160973	1168834	1157006	1.23	cps
Iron	56-2	133718	133478	134101	133766	0.23	cps
Iron	57-2	3039	3317	3017	3125	5.35	cps
Lead	206-1	3362	3439	3195	3332	3.75	cps
Lead	207-1	2795	2856	2845	2832	1.15	cps
Lead	208-1	13286	13370	12692	13116	2.82	cps
Lithium	6-1	659678	665705	669738	665040	0.76	cps
Magnesium	24-2	244438	250697	248815	247983	1.29	cps
Manganese	55-2	21696	21876	22274	21949	1.35	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-18	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.3F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:53:49	DataFile Name :	554SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	200	217	283	45.94	cps
Molybdenum	95-1	175	208	133	172	21.82	cps
Molybdenum	96-1	167	142	225	178	24.05	cps
Molybdenum	97-1	100	92	58	83	26.45	cps
Molybdenum	98-1	250	317	267	278	12.49	cps
Neodymium	150-1	20	7	27	18	57.27	cps
Neodymium	150-2	10	7	43	20	101.38	cps
Nickel	60-2	853	920	907	893	3.95	cps
Phosphorus	31-2	2275	2317	2417	2336	3.12	cps
Potassium	39-2	105230	107252	107387	106623	1.13	cps
Rhodium	103-2	2773391	2811860	2828935	2804728	1.01	cps
Rhodium	103-1	5234812	5176236	5199846	5203631	0.57	cps
Scandium	45-1	4195305	4145527	4142030	4160954	0.72	cps
Scandium	45-2	189386	190639	191262	190429	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	52	54	56	10.60	cps
Selenium	82-1	63	-32	106	46	155.15	cps
Silicon	28-1	4222146	4203884	4215076	4213702	0.22	cps
Silver	109-1	275	417	242	311	29.87	cps
Silver	107-1	350	233	342	308	21.11	cps
Sodium	23-2	2971149	2992626	2978423	2980733	0.37	cps
Strontium	86-1	51016	50147	49653	50272	1.37	cps
Strontium	88-1	433781	428169	427283	429744	0.82	cps
Sulfur	34-1	257961	259692	261633	259762	0.71	cps
Terbium	159-1	7475078	7588603	7517509	7527063	0.76	cps
Terbium	159-2	3867276	3909975	3951734	3909662	1.08	cps
Thallium	203-1	33	17	58	36	58.08	cps
Thallium	205-1	100	108	100	103	4.68	cps
Tin	118-1	275	192	150	206	30.96	cps
Titanium	47-1	392	358	358	369	5.21	cps
Uranium	238-1	142	142	142	142	0.00	cps
Vanadium	51-2	87	80	113	93	18.90	cps
Yttrium	89-2	1003530	1012680	1017242	1011151	0.69	cps
Yttrium	89-1	6877006	6906757	6851141	6878301	0.40	cps
Zinc	66-2	10140	9863	9687	9897	2.31	cps
Zirconium	90-1	425	475	508	469	8.94	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-18	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.3F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:53:49	DataFile Name :	554SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	108	94	18.37	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-19 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.4F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 22:57:22 DataFile Name : 555SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	708	775	761	6.23	cps
Antimony	121-1	492	500	458	483	4.56	cps
Arsenic	75-2	80	69	72	73	7.70	cps
Barium	135-1	23137	23930	23612	23560	1.69	cps
Barium	137-1	41028	41479	40410	40973	1.31	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3768026	3779566	3967027	3838206	2.91	cps
Bismuth	209-2	2633335	2679439	2695061	2669278	1.20	cps
Boron	10-1	758	725	717	733	3.01	cps
Boron	11-1	3250	3984	3767	3667	10.28	cps
Cadmium	106-1	1292	1217	1442	1317	8.70	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	912	854	1028	932	9.52	cps
Calcium	43-1	153286	151106	149969	151454	1.11	cps
Calcium	44-1	2402628	2402303	2377393	2394108	0.60	cps
Chromium	52-2	710	847	797	784	8.82	cps
Cobalt	59-2	333	417	387	379	11.14	cps
Copper	63-2	627383	639164	644316	636954	1.36	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	42	17	8	22	78.07	cps
Erbium	164-1	42	42	25	36	26.65	cps
Erbium	164-2	17	10	17	14	26.66	cps
Gadolinium	160-2	40	20	30	30	33.33	cps
Gadolinium	160-1	42	17	42	33	43.30	cps
Holmium	165-2	3948833	4015818	4008722	3991124	0.92	cps
Holmium	165-1	7354950	7292161	7246166	7297759	0.75	cps
Indium	115-1	5864818	5869517	5790335	5841557	0.76	cps
Indium	115-2	1154196	1171767	1177372	1167779	1.04	cps
Iron	56-2	114510	115134	118868	116170	2.03	cps
Iron	57-2	2906	3345	2878	3043	8.60	cps
Lead	206-1	5196	5173	4857	5075	3.74	cps
Lead	207-1	4123	4179	4395	4232	3.40	cps
Lead	208-1	19245	19395	19417	19352	0.48	cps
Lithium	6-1	689258	684168	678026	683817	0.82	cps
Magnesium	24-2	256136	257974	259238	257782	0.61	cps
Manganese	55-2	24474	24821	24133	24476	1.41	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-19	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.4F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:57:22	DataFile Name :	555SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	308	275	264	19.30	cps
Molybdenum	95-1	125	192	175	164	21.17	cps
Molybdenum	96-1	100	250	142	164	47.25	cps
Molybdenum	97-1	117	100	117	111	8.66	cps
Molybdenum	98-1	217	292	192	233	22.30	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	10	7	13	10	33.30	cps
Nickel	60-2	19820	20361	20835	20339	2.50	cps
Phosphorus	31-2	2267	2134	2017	2139	5.85	cps
Potassium	39-2	108302	108872	107998	108390	0.41	cps
Rhodium	103-2	2809446	2838606	2876534	2841528	1.18	cps
Rhodium	103-1	5302906	5248086	5245525	5265505	0.62	cps
Scandium	45-1	4324433	4239903	4221414	4261916	1.29	cps
Scandium	45-2	191639	192212	192148	191999	0.16	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	44	57	48	50	13.36	cps
Selenium	82-1	67	107	58	77	34.02	cps
Silicon	28-1	4336653	4359418	4368995	4355022	0.38	cps
Silver	109-1	133	158	225	172	27.51	cps
Silver	107-1	208	200	175	194	8.92	cps
Sodium	23-2	3014432	3024213	3053581	3030742	0.67	cps
Strontium	86-1	49178	48633	49979	49263	1.37	cps
Strontium	88-1	419830	419164	415701	418232	0.53	cps
Sulfur	34-1	266092	265542	264836	265490	0.24	cps
Terbium	159-1	7637650	7657629	7626570	7640616	0.21	cps
Terbium	159-2	3920014	3944077	3985331	3949807	0.84	cps
Thallium	203-1	42	75	75	64	30.12	cps
Thallium	205-1	133	75	125	111	28.40	cps
Tin	118-1	442	600	500	514	15.58	cps
Titanium	47-1	475	375	350	400	16.54	cps
Uranium	238-1	133	117	125	125	6.67	cps
Vanadium	51-2	77	93	57	76	24.30	cps
Yttrium	89-2	1008986	1032477	1028092	1023185	1.22	cps
Yttrium	89-1	7102888	6976209	6996327	7025141	0.97	cps
Zinc	66-2	61238	61941	61355	61511	0.61	cps
Zirconium	90-1	533	575	425	511	15.15	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-19	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.4F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 22:57:22	DataFile Name :	555SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	58	317	175	74.88	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-20	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.5F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:00:56	DataFile Name :	556SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6502	6743	6835	6693	2.57	cps
Antimony	121-1	450	417	442	436	3.98	cps
Arsenic	75-2	63	106	72	80	27.92	cps
Barium	135-1	24305	25441	25424	25057	2.60	cps
Barium	137-1	43026	44539	42641	43402	2.31	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	3757937	3738448	3719945	3738777	0.51	cps
Bismuth	209-2	2575446	2650152	2689195	2638264	2.19	cps
Boron	10-1	600	733	758	697	12.21	cps
Boron	11-1	3726	4117	3801	3881	5.36	cps
Cadmium	106-1	1267	1308	1217	1264	3.63	cps
Cadmium	108-1	17	13	17	15	15.76	cps
Cadmium	111-1	913	936	886	912	2.77	cps
Calcium	43-1	152049	150247	150745	151014	0.62	cps
Calcium	44-1	2404247	2385306	2389972	2393175	0.41	cps
Chromium	52-2	873	797	923	864	7.38	cps
Cobalt	59-2	840	750	827	806	6.03	cps
Copper	63-2	812725	827189	831445	823786	1.19	cps
Dysprosium	156-2	10	10	13	11	17.30	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	33	42	58	44	28.65	cps
Erbium	164-2	20	27	27	24	15.75	cps
Gadolinium	160-2	27	7	40	24	68.62	cps
Gadolinium	160-1	33	42	42	39	12.38	cps
Holmium	165-2	3910625	3950576	3996540	3952580	1.09	cps
Holmium	165-1	7268367	7257920	7190785	7239024	0.58	cps
Indium	115-1	5902490	5778280	5795487	5825419	1.16	cps
Indium	115-2	1147810	1164882	1176691	1163128	1.25	cps
Iron	56-2	168473	169596	172716	170262	1.29	cps
Iron	57-2	4151	4273	3873	4099	5.00	cps
Lead	206-1	6746	6857	6652	6752	1.52	cps
Lead	207-1	5429	5574	5562	5522	1.46	cps
Lead	208-1	25688	26111	25983	25927	0.84	cps
Lithium	6-1	676807	673710	672181	674233	0.35	cps
Magnesium	24-2	254784	259144	255791	256573	0.89	cps
Manganese	55-2	25375	25663	25666	25568	0.65	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-20	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.5F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:00:56	DataFile Name :	556SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	225	275	272	16.86	cps
Molybdenum	95-1	217	117	150	161	31.61	cps
Molybdenum	96-1	158	167	183	169	7.51	cps
Molybdenum	97-1	92	125	100	106	16.44	cps
Molybdenum	98-1	258	267	333	286	14.37	cps
Neodymium	150-1	20	27	13	20	33.35	cps
Neodymium	150-2	13	3	3	7	86.65	cps
Nickel	60-2	58202	58396	58573	58390	0.32	cps
Phosphorus	31-2	2209	1934	2217	2120	7.61	cps
Potassium	39-2	106481	106304	106690	106492	0.18	cps
Rhodium	103-2	2786138	2810709	2858899	2818582	1.31	cps
Rhodium	103-1	5183928	5193046	5193269	5190081	0.10	cps
Scandium	45-1	4239512	4210054	4210899	4220155	0.40	cps
Scandium	45-2	188769	191102	193854	191241	1.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	50	30	44	28.13	cps
Selenium	82-1	64	116	65	82	36.17	cps
Silicon	28-1	4392103	4320577	4304646	4339109	1.07	cps
Silver	109-1	217	158	242	206	20.80	cps
Silver	107-1	183	175	175	178	2.71	cps
Sodium	23-2	2904283	2959265	2969063	2944204	1.19	cps
Strontium	86-1	50757	49043	50414	50071	1.81	cps
Strontium	88-1	426162	420786	420001	422316	0.79	cps
Sulfur	34-1	267711	266889	262821	265807	0.99	cps
Terbium	159-1	7655662	7563906	7511723	7577097	0.96	cps
Terbium	159-2	3890873	3947609	3989508	3942663	1.26	cps
Thallium	203-1	50	50	42	47	10.18	cps
Thallium	205-1	108	108	117	111	4.33	cps
Tin	118-1	767	667	742	725	7.18	cps
Titanium	47-1	300	392	442	378	19.02	cps
Uranium	238-1	117	142	175	144	20.26	cps
Vanadium	51-2	83	63	70	72	14.10	cps
Yttrium	89-2	1001610	1019207	1020821	1013879	1.05	cps
Yttrium	89-1	6938745	6846095	6887972	6890937	0.67	cps
Zinc	66-2	101519	103886	104523	103310	1.53	cps
Zirconium	90-1	508	467	500	492	4.48	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-20	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.5F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:00:56	DataFile Name :	556SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	142	128	18.82	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-21 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.6F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:04:30 DataFile Name : 557SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	500	383	475	17.28	cps
Antimony	121-1	350	367	475	397	17.09	cps
Arsenic	75-2	87	65	93	81	18.03	cps
Barium	135-1	25274	25775	26493	25847	2.37	cps
Barium	137-1	45952	45818	44706	45492	1.50	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	3709300	3731696	3684290	3708429	0.64	cps
Bismuth	209-2	2609015	2625176	2665757	2633316	1.11	cps
Boron	10-1	867	808	817	831	3.80	cps
Boron	11-1	4384	4384	4593	4454	2.70	cps
Cadmium	106-1	1367	1392	1275	1345	4.57	cps
Cadmium	108-1	17	17	0	11	86.60	cps
Cadmium	111-1	966	1008	934	970	3.84	cps
Calcium	43-1	148244	147461	144414	146706	1.38	cps
Calcium	44-1	2335173	2314249	2304813	2318079	0.67	cps
Chromium	52-2	637	807	760	734	11.96	cps
Cobalt	59-2	620	687	587	631	8.07	cps
Copper	63-2	991235	1007140	1006751	1001709	0.91	cps
Dysprosium	156-2	17	17	23	19	20.36	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	0	50	33	28	91.65	cps
Erbium	164-2	13	7	23	14	58.06	cps
Gadolinium	160-2	27	10	17	18	47.19	cps
Gadolinium	160-1	8	58	42	36	70.51	cps
Holmium	165-2	3886298	3909487	3965301	3920362	1.04	cps
Holmium	165-1	7169168	7249158	7037358	7151895	1.50	cps
Indium	115-1	5766560	5743298	5728351	5746069	0.34	cps
Indium	115-2	1148053	1167465	1170692	1162070	1.05	cps
Iron	56-2	131858	133720	132953	132844	0.70	cps
Iron	57-2	3462	3273	3134	3289	5.00	cps
Lead	206-1	6252	6329	6819	6467	4.75	cps
Lead	207-1	5296	5423	5679	5466	3.57	cps
Lead	208-1	24771	25533	25988	25431	2.42	cps
Lithium	6-1	664777	660390	659319	661495	0.44	cps
Magnesium	24-2	253153	254352	251553	253019	0.55	cps
Manganese	55-2	22581	22868	22234	22561	1.41	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-21 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.6F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:04:30 DataFile Name : 557SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	183	200	197	6.45	cps
Molybdenum	95-1	175	158	133	156	13.48	cps
Molybdenum	96-1	200	183	183	189	5.10	cps
Molybdenum	97-1	75	117	125	106	25.38	cps
Molybdenum	98-1	242	225	242	236	4.08	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	7	7	13	9	43.25	cps
Nickel	60-2	14541	14200	14357	14366	1.19	cps
Phosphorus	31-2	2184	2150	2300	2211	3.56	cps
Potassium	39-2	104633	107210	108143	106662	1.70	cps
Rhodium	103-2	2780157	2818530	2838800	2812496	1.06	cps
Rhodium	103-1	5214610	5204148	5209918	5209559	0.10	cps
Scandium	45-1	4230223	4134655	4135321	4166733	1.32	cps
Scandium	45-2	188914	191090	191109	190371	0.66	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	57	57	57	57	0.00	cps
Selenium	82-1	81	46	34	54	45.23	cps
Silicon	28-1	4324315	4262900	4260160	4282458	0.85	cps
Silver	109-1	233	308	317	286	16.04	cps
Silver	107-1	350	258	267	292	17.38	cps
Sodium	23-2	2942054	2943901	2947890	2944615	0.10	cps
Strontium	86-1	50239	48725	47162	48709	3.16	cps
Strontium	88-1	423512	417954	412171	417879	1.36	cps
Sulfur	34-1	259622	260884	260235	260247	0.24	cps
Terbium	159-1	7450266	7465426	7444664	7453452	0.14	cps
Terbium	159-2	3872122	3888043	3920765	3893643	0.64	cps
Thallium	203-1	25	33	50	36	35.25	cps
Thallium	205-1	133	133	83	117	24.74	cps
Tin	118-1	367	350	400	372	6.84	cps
Titanium	47-1	433	333	383	383	13.04	cps
Uranium	238-1	100	117	92	103	12.39	cps
Vanadium	51-2	70	87	90	82	13.03	cps
Yttrium	89-2	1003009	1011829	1012589	1009142	0.53	cps
Yttrium	89-1	6941562	6870559	6823024	6878382	0.87	cps
Zinc	66-2	173830	176314	176720	175621	0.89	cps
Zirconium	90-1	408	483	400	431	10.66	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-21	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.6F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:04:30	DataFile Name :	557SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	100	94	5.10	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-22 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.7F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:08:02 DataFile Name : 558SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	450	483	433	13.87	cps
Antimony	121-1	1142	1192	900	1078	14.47	cps
Arsenic	75-2	74	87	54	72	23.47	cps
Barium	135-1	29825	29691	28939	29485	1.62	cps
Barium	137-1	50710	50300	50903	50638	0.61	cps
Beryllium	9-1	0	0	28	9	173.21	cps
Bismuth	209-1	3746234	3737418	3715509	3733054	0.42	cps
Bismuth	209-2	2635247	2681066	2695844	2670719	1.18	cps
Boron	10-1	742	717	733	731	1.74	cps
Boron	11-1	4392	4576	4568	4512	2.30	cps
Cadmium	106-1	1350	1250	1292	1297	3.87	cps
Cadmium	108-1	13	17	8	13	33.36	cps
Cadmium	111-1	1003	955	965	974	2.59	cps
Calcium	43-1	152967	152831	150231	152010	1.01	cps
Calcium	44-1	2425650	2408264	2373573	2402496	1.10	cps
Chromium	52-2	693	740	797	743	6.96	cps
Cobalt	59-2	390	470	433	431	9.29	cps
Copper	63-2	5573481	5499332	5582124	5551645	0.82	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Erbium	164-1	17	25	50	31	56.77	cps
Erbium	164-2	7	7	10	8	24.71	cps
Gadolinium	160-2	17	7	20	14	48.02	cps
Gadolinium	160-1	25	25	58	36	53.30	cps
Holmium	165-2	3944227	4002849	4021000	3989359	1.01	cps
Holmium	165-1	7194000	7155790	7226141	7191977	0.49	cps
Indium	115-1	5841069	5835585	5810006	5828887	0.28	cps
Indium	115-2	1164808	1178616	1177619	1173681	0.66	cps
Iron	56-2	215818	215380	219737	216978	1.11	cps
Iron	57-2	5373	5346	5729	5483	3.90	cps
Lead	206-1	47095	46091	45367	46184	1.88	cps
Lead	207-1	38595	37921	38629	38382	1.04	cps
Lead	208-1	179050	177395	177915	178120	0.48	cps
Lithium	6-1	667674	662679	663358	664570	0.41	cps
Magnesium	24-2	249070	250307	248872	249417	0.31	cps
Manganese	55-2	10187	10334	10197	10239	0.80	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-22	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.7F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:08:02	DataFile Name :	558SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	192	292	242	20.69	cps
Molybdenum	95-1	208	117	183	169	27.97	cps
Molybdenum	96-1	242	225	208	225	7.41	cps
Molybdenum	97-1	142	50	108	100	46.40	cps
Molybdenum	98-1	183	358	233	258	34.89	cps
Neodymium	150-1	13	20	27	20	33.35	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	34421	34053	34347	34273	0.57	cps
Phosphorus	31-2	1575	1333	1492	1467	8.37	cps
Potassium	39-2	110795	109804	108847	109815	0.89	cps
Rhodium	103-2	2818804	2869903	2876705	2855137	1.11	cps
Rhodium	103-1	5271257	5220850	5273326	5255144	0.57	cps
Scandium	45-1	4258152	4242403	4217076	4239211	0.49	cps
Scandium	45-2	192398	191839	194863	193033	0.83	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	56	57	53	11.21	cps
Selenium	82-1	66	91	95	84	18.78	cps
Silicon	28-1	4310961	4294880	4285247	4297029	0.30	cps
Silver	109-1	550	475	575	533	9.76	cps
Silver	107-1	683	683	733	700	4.12	cps
Sodium	23-2	2962741	3003248	3002515	2989501	0.78	cps
Strontium	86-1	52129	53233	52606	52656	1.05	cps
Strontium	88-1	446860	453367	443744	447990	1.10	cps
Sulfur	34-1	260226	257817	260660	259567	0.59	cps
Terbium	159-1	7630627	7512445	7504377	7549150	0.94	cps
Terbium	159-2	3922714	3963451	3984133	3956766	0.79	cps
Thallium	203-1	67	50	75	64	19.92	cps
Thallium	205-1	108	108	167	128	26.36	cps
Tin	118-1	383	467	383	411	11.70	cps
Titanium	47-1	292	267	300	286	6.06	cps
Uranium	238-1	58	58	75	64	15.05	cps
Vanadium	51-2	60	63	47	57	15.56	cps
Yttrium	89-2	1023318	1022524	1035476	1027106	0.71	cps
Yttrium	89-1	6939340	7008672	6960829	6969613	0.51	cps
Zinc	66-2	93255	94436	95077	94256	0.98	cps
Zirconium	90-1	467	383	392	414	11.09	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-22	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.7F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:08:02	DataFile Name :	558SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	100	103	12.39	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-23	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.8F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:11:34	DataFile Name :	559SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	901	450	603	42.81	cps
Antimony	121-1	450	567	442	486	14.38	cps
Arsenic	75-2	69	98	83	83	17.78	cps
Barium	135-1	28313	29132	27612	28352	2.68	cps
Barium	137-1	48937	47466	49204	48536	1.93	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-2	2622639	2657858	2689740	2656746	1.26	cps
Bismuth	209-1	3798213	3746647	3734381	3759747	0.90	cps
Boron	10-1	892	950	867	903	4.74	cps
Boron	11-1	4484	4893	5009	4795	5.75	cps
Cadmium	106-1	1367	1083	1267	1239	11.60	cps
Cadmium	108-1	17	17	21	18	13.30	cps
Cadmium	111-1	978	801	910	896	9.99	cps
Calcium	43-1	152993	149203	148007	150068	1.73	cps
Calcium	44-1	2417462	2370374	2373631	2387156	1.10	cps
Chromium	52-2	697	723	780	733	5.80	cps
Cobalt	59-2	717	837	790	781	7.74	cps
Copper	63-2	787583	803955	799717	797085	1.07	cps
Dysprosium	156-2	7	13	17	12	41.65	cps
Dysprosium	156-1	17	25	33	25	33.32	cps
Erbium	164-1	83	25	50	53	55.46	cps
Erbium	164-2	20	30	40	30	33.33	cps
Gadolinium	160-2	30	30	37	32	11.95	cps
Gadolinium	160-1	58	58	75	64	15.05	cps
Holmium	165-2	3943499	3983500	3989430	3972143	0.63	cps
Holmium	165-1	7256758	7347988	7276652	7293800	0.66	cps
Indium	115-1	5893370	5862477	5860869	5872238	0.31	cps
Indium	115-2	1165332	1175486	1183557	1174792	0.78	cps
Iron	56-2	235400	247796	238783	240659	2.66	cps
Iron	57-2	5568	5679	6035	5761	4.23	cps
Lead	206-1	15571	15832	16032	15812	1.46	cps
Lead	207-1	12901	13507	13079	13162	2.37	cps
Lead	208-1	60460	61412	60655	60842	0.83	cps
Lithium	6-1	677672	670371	674705	674249	0.54	cps
Magnesium	24-2	252305	256171	256231	254902	0.88	cps
Manganese	55-2	32022	32463	31878	32121	0.95	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-23	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.8F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:11:34	DataFile Name :	559SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	292	233	231	27.13	cps
Molybdenum	95-1	100	150	150	133	21.65	cps
Molybdenum	96-1	208	192	258	219	15.81	cps
Molybdenum	97-1	117	108	83	103	16.88	cps
Molybdenum	98-1	242	250	242	244	1.97	cps
Neodymium	150-1	13	13	33	20	57.74	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Nickel	60-2	10624	10364	10918	10635	2.61	cps
Phosphorus	31-2	2142	2342	2425	2303	6.32	cps
Potassium	39-2	114388	118410	117882	116893	1.87	cps
Rhodium	103-2	2824570	2862180	2874849	2853867	0.92	cps
Rhodium	103-1	5301818	5265591	5274342	5280584	0.36	cps
Scandium	45-1	4323404	4237388	4207081	4255958	1.42	cps
Scandium	45-2	193634	194694	194903	194410	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	48	56	53	8.06	cps
Selenium	82-1	100	115	54	90	35.75	cps
Silicon	28-1	4513467	4508526	4479772	4500588	0.40	cps
Silver	109-1	217	267	258	247	10.84	cps
Silver	107-1	233	142	258	211	29.10	cps
Sodium	23-2	3054768	3067024	3060207	3060666	0.20	cps
Strontium	86-1	52389	51769	52095	52084	0.59	cps
Strontium	88-1	444456	445576	442040	444024	0.41	cps
Sulfur	34-1	262089	265315	261965	263123	0.72	cps
Terbium	159-1	7626101	7567494	7551927	7581841	0.52	cps
Terbium	159-2	3932729	3980649	3969601	3960993	0.63	cps
Thallium	203-1	75	42	92	69	36.66	cps
Thallium	205-1	117	83	108	103	16.88	cps
Tin	118-1	742	600	600	647	12.64	cps
Titanium	47-1	467	467	392	442	9.80	cps
Uranium	238-1	133	108	150	131	16.06	cps
Vanadium	51-2	50	100	73	74	33.61	cps
Yttrium	89-2	1010537	1033598	1033672	1025935	1.30	cps
Yttrium	89-1	7020391	7042611	6911382	6991461	1.00	cps
Zinc	66-2	113157	114884	115959	114667	1.23	cps
Zirconium	90-1	508	517	408	478	12.62	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-23	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.8F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:11:34	DataFile Name :	559SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	142	75	103	33.76	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-24 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.9F-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:15:06 DataFile Name : 560SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	500	550	531	5.05	cps
Antimony	121-1	417	333	425	392	12.94	cps
Arsenic	75-2	69	72	72	71	3.01	cps
Barium	135-1	26259	26526	26693	26493	0.83	cps
Barium	137-1	45961	45157	45325	45481	0.93	cps
Beryllium	9-1	17	11	22	17	33.33	cps
Bismuth	209-1	3748757	3741934	3721910	3737534	0.37	cps
Bismuth	209-2	2608528	2647863	2688270	2648221	1.51	cps
Boron	10-1	883	800	675	786	13.34	cps
Boron	11-1	3942	4334	3867	4048	6.19	cps
Cadmium	106-1	1233	967	1250	1150	13.83	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	877	695	893	822	13.42	cps
Calcium	43-1	149943	150097	148438	149492	0.61	cps
Calcium	44-1	2372600	2365872	2352623	2363698	0.43	cps
Chromium	52-2	857	900	847	868	3.27	cps
Cobalt	59-2	377	460	407	414	10.18	cps
Copper	63-2	790025	794405	797458	793963	0.47	cps
Dysprosium	156-2	13	20	10	14	35.26	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Erbium	164-1	33	50	33	39	24.75	cps
Erbium	164-2	33	23	20	26	27.15	cps
Gadolinium	160-2	23	43	33	33	30.00	cps
Gadolinium	160-1	75	100	75	83	17.32	cps
Holmium	165-2	3915780	3938920	4003557	3952752	1.15	cps
Holmium	165-1	7180591	7290692	7211032	7227438	0.79	cps
Indium	115-1	5899885	5856627	5805208	5853907	0.81	cps
Indium	115-2	1151348	1174411	1181652	1169137	1.35	cps
Iron	56-2	204464	208448	206770	206561	0.97	cps
Iron	57-2	5290	5068	5045	5134	2.63	cps
Lead	206-1	14125	14341	14825	14430	2.49	cps
Lead	207-1	12011	11883	11539	11811	2.07	cps
Lead	208-1	54984	55636	55346	55322	0.59	cps
Lithium	6-1	665193	660552	655680	660475	0.72	cps
Magnesium	24-2	252366	251840	251663	251957	0.15	cps
Manganese	55-2	42103	42475	42167	42248	0.47	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-24	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.9F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:15:06	DataFile Name :	560SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	200	225	225	11.11	cps
Molybdenum	95-1	158	117	100	125	24.03	cps
Molybdenum	96-1	183	225	200	203	10.34	cps
Molybdenum	97-1	75	125	83	94	28.37	cps
Molybdenum	98-1	333	292	208	278	22.91	cps
Neodymium	150-1	53	40	80	58	35.25	cps
Neodymium	150-2	10	20	20	17	34.64	cps
Nickel	60-2	1180	1073	1017	1090	7.61	cps
Phosphorus	31-2	2425	2334	2350	2370	2.06	cps
Potassium	39-2	107277	110602	108948	108943	1.53	cps
Rhodium	103-2	2815949	2836513	2852955	2835139	0.65	cps
Rhodium	103-1	5224865	5249759	5275166	5249930	0.48	cps
Scandium	45-1	4291247	4255679	4197482	4248136	1.11	cps
Scandium	45-2	190669	194076	191402	192049	0.93	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	48	41	50	46	10.58	cps
Selenium	82-1	15	48	72	45	63.77	cps
Silicon	28-1	4307998	4340077	4353619	4333898	0.54	cps
Silver	109-1	317	350	317	328	5.87	cps
Silver	107-1	317	325	342	328	3.88	cps
Sodium	23-2	2974716	3002796	2989241	2988918	0.47	cps
Strontium	86-1	49444	51083	50238	50255	1.63	cps
Strontium	88-1	425751	428612	425377	426580	0.41	cps
Sulfur	34-1	261067	265152	263531	263250	0.78	cps
Terbium	159-1	7568209	7597601	7531633	7565814	0.44	cps
Terbium	159-2	3903509	3940926	3958089	3934175	0.71	cps
Thallium	203-1	50	50	67	56	17.32	cps
Thallium	205-1	133	142	108	128	13.57	cps
Tin	118-1	708	800	675	728	8.89	cps
Titanium	47-1	617	433	400	483	24.14	cps
Uranium	238-1	192	200	225	206	8.44	cps
Vanadium	51-2	93	90	60	81	22.64	cps
Yttrium	89-2	1014696	1024189	1028475	1022453	0.69	cps
Yttrium	89-1	7012347	6940613	6935009	6962656	0.62	cps
Zinc	66-2	9253	9570	9643	9489	2.19	cps
Zirconium	90-1	417	500	442	453	9.44	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-24	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.9F-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:15:06	DataFile Name :	560SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	92	119	20.14	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-25 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.10F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:18:39 DataFile Name : 561SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	333	417	369	11.58	cps
Antimony	121-1	342	550	483	458	23.21	cps
Arsenic	75-2	81	83	85	83	2.23	cps
Barium	135-1	24806	24397	24522	24575	0.85	cps
Barium	137-1	43795	43837	42583	43405	1.64	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3737283	3749487	3712501	3733090	0.50	cps
Bismuth	209-2	2608529	2655904	2690565	2651666	1.55	cps
Boron	10-1	625	733	675	678	8.00	cps
Boron	11-1	3717	3634	3792	3714	2.13	cps
Cadmium	106-1	1267	1450	1175	1297	10.80	cps
Cadmium	108-1	17	4	17	13	57.72	cps
Cadmium	111-1	992	1129	940	1020	9.56	cps
Calcium	43-1	149894	150045	147587	149175	0.92	cps
Calcium	44-1	2401421	2368052	2348880	2372784	1.12	cps
Chromium	52-2	747	803	703	751	6.68	cps
Cobalt	59-2	320	310	310	313	1.84	cps
Copper	63-2	1419626	1430668	1434478	1428257	0.54	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	17	42	42	33	43.30	cps
Erbium	164-2	33	17	17	22	43.28	cps
Gadolinium	160-2	30	17	17	21	36.45	cps
Gadolinium	160-1	75	33	42	50	44.10	cps
Holmium	165-2	3915098	4147406	4004107	4022203	2.91	cps
Holmium	165-1	7260436	7264967	7128080	7217827	1.08	cps
Indium	115-1	5916861	5818138	5833451	5856150	0.91	cps
Indium	115-2	1163727	1182395	1183204	1176442	0.94	cps
Iron	56-2	132868	131954	133783	132868	0.69	cps
Iron	57-2	3073	3151	3462	3228	6.38	cps
Lead	206-1	13335	13129	13774	13413	2.46	cps
Lead	207-1	11072	10905	11122	11033	1.03	cps
Lead	208-1	51919	51429	50849	51399	1.04	cps
Lithium	6-1	660062	663856	655997	659971	0.60	cps
Magnesium	24-2	249826	253620	251124	251524	0.77	cps
Manganese	55-2	21810	21503	21931	21748	1.02	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-25	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.10F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:18:39	DataFile Name :	561SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	250	267	261	3.69	cps
Molybdenum	95-1	167	158	175	167	5.00	cps
Molybdenum	96-1	175	108	142	142	23.53	cps
Molybdenum	97-1	58	100	67	75	29.40	cps
Molybdenum	98-1	250	258	192	233	15.57	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	5521	5715	5638	5624	1.73	cps
Phosphorus	31-2	1734	1867	2059	1886	8.66	cps
Potassium	39-2	108613	108284	108108	108335	0.24	cps
Rhodium	103-2	2814712	2850452	2870312	2845158	0.99	cps
Rhodium	103-1	5298797	5263554	5246389	5269580	0.51	cps
Scandium	45-1	4241634	4203830	4132085	4192516	1.33	cps
Scandium	45-2	192698	193601	194482	193594	0.46	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	67	56	52	58	13.29	cps
Selenium	82-1	21	3	44	23	90.65	cps
Silicon	28-1	4330732	4328508	4278065	4312435	0.69	cps
Silver	109-1	558	492	408	486	15.46	cps
Silver	107-1	408	542	492	481	14.02	cps
Sodium	23-2	2932336	2949915	2952137	2944796	0.37	cps
Strontium	86-1	48591	49369	48909	48956	0.80	cps
Strontium	88-1	421260	420042	418636	419979	0.31	cps
Sulfur	34-1	260683	258302	259491	259492	0.46	cps
Terbium	159-1	7638549	7596448	7514367	7583121	0.83	cps
Terbium	159-2	3885847	3947919	3974749	3936172	1.16	cps
Thallium	203-1	75	67	67	69	6.93	cps
Thallium	205-1	133	67	125	108	33.53	cps
Tin	118-1	375	408	358	381	6.69	cps
Titanium	47-1	342	358	367	356	3.58	cps
Uranium	238-1	83	167	75	108	46.79	cps
Vanadium	51-2	60	57	77	64	16.63	cps
Yttrium	89-2	1024877	1037445	1041360	1034561	0.83	cps
Yttrium	89-1	6998413	6989066	6938911	6975463	0.46	cps
Zinc	66-2	102845	102771	104067	103228	0.71	cps
Zirconium	90-1	492	542	425	486	12.04	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-25	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.10F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:18:39	DataFile Name :	561SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	67	117	97	27.55	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-26 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.11F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:22:11 DataFile Name : 562SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	717	558	611	14.96	cps
Antimony	121-1	875	950	883	903	4.55	cps
Arsenic	75-2	80	81	74	78	4.92	cps
Barium	135-1	26518	27169	26585	26757	1.34	cps
Barium	137-1	46704	46219	46236	46386	0.59	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	3739550	3734707	3687725	3720660	0.77	cps
Bismuth	209-2	2614478	2641453	2675789	2643907	1.16	cps
Boron	10-1	958	908	792	886	9.65	cps
Boron	11-1	4618	4384	4584	4529	2.79	cps
Cadmium	106-1	1350	1375	1183	1303	8.00	cps
Cadmium	108-1	17	17	13	15	15.76	cps
Cadmium	111-1	1025	1013	915	985	6.11	cps
Calcium	43-1	152216	150314	152932	151821	0.89	cps
Calcium	44-1	2423791	2391175	2387277	2400748	0.84	cps
Chromium	52-2	740	863	737	780	9.25	cps
Cobalt	59-2	970	1000	940	970	3.09	cps
Copper	63-2	1229550	1235920	1242838	1236103	0.54	cps
Dysprosium	156-2	20	10	30	20	50.00	cps
Dysprosium	156-1	67	17	42	42	60.00	cps
Erbium	164-1	33	50	67	50	33.34	cps
Erbium	164-2	13	30	23	22	37.76	cps
Gadolinium	160-2	30	20	30	27	21.65	cps
Gadolinium	160-1	58	50	33	47	26.97	cps
Holmium	165-2	3908231	3972120	3986893	3955748	1.06	cps
Holmium	165-1	7196693	7170083	7183754	7183510	0.19	cps
Indium	115-1	5799890	5843440	5811318	5818216	0.39	cps
Indium	115-2	1157037	1172163	1180954	1170051	1.03	cps
Iron	56-2	194916	197481	197965	196787	0.83	cps
Iron	57-2	4868	4873	5023	4921	1.79	cps
Lead	206-1	13301	13379	13296	13326	0.35	cps
Lead	207-1	11667	10855	11038	11187	3.81	cps
Lead	208-1	51829	51073	51852	51585	0.86	cps
Lithium	6-1	651000	661113	657723	656612	0.78	cps
Magnesium	24-2	247536	247740	251450	248909	0.89	cps
Manganese	55-2	24170	24748	24587	24502	1.22	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-26 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.11F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:22:11 DataFile Name : 562SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	917	992	775	895	12.30	cps
Molybdenum	95-1	1217	1217	1383	1272	7.56	cps
Molybdenum	96-1	1492	1450	1567	1503	3.93	cps
Molybdenum	97-1	1000	758	908	889	13.73	cps
Molybdenum	98-1	2000	2467	2125	2197	10.99	cps
Neodymium	150-1	13	20	40	24	56.78	cps
Neodymium	150-2	10	13	7	10	33.30	cps
Nickel	60-2	41054	41505	41930	41496	1.06	cps
Phosphorus	31-2	2109	2125	2334	2189	5.73	cps
Potassium	39-2	127115	130504	131133	129584	1.67	cps
Rhodium	103-2	2812903	2842293	2851630	2835609	0.71	cps
Rhodium	103-1	5261893	5257055	5243038	5253995	0.19	cps
Scandium	45-1	4248737	4187067	4189796	4208534	0.83	cps
Scandium	45-2	192154	191585	194657	192799	0.85	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	41	54	31	42	26.59	cps
Selenium	82-1	-49	140	174	88	135.93	cps
Silicon	28-1	4327623	4291049	4277055	4298576	0.61	cps
Silver	109-1	500	358	433	431	16.46	cps
Silver	107-1	517	467	542	508	7.51	cps
Sodium	23-2	3056676	3062568	3064382	3061209	0.13	cps
Strontium	86-1	51677	52522	52614	52271	0.99	cps
Strontium	88-1	440212	438419	436727	438453	0.40	cps
Sulfur	34-1	261600	261133	262523	261752	0.27	cps
Terbium	159-1	7550989	7448952	7424355	7474765	0.90	cps
Terbium	159-2	3893832	3939274	3987790	3940299	1.19	cps
Thallium	203-1	50	50	25	42	34.64	cps
Thallium	205-1	125	125	92	114	16.90	cps
Tin	118-1	1292	1375	1192	1286	7.14	cps
Titanium	47-1	458	408	425	431	5.91	cps
Uranium	238-1	108	92	142	114	22.35	cps
Vanadium	51-2	153	83	107	114	31.15	cps
Yttrium	89-2	1011809	1023475	1030641	1021975	0.93	cps
Yttrium	89-1	7005915	6955572	6927673	6963053	0.57	cps
Zinc	66-2	36349	36937	36686	36657	0.81	cps
Zirconium	90-1	625	450	433	503	21.12	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-26	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.11F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:22:11	DataFile Name :	562SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	58	100	41.66	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:25:44	DataFile Name :	563CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	183	117	147	22.88	cps
Antimony	121-1	58	17	17	31	78.72	cps
Arsenic	75-2	6	11	2	6	75.49	cps
Barium	135-1	58	58	67	61	7.87	cps
Barium	137-1	192	167	133	164	17.86	cps
Beryllium	9-1	0	17	17	11	86.60	cps
Bismuth	209-1	3642856	3592084	3577797	3604246	0.95	cps
Bismuth	209-2	2526196	2558346	2565276	2549939	0.82	cps
Boron	10-1	117	83	108	103	16.88	cps
Boron	11-1	600	592	650	614	5.14	cps
Cadmium	106-1	1150	1233	1250	1211	4.42	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Cadmium	111-1	796	873	875	848	5.29	cps
Calcium	43-1	483	275	333	364	29.54	cps
Calcium	44-1	12889	12965	13315	13056	1.74	cps
Chromium	52-2	1033	983	983	1000	2.89	cps
Cobalt	59-2	90	120	87	99	18.56	cps
Copper	63-2	1930	1907	1870	1902	1.59	cps
Dysprosium	156-2	0	10	0	3	173.21	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	8	17	17	14	34.67	cps
Erbium	164-2	13	13	13	13	0.00	cps
Gadolinium	160-2	13	7	13	11	34.61	cps
Gadolinium	160-1	17	33	0	17	99.99	cps
Holmium	165-2	3766818	3796291	3842062	3801724	1.00	cps
Holmium	165-1	6808796	6815511	6901918	6842075	0.76	cps
Indium	115-1	5533284	5533334	5553353	5539990	0.21	cps
Indium	115-2	1116950	1127285	1129899	1124711	0.61	cps
Iron	56-2	3156	3223	2778	3052	7.85	cps
Iron	57-2	83	78	50	70	25.38	cps
Lead	206-1	2060850	2060162	2025368	2048793	0.99	cps
Lead	207-1	1832373	1827192	1811143	1823569	0.61	cps
Lead	208-1	8736164	8679360	8612704	8676076	0.71	cps
Lithium	6-1	633492	634162	630804	632819	0.28	cps
Magnesium	24-2	125	92	250	156	53.66	cps
Manganese	55-2	883	957	873	904	5.03	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:25:44	DataFile Name :	563CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	83	208	133	49.61	cps
Molybdenum	95-1	42	50	83	58	37.80	cps
Molybdenum	96-1	92	117	100	103	12.39	cps
Molybdenum	97-1	75	42	42	53	36.46	cps
Molybdenum	98-1	50	83	92	75	29.40	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	77	80	107	88	18.73	cps
Phosphorus	31-2	142	100	150	131	20.52	cps
Potassium	39-2	13273	13031	13056	13120	1.01	cps
Rhodium	103-2	2719324	2738304	2760757	2739462	0.76	cps
Rhodium	103-1	4976097	5042285	4995582	5004655	0.68	cps
Scandium	45-1	3990476	3993675	4042741	4008964	0.73	cps
Scandium	45-2	183544	184722	185863	184710	0.63	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	48	57	39	48	19.23	cps
Selenium	82-1	54	66	33	51	32.94	cps
Silicon	28-1	596460	599394	598970	598275	0.26	cps
Silver	109-1	25	33	17	25	33.32	cps
Silver	107-1	33	25	58	39	44.62	cps
Sodium	23-2	9320	9195	9453	9323	1.39	cps
Strontium	86-1	483	525	650	553	15.69	cps
Strontium	88-1	458	450	333	414	16.89	cps
Sulfur	34-1	225049	220295	221039	222128	1.15	cps
Terbium	159-1	7124651	7083695	7170333	7126226	0.61	cps
Terbium	159-2	3750938	3828314	3821861	3800371	1.13	cps
Thallium	203-1	67	33	83	61	41.67	cps
Thallium	205-1	142	133	67	114	36.09	cps
Tin	118-1	461352	450841	458130	456774	1.18	cps
Titanium	47-1	92	133	100	108	20.35	cps
Uranium	238-1	17	17	67	33	86.59	cps
Vanadium	51-2	10	17	7	11	45.82	cps
Yttrium	89-2	965446	985959	985315	978907	1.19	cps
Yttrium	89-1	6572671	6556831	6582334	6570612	0.20	cps
Zinc	66-2	467	533	497	499	6.69	cps
Zirconium	90-1	267	283	300	283	5.88	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:25:44	DataFile Name :	563CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	75	92	81	11.95	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:29:17	DataFile Name :	564CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	83	42	50	60.09	cps
Antimony	121-1	50	17	17	28	69.27	cps
Arsenic	75-2	2	7	4	4	65.54	cps
Barium	135-1	8	25	25	19	49.50	cps
Barium	137-1	25	17	25	22	21.64	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3632458	3571482	3569466	3591135	1.00	cps
Bismuth	209-2	2527318	2552426	2535064	2538269	0.51	cps
Boron	10-1	17	100	42	53	81.02	cps
Boron	11-1	400	308	317	342	14.84	cps
Cadmium	106-1	1192	1167	1133	1164	2.51	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	836	814	798	816	2.33	cps
Calcium	43-1	108	92	83	94	13.48	cps
Calcium	44-1	8953	8545	8878	8792	2.47	cps
Chromium	52-2	933	910	1020	954	6.07	cps
Cobalt	59-2	47	60	70	59	19.88	cps
Copper	63-2	613	573	587	591	3.45	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	10	13	7	10	33.30	cps
Gadolinium	160-2	10	3	17	10	66.70	cps
Gadolinium	160-1	17	8	33	19	65.47	cps
Holmium	165-2	3746320	3784633	3789440	3773464	0.63	cps
Holmium	165-1	6768877	6779578	6876847	6808434	0.87	cps
Indium	115-1	5469328	5498268	5507886	5491827	0.37	cps
Indium	115-2	1102032	1121584	1131046	1118221	1.32	cps
Iron	56-2	2234	2178	2061	2158	4.08	cps
Iron	57-2	33	39	22	31	26.96	cps
Lead	206-1	1622	1572	1595	1596	1.57	cps
Lead	207-1	1617	1395	1411	1474	8.40	cps
Lead	208-1	6995	6284	6123	6467	7.18	cps
Lithium	6-1	631584	626531	617669	625261	1.13	cps
Magnesium	24-2	83	117	67	89	28.64	cps
Manganese	55-2	60	53	57	57	5.89	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:29:17	DataFile Name :	564CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	67	167	125	119	42.05	cps
Molybdenum	95-1	17	33	33	28	34.63	cps
Molybdenum	96-1	50	33	42	42	20.00	cps
Molybdenum	97-1	33	33	25	31	15.74	cps
Molybdenum	98-1	42	58	50	50	16.67	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	40	40	53	44	17.32	cps
Phosphorus	31-2	92	142	108	114	22.35	cps
Potassium	39-2	12547	12130	12806	12495	2.73	cps
Rhodium	103-2	2704513	2742278	2747514	2731435	0.86	cps
Rhodium	103-1	4963828	4983545	4985476	4977616	0.24	cps
Scandium	45-1	3960821	4040903	3992160	3997961	1.01	cps
Scandium	45-2	181274	182279	184425	182659	0.88	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	56	59	54	56	5.04	cps
Selenium	82-1	33	28	11	24	48.58	cps
Silicon	28-1	598867	596354	598783	598001	0.24	cps
Silver	109-1	8	25	17	17	50.01	cps
Silver	107-1	50	58	25	44	39.04	cps
Sodium	23-2	7335	7160	7060	7185	1.94	cps
Strontium	86-1	375	450	425	417	9.16	cps
Strontium	88-1	117	100	167	128	27.15	cps
Sulfur	34-1	218679	217895	219111	218562	0.28	cps
Terbium	159-1	7054557	7069925	7209323	7111268	1.20	cps
Terbium	159-2	3724308	3761248	3772349	3752635	0.67	cps
Thallium	203-1	50	67	33	50	33.34	cps
Thallium	205-1	100	108	133	114	15.23	cps
Tin	118-1	7778	7386	8071	7745	4.43	cps
Titanium	47-1	83	83	125	97	24.74	cps
Uranium	238-1	33	42	42	39	12.38	cps
Vanadium	51-2	0	7	0	2	173.21	cps
Yttrium	89-2	965861	977326	981183	974790	0.82	cps
Yttrium	89-1	6574335	6641550	6610232	6608706	0.51	cps
Zinc	66-2	120	97	110	109	10.75	cps
Zirconium	90-1	350	367	333	350	4.76	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:29:17	DataFile Name :	564CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	50	75	81	41.81	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-27 Instrumnet Name : P7
 Client Sample ID : 1CK48002KI000000.12F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:32:50 DataFile Name : 565SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	483	417	478	12.25	cps
Antimony	121-1	492	358	383	411	17.24	cps
Arsenic	75-2	98	102	91	97	5.84	cps
Barium	135-1	25866	25391	25808	25688	1.01	cps
Barium	137-1	45275	45099	44490	44955	0.92	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	3764460	3712745	3780216	3752474	0.94	cps
Bismuth	209-2	2617866	2666411	2697396	2660558	1.51	cps
Boron	10-1	742	667	767	725	7.18	cps
Boron	11-1	3542	3651	3826	3673	3.89	cps
Cadmium	106-1	1383	1183	1242	1270	8.10	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	981	863	882	909	6.98	cps
Calcium	43-1	149481	149297	150423	149734	0.40	cps
Calcium	44-1	2384568	2369459	2364332	2372786	0.44	cps
Chromium	52-2	723	803	810	779	6.19	cps
Cobalt	59-2	363	360	303	342	9.85	cps
Copper	63-2	771577	780827	786799	779734	0.98	cps
Dysprosium	156-2	7	27	17	17	59.99	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	83	67	25	58	51.51	cps
Erbium	164-2	27	17	23	22	22.91	cps
Gadolinium	160-2	23	17	17	19	20.36	cps
Gadolinium	160-1	25	33	50	36	35.25	cps
Holmium	165-2	3924914	3973119	3985757	3961263	0.81	cps
Holmium	165-1	7270190	7254789	7187400	7237460	0.61	cps
Indium	115-1	5888303	5892090	5815337	5865243	0.74	cps
Indium	115-2	1154929	1187199	1184590	1175573	1.52	cps
Iron	56-2	178943	178027	180587	179186	0.72	cps
Iron	57-2	4684	4562	4512	4586	1.93	cps
Lead	206-1	5774	5918	6129	5940	3.01	cps
Lead	207-1	4973	5040	5207	5073	2.37	cps
Lead	208-1	23131	23353	24059	23514	2.06	cps
Lithium	6-1	655285	653959	646806	652017	0.70	cps
Magnesium	24-2	250508	248877	251748	250378	0.58	cps
Manganese	55-2	34821	35232	34781	34945	0.71	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-27	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.12F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:32:50	DataFile Name :	565SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	383	325	356	8.23	cps
Molybdenum	95-1	200	125	117	147	31.17	cps
Molybdenum	96-1	200	175	142	172	16.99	cps
Molybdenum	97-1	42	133	75	83	55.68	cps
Molybdenum	98-1	183	158	275	206	29.88	cps
Neodymium	150-1	13	40	27	27	50.01	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	733	760	837	777	6.91	cps
Phosphorus	31-2	2250	2275	2500	2342	5.88	cps
Potassium	39-2	108999	108167	108579	108582	0.38	cps
Rhodium	103-2	2814906	2869207	2860625	2848246	1.02	cps
Rhodium	103-1	5303283	5329302	5261603	5298063	0.64	cps
Scandium	45-1	4299402	4208228	4211270	4239633	1.22	cps
Scandium	45-2	191085	192982	192381	192149	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	65	61	57	17.07	cps
Selenium	82-1	78	7	50	45	78.83	cps
Silicon	28-1	4262526	4262662	4254539	4259909	0.11	cps
Silver	109-1	225	175	225	208	13.86	cps
Silver	107-1	233	275	183	231	19.91	cps
Sodium	23-2	2945300	2968770	2995810	2969960	0.85	cps
Strontium	86-1	51150	50490	49854	50498	1.28	cps
Strontium	88-1	434681	426621	430647	430650	0.94	cps
Sulfur	34-1	260869	258232	258495	259199	0.56	cps
Terbium	159-1	7569339	7577876	7601274	7582829	0.22	cps
Terbium	159-2	3885933	3973270	3974988	3944730	1.29	cps
Thallium	203-1	0	8	17	8	100.02	cps
Thallium	205-1	92	108	92	97	9.90	cps
Tin	118-1	600	558	550	569	4.70	cps
Titanium	47-1	400	417	533	450	16.15	cps
Uranium	238-1	175	150	158	161	7.90	cps
Vanadium	51-2	113	113	97	108	8.93	cps
Yttrium	89-2	1019328	1028383	1037123	1028278	0.87	cps
Yttrium	89-1	7016422	7010298	6958042	6994921	0.46	cps
Zinc	66-2	10591	10797	10871	10753	1.35	cps
Zirconium	90-1	667	517	583	589	12.76	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-27	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.12F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:32:50	DataFile Name :	565SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	133	125	17.63	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-28	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.1T-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:36:23	DataFile Name :	566SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1033	1042	942	1006	5.52	cps
Antimony	121-1	833	708	717	753	9.28	cps
Arsenic	75-2	50	54	46	50	7.40	cps
Barium	135-1	23320	22886	23721	23309	1.79	cps
Barium	137-1	40811	38721	41120	40217	3.24	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3977206	3723932	3724781	3808640	3.83	cps
Bismuth	209-2	2624756	2687354	2693758	2668623	1.43	cps
Boron	10-1	733	550	733	672	15.75	cps
Boron	11-1	3159	2950	3300	3137	5.61	cps
Cadmium	106-1	1225	1192	1158	1192	2.80	cps
Cadmium	108-1	38	71	58	56	30.32	cps
Cadmium	111-1	961	956	945	954	0.82	cps
Calcium	43-1	142573	143304	142403	142760	0.34	cps
Calcium	44-1	2269468	2266991	2262278	2266246	0.16	cps
Chromium	52-2	710	723	747	727	2.55	cps
Cobalt	59-2	583	587	620	597	3.40	cps
Copper	63-2	2762568	2810922	2809449	2794313	0.98	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	7	3	20	10	88.20	cps
Gadolinium	160-2	10	3	10	8	49.52	cps
Gadolinium	160-1	25	33	17	25	33.32	cps
Holmium	165-2	3936366	3985500	4028183	3983350	1.15	cps
Holmium	165-1	7215902	7212540	7125803	7184748	0.71	cps
Indium	115-1	5878363	5843139	5824857	5848786	0.46	cps
Indium	115-2	1169175	1182713	1188316	1180068	0.83	cps
Iron	56-2	110905	112538	112707	112050	0.89	cps
Iron	57-2	2678	2661	2578	2639	2.03	cps
Lead	206-1	20928	20260	20444	20544	1.68	cps
Lead	207-1	17367	17640	17651	17553	0.92	cps
Lead	208-1	80424	80129	80530	80361	0.26	cps
Lithium	6-1	659071	661212	655608	658630	0.43	cps
Magnesium	24-2	222054	227503	225169	224909	1.22	cps
Manganese	55-2	11028	10821	10647	10832	1.76	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-28	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.1T-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:36:23	DataFile Name :	566SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	350	183	289	31.78	cps
Molybdenum	95-1	150	167	117	144	17.63	cps
Molybdenum	96-1	225	208	233	222	5.73	cps
Molybdenum	97-1	108	75	75	86	22.35	cps
Molybdenum	98-1	233	275	250	253	8.29	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	41669	41235	41429	41444	0.53	cps
Phosphorus	31-2	933	908	900	914	1.90	cps
Potassium	39-2	124367	125142	123108	124206	0.83	cps
Rhodium	103-2	2837714	2868002	2888864	2864860	0.90	cps
Rhodium	103-1	5278448	5234471	5260219	5257713	0.42	cps
Scandium	45-1	4251184	4245462	4257899	4251515	0.15	cps
Scandium	45-2	192401	192837	193543	192927	0.30	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	65	48	52	55	15.93	cps
Selenium	82-1	65	83	-1	49	90.94	cps
Silicon	28-1	3556945	3550457	3566832	3558078	0.23	cps
Silver	109-1	8219	7652	7652	7841	4.17	cps
Silver	107-1	8436	8061	8119	8205	2.46	cps
Sodium	23-2	3014514	3048950	3059307	3040923	0.77	cps
Strontium	86-1	51066	49737	52104	50969	2.33	cps
Strontium	88-1	441276	441631	439298	440735	0.29	cps
Sulfur	34-1	256667	261481	262717	260289	1.23	cps
Terbium	159-1	7631457	7512399	7515581	7553146	0.90	cps
Terbium	159-2	3926471	3966579	3986164	3959738	0.77	cps
Thallium	203-1	167	192	183	181	7.05	cps
Thallium	205-1	400	367	317	361	11.61	cps
Tin	118-1	367	408	583	453	25.40	cps
Titanium	47-1	175	167	192	178	7.16	cps
Uranium	238-1	67	50	42	53	24.12	cps
Vanadium	51-2	123	133	77	111	27.22	cps
Yttrium	89-2	1020652	1031301	1032848	1028267	0.65	cps
Yttrium	89-1	7000966	6995882	6876712	6957854	1.01	cps
Zinc	66-2	525794	534009	537989	532597	1.17	cps
Zirconium	90-1	408	458	408	425	6.79	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-28	Instrumnet Name :	P7
Client Sample ID :	1CK48002KI000000.1T-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:36:23	DataFile Name :	566SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	125	167	125	33.33	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-29 Instrumnet Name : P7
 Client Sample ID : 1CK480020FA26260.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:39:57 DataFile Name : 567SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	333	375	367	8.19	cps
Antimony	121-1	358	442	425	408	10.80	cps
Arsenic	75-2	80	87	80	82	5.21	cps
Barium	135-1	25040	24197	25316	24851	2.35	cps
Barium	137-1	43226	42424	42842	42831	0.94	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	3758740	3700208	3694586	3717845	0.96	cps
Bismuth	209-2	2597081	2647983	2673590	2639551	1.48	cps
Boron	10-1	750	675	792	739	8.00	cps
Boron	11-1	4009	4076	4267	4117	3.26	cps
Cadmium	106-1	1142	1142	1292	1192	7.27	cps
Cadmium	108-1	17	29	21	22	28.64	cps
Cadmium	111-1	808	825	898	844	5.66	cps
Calcium	43-1	148834	149971	150056	149620	0.46	cps
Calcium	44-1	2370874	2368942	2371821	2370546	0.06	cps
Chromium	52-2	740	707	777	741	4.72	cps
Cobalt	59-2	393	433	417	414	4.85	cps
Copper	63-2	831721	838733	838616	836357	0.48	cps
Dysprosium	156-2	10	7	17	11	45.82	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	58	17	17	31	78.72	cps
Erbium	164-2	10	20	13	14	35.26	cps
Gadolinium	160-2	13	33	23	23	42.86	cps
Gadolinium	160-1	50	58	33	47	26.97	cps
Holmium	165-2	3918973	3945102	3977329	3947135	0.74	cps
Holmium	165-1	7232757	7299838	7208840	7247145	0.65	cps
Indium	115-1	5850016	5895504	5806339	5850620	0.76	cps
Indium	115-2	1166748	1165423	1164961	1165711	0.08	cps
Iron	56-2	149116	151513	151635	150755	0.94	cps
Iron	57-2	3934	3739	3756	3810	2.83	cps
Lead	206-1	3962	3967	4001	3977	0.53	cps
Lead	207-1	3545	3551	3367	3488	2.99	cps
Lead	208-1	15971	15887	16165	16008	0.89	cps
Lithium	6-1	663538	663239	669623	665467	0.54	cps
Magnesium	24-2	250610	251965	250520	251032	0.32	cps
Manganese	55-2	14120	14230	14397	14249	0.98	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-29 Instrumnet Name : P7
 Client Sample ID : 1CK480020FA26260.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:39:57 DataFile Name : 567SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	217	192	228	18.77	cps
Molybdenum	95-1	208	133	167	169	22.18	cps
Molybdenum	96-1	175	175	117	156	21.65	cps
Molybdenum	97-1	125	142	67	111	35.44	cps
Molybdenum	98-1	317	258	275	283	10.60	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	5471	5651	5491	5538	1.78	cps
Phosphorus	31-2	2400	2084	2500	2328	9.35	cps
Potassium	39-2	113498	112735	111500	112578	0.90	cps
Rhodium	103-2	2809274	2827159	2820731	2819055	0.32	cps
Rhodium	103-1	5267574	5211956	5217546	5232359	0.59	cps
Scandium	45-1	4246580	4243780	4246540	4245633	0.04	cps
Scandium	45-2	191007	192722	192003	191911	0.45	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	54	67	39	53	26.18	cps
Selenium	82-1	82	56	104	80	29.64	cps
Silicon	28-1	4412418	4424461	4418913	4418597	0.14	cps
Silver	109-1	67	50	117	78	44.61	cps
Silver	107-1	133	83	83	100	28.87	cps
Sodium	23-2	2997000	3007459	2978099	2994186	0.50	cps
Strontium	86-1	50122	49336	48859	49439	1.29	cps
Strontium	88-1	428588	429747	428560	428965	0.16	cps
Sulfur	34-1	264204	263947	266747	264966	0.58	cps
Terbium	159-1	7556913	7614590	7556860	7576121	0.44	cps
Terbium	159-2	3888552	4119987	3970496	3993012	2.94	cps
Thallium	203-1	50	67	50	56	17.32	cps
Thallium	205-1	108	92	92	97	9.90	cps
Tin	118-1	183	217	292	231	24.07	cps
Titanium	47-1	417	408	450	425	5.19	cps
Uranium	238-1	133	142	125	133	6.25	cps
Vanadium	51-2	53	70	70	64	14.93	cps
Yttrium	89-2	1009312	1013088	1024937	1015779	0.80	cps
Yttrium	89-1	7003128	6969347	6975478	6982651	0.26	cps
Zinc	66-2	95211	95761	96486	95819	0.67	cps
Zirconium	90-1	467	450	350	422	14.95	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-29	Instrumnet Name :	P7
Client Sample ID :	1CK480020FA26260.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:39:57	DataFile Name :	567SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	75	83	94	28.37	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-30 Instrumnet Name : P7
 Client Sample ID : 1CK480020FA26260.2F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:43:31 DataFile Name : 568SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	308	500	403	23.81	cps
Antimony	121-1	433	333	333	367	15.75	cps
Arsenic	75-2	70	91	78	80	12.95	cps
Barium	135-1	24848	23821	25257	24642	3.00	cps
Barium	137-1	40811	42190	42917	41973	2.55	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3707037	3687955	3697988	3697660	0.26	cps
Bismuth	209-2	2608515	2626509	2644757	2626594	0.69	cps
Boron	10-1	617	750	675	681	9.82	cps
Boron	11-1	3701	3792	3617	3703	2.36	cps
Cadmium	106-1	1342	1358	1325	1342	1.24	cps
Cadmium	108-1	17	0	13	10	89.22	cps
Cadmium	111-1	948	972	956	959	1.24	cps
Calcium	43-1	145484	148548	145444	146492	1.22	cps
Calcium	44-1	2348474	2351997	2324437	2341636	0.64	cps
Chromium	52-2	733	773	730	746	3.23	cps
Cobalt	59-2	213	287	320	273	19.96	cps
Copper	63-2	827980	840809	847115	838635	1.16	cps
Dysprosium	156-2	3	13	3	7	86.65	cps
Dysprosium	156-1	25	25	8	19	49.50	cps
Erbium	164-1	50	8	17	25	88.19	cps
Erbium	164-2	23	30	30	28	13.86	cps
Gadolinium	160-2	23	27	30	27	12.51	cps
Gadolinium	160-1	67	33	58	53	32.88	cps
Holmium	165-2	3877824	3927017	3960355	3921732	1.06	cps
Holmium	165-1	7219933	7174360	7174445	7189579	0.37	cps
Indium	115-1	5852941	5818422	5770948	5814104	0.71	cps
Indium	115-2	1158699	1165665	1172749	1165704	0.60	cps
Iron	56-2	138800	142041	140639	140493	1.16	cps
Iron	57-2	3462	3595	3467	3508	2.15	cps
Lead	206-1	4129	4045	3995	4056	1.66	cps
Lead	207-1	3312	3673	3506	3497	5.17	cps
Lead	208-1	15899	16260	15565	15908	2.18	cps
Lithium	6-1	657809	656082	648078	653990	0.79	cps
Magnesium	24-2	244598	247714	245546	245953	0.65	cps
Manganese	55-2	19183	19209	19176	19189	0.09	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-30	Instrumnet Name :	P7
Client Sample ID :	1CK480020FA26260.2F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:43:31	DataFile Name :	568SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	275	233	253	8.30	cps
Molybdenum	95-1	108	100	175	128	32.17	cps
Molybdenum	96-1	200	200	200	200	0.00	cps
Molybdenum	97-1	108	100	150	119	22.43	cps
Molybdenum	98-1	192	292	308	264	23.91	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	7699	7582	7722	7668	0.98	cps
Phosphorus	31-2	2034	2359	2267	2220	7.55	cps
Potassium	39-2	111810	111131	111390	111444	0.31	cps
Rhodium	103-2	2785025	2799094	2830808	2804976	0.84	cps
Rhodium	103-1	5200246	5268636	5227685	5232189	0.66	cps
Scandium	45-1	4181130	4218140	4213092	4204120	0.48	cps
Scandium	45-2	191466	191164	191889	191506	0.19	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	74	65	43	60	26.75	cps
Selenium	82-1	0	85	126	70	90.58	cps
Silicon	28-1	4332390	4371298	4380832	4361507	0.59	cps
Silver	109-1	58	83	92	78	22.30	cps
Silver	107-1	125	125	125	125	0.00	cps
Sodium	23-2	2957931	2972885	2966027	2965614	0.25	cps
Strontium	86-1	50197	50674	50540	50470	0.49	cps
Strontium	88-1	428931	422316	422179	424476	0.91	cps
Sulfur	34-1	265576	264381	267828	265929	0.66	cps
Terbium	159-1	7478835	7564521	7470552	7504636	0.69	cps
Terbium	159-2	3884607	3940452	3946056	3923705	0.87	cps
Thallium	203-1	58	67	33	53	32.88	cps
Thallium	205-1	133	150	108	131	16.06	cps
Tin	118-1	408	258	292	319	24.66	cps
Titanium	47-1	350	350	433	378	12.74	cps
Uranium	238-1	117	125	92	111	15.61	cps
Vanadium	51-2	90	63	90	81	18.98	cps
Yttrium	89-2	1009575	1018994	1020870	1016480	0.60	cps
Yttrium	89-1	6934693	6999053	6996138	6976628	0.52	cps
Zinc	66-2	57650	58514	59122	58429	1.27	cps
Zirconium	90-1	442	417	450	436	3.98	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-30	Instrumnet Name :	P7
Client Sample ID :	1CK480020FA26260.2F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:43:31	DataFile Name :	568SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	58	108	106	43.48	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-31 Instrumnet Name : P7
 Client Sample ID : 1CK480020FKITCHE.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:47:05 DataFile Name : 569SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	242	150	200	23.20	cps
Antimony	121-1	900	983	1033	972	6.93	cps
Arsenic	75-2	69	70	72	70	2.63	cps
Barium	135-1	24180	24355	24339	24291	0.40	cps
Barium	137-1	42282	41237	42090	41870	1.33	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	3732823	3702061	3699781	3711555	0.50	cps
Bismuth	209-2	2611937	2658826	2663547	2644770	1.08	cps
Boron	10-1	792	783	850	808	4.49	cps
Boron	11-1	4101	4317	4551	4323	5.21	cps
Cadmium	106-1	1267	1183	1275	1242	4.08	cps
Cadmium	108-1	4	13	21	13	66.64	cps
Cadmium	111-1	938	915	945	933	1.64	cps
Calcium	43-1	140376	140636	140958	140657	0.21	cps
Calcium	44-1	2245792	2251020	2266421	2254411	0.48	cps
Chromium	52-2	733	753	673	720	5.78	cps
Cobalt	59-2	203	177	227	202	12.37	cps
Copper	63-2	5898269	5855757	5782494	5845507	1.00	cps
Dysprosium	156-2	10	10	13	11	17.30	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	17	17	33	22	43.28	cps
Erbium	164-2	23	7	13	14	58.06	cps
Gadolinium	160-2	27	23	20	23	14.29	cps
Gadolinium	160-1	25	0	33	19	89.21	cps
Holmium	165-2	3936493	3993128	3992755	3974125	0.82	cps
Holmium	165-1	7294000	7185807	7185784	7221864	0.87	cps
Indium	115-1	5830855	5899497	5821115	5850489	0.73	cps
Indium	115-2	1159185	1174951	1187916	1174017	1.23	cps
Iron	56-2	98327	98412	97516	98085	0.50	cps
Iron	57-2	2367	2300	2678	2448	8.24	cps
Lead	206-1	44185	43583	43928	43899	0.69	cps
Lead	207-1	36746	36651	36724	36707	0.13	cps
Lead	208-1	168680	168817	169637	169045	0.31	cps
Lithium	6-1	657962	656749	650671	655128	0.60	cps
Magnesium	24-2	229153	230402	231597	230384	0.53	cps
Manganese	55-2	7639	8066	7799	7834	2.75	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-31 Instrumnet Name : P7
 Client Sample ID : 1CK480020FKITCHE.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:47:05 DataFile Name : 569SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	183	242	228	17.29	cps
Molybdenum	95-1	167	117	83	122	34.32	cps
Molybdenum	96-1	183	92	150	142	32.75	cps
Molybdenum	97-1	125	142	108	125	13.33	cps
Molybdenum	98-1	183	283	150	206	33.76	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	10007	10257	9683	9982	2.88	cps
Phosphorus	31-2	1042	1000	1058	1033	2.91	cps
Potassium	39-2	110525	110560	110830	110638	0.15	cps
Rhodium	103-2	2820548	2854480	2859240	2844756	0.74	cps
Rhodium	103-1	5334351	5260608	5231193	5275384	1.01	cps
Scandium	45-1	4249656	4182033	4199113	4210267	0.84	cps
Scandium	45-2	193798	192435	195543	193926	0.80	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	37	50	39	42	16.70	cps
Selenium	82-1	138	36	121	98	55.20	cps
Silicon	28-1	3876443	3821816	3861254	3853171	0.73	cps
Silver	109-1	467	375	350	397	15.46	cps
Silver	107-1	492	558	475	508	8.67	cps
Sodium	23-2	2947737	2984177	2944494	2958802	0.74	cps
Strontium	86-1	49979	48098	48399	48825	2.07	cps
Strontium	88-1	413940	414089	416361	414796	0.33	cps
Sulfur	34-1	253912	254098	257574	255195	0.81	cps
Terbium	159-1	7570845	7582394	7586182	7579807	0.11	cps
Terbium	159-2	3903214	3978891	4006838	3962981	1.35	cps
Thallium	203-1	75	25	42	47	53.92	cps
Thallium	205-1	133	100	83	106	24.12	cps
Tin	118-1	300	358	483	381	24.61	cps
Titanium	47-1	233	200	267	233	14.29	cps
Uranium	238-1	83	83	25	64	52.72	cps
Vanadium	51-2	60	50	33	48	28.20	cps
Yttrium	89-2	1021596	1031493	1034923	1029337	0.67	cps
Yttrium	89-1	6991672	6932561	6959812	6961348	0.42	cps
Zinc	66-2	38420	39039	38217	38559	1.11	cps
Zirconium	90-1	500	450	492	481	5.58	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-31	Instrumnet Name :	P7
Client Sample ID :	1CK480020FKITCHE.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:47:05	DataFile Name :	569SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	133	92	103	26.06	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-32 Instrumnet Name : P7
 Client Sample ID : 1CK48002TC000000.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:50:37 DataFile Name : 570SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	242	242	250	5.77	cps
Antimony	121-1	875	983	792	883	10.88	cps
Arsenic	75-2	56	52	59	56	6.67	cps
Barium	135-1	34678	35630	35697	35335	1.61	cps
Barium	137-1	63370	61302	60842	61838	2.18	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3722781	3711611	3701036	3711809	0.29	cps
Bismuth	209-2	2620243	2677963	2701310	2666505	1.56	cps
Boron	10-1	875	883	858	872	1.46	cps
Boron	11-1	4101	4593	4442	4379	5.76	cps
Cadmium	106-1	1400	1408	1500	1436	3.86	cps
Cadmium	108-1	58	50	42	50	16.66	cps
Cadmium	111-1	1131	1101	1200	1144	4.45	cps
Calcium	43-1	135170	135348	137601	136040	1.00	cps
Calcium	44-1	2154424	2176517	2167651	2166197	0.51	cps
Chromium	52-2	753	717	713	728	3.05	cps
Cobalt	59-2	253	243	247	248	2.06	cps
Copper	63-2	3011448	3046360	3065230	3041013	0.90	cps
Dysprosium	156-2	0	13	10	8	89.21	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Erbium	164-1	33	75	33	47	50.94	cps
Erbium	164-2	10	27	17	18	47.19	cps
Gadolinium	160-2	7	20	3	10	88.20	cps
Gadolinium	160-1	33	50	17	33	50.00	cps
Holmium	165-2	3927422	3957730	4034193	3973115	1.38	cps
Holmium	165-1	7286291	7184538	7215363	7228731	0.72	cps
Indium	115-1	5838009	5862384	5875363	5858586	0.32	cps
Indium	115-2	1168228	1171352	1186629	1175403	0.84	cps
Iron	56-2	463590	466351	475909	468617	1.38	cps
Iron	57-2	11579	11405	11733	11572	1.42	cps
Lead	206-1	5740	5740	5618	5700	1.24	cps
Lead	207-1	4695	4534	4512	4581	2.18	cps
Lead	208-1	22269	21935	21113	21772	2.73	cps
Lithium	6-1	667067	667174	662124	665455	0.43	cps
Magnesium	24-2	226460	225396	226807	226221	0.32	cps
Manganese	55-2	21412	21673	21753	21613	0.82	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-32	Instrumnet Name :	P7
Client Sample ID :	1CK48002TC000000.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:50:37	DataFile Name :	570SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	258	258	250	5.77	cps
Molybdenum	95-1	142	208	125	158	27.85	cps
Molybdenum	96-1	208	283	217	236	17.41	cps
Molybdenum	97-1	167	100	117	128	27.15	cps
Molybdenum	98-1	233	183	183	200	14.43	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	1560	1700	1703	1655	4.95	cps
Phosphorus	31-2	1050	908	842	933	11.40	cps
Potassium	39-2	110828	110686	112054	111189	0.68	cps
Rhodium	103-2	2809969	2865730	2884090	2853263	1.35	cps
Rhodium	103-1	5221852	5277595	5263684	5254377	0.55	cps
Scandium	45-1	4247728	4190903	4206487	4215039	0.70	cps
Scandium	45-2	193219	193483	194195	193632	0.26	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	46	70	57	21.15	cps
Selenium	82-1	77	13	24	38	89.95	cps
Silicon	28-1	3636415	3608971	3614495	3619960	0.40	cps
Silver	109-1	108	158	125	131	19.50	cps
Silver	107-1	142	133	167	147	11.78	cps
Sodium	23-2	2995352	2992999	2997685	2995346	0.08	cps
Strontium	86-1	48633	48290	47371	48098	1.36	cps
Strontium	88-1	408264	411969	408242	409492	0.52	cps
Sulfur	34-1	261052	260235	260461	260583	0.16	cps
Terbium	159-1	7618824	7538011	7637074	7597970	0.69	cps
Terbium	159-2	4106128	3969291	4001309	4025576	1.78	cps
Thallium	203-1	75	92	58	75	22.22	cps
Thallium	205-1	200	150	167	172	14.78	cps
Tin	118-1	175	258	308	247	27.25	cps
Titanium	47-1	275	200	267	247	16.63	cps
Uranium	238-1	100	67	142	103	36.56	cps
Vanadium	51-2	37	40	30	36	14.32	cps
Yttrium	89-2	1019992	1023107	1033430	1025510	0.69	cps
Yttrium	89-1	7004341	6974070	6866966	6948459	1.04	cps
Zinc	66-2	416373	417006	421109	418162	0.61	cps
Zirconium	90-1	475	367	408	417	13.12	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-32	Instrumnet Name :	P7
Client Sample ID :	1CK48002TC000000.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:50:37	DataFile Name :	570SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	92	92	86	11.18	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-33	Instrumnet Name :	P7
Client Sample ID :	1CK48002TC000000.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:54:08	DataFile Name :	571SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	175	192	158	27.85	cps
Antimony	121-1	608	525	558	564	7.44	cps
Arsenic	75-2	61	63	61	62	1.73	cps
Barium	135-1	23704	23579	23479	23587	0.48	cps
Barium	137-1	40970	39122	40343	40145	2.34	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3734600	3711147	3705672	3717140	0.41	cps
Bismuth	209-2	2597508	2638959	2684145	2640204	1.64	cps
Boron	10-1	800	942	858	867	8.22	cps
Boron	11-1	4459	4451	4951	4620	6.20	cps
Cadmium	106-1	1325	1200	1200	1242	5.81	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	955	876	855	895	5.89	cps
Calcium	43-1	148751	146579	144634	146655	1.40	cps
Calcium	44-1	2328907	2310284	2317554	2318915	0.40	cps
Chromium	52-2	577	620	730	642	12.31	cps
Cobalt	59-2	303	250	280	278	9.62	cps
Copper	63-2	1142431	1160708	1163177	1155439	0.98	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	17	8	25	17	50.01	cps
Erbium	164-2	10	23	13	16	44.60	cps
Gadolinium	160-2	20	20	20	20	0.00	cps
Gadolinium	160-1	17	8	67	31	103.26	cps
Holmium	165-2	3871454	3964852	3987975	3941427	1.57	cps
Holmium	165-1	7218202	7190038	7231457	7213232	0.29	cps
Indium	115-1	5905872	5783204	5777587	5822221	1.25	cps
Indium	115-2	1151536	1170681	1176168	1166129	1.11	cps
Iron	56-2	126759	124558	127327	126215	1.16	cps
Iron	57-2	3117	3278	3239	3212	2.62	cps
Lead	206-1	3484	3767	3662	3638	3.94	cps
Lead	207-1	3045	3000	2889	2978	2.69	cps
Lead	208-1	13842	13759	13648	13749	0.71	cps
Lithium	6-1	674422	669107	657533	667021	1.29	cps
Magnesium	24-2	230133	234464	231345	231981	0.96	cps
Manganese	55-2	12339	13003	13083	12808	3.19	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-33	Instrumnet Name :	P7
Client Sample ID :	1CK48002TC000000.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:54:08	DataFile Name :	571SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	258	158	222	24.97	cps
Molybdenum	95-1	158	100	167	142	25.64	cps
Molybdenum	96-1	217	200	150	189	18.37	cps
Molybdenum	97-1	117	108	67	97	27.55	cps
Molybdenum	98-1	200	242	225	222	9.44	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	5494	5888	5564	5649	3.72	cps
Phosphorus	31-2	983	850	1092	975	12.42	cps
Potassium	39-2	105791	108368	108359	107506	1.38	cps
Rhodium	103-2	2818318	2844466	2829537	2830773	0.46	cps
Rhodium	103-1	5322663	5290734	5303049	5305482	0.30	cps
Scandium	45-1	4222561	4200422	4275610	4232865	0.91	cps
Scandium	45-2	189846	192094	194218	192053	1.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	50	43	46	8.44	cps
Selenium	82-1	-6	143	15	51	157.99	cps
Silicon	28-1	4270109	4212722	4241536	4241456	0.68	cps
Silver	109-1	358	392	400	383	5.75	cps
Silver	107-1	558	467	467	497	10.64	cps
Sodium	23-2	2874295	2905997	2923166	2901153	0.85	cps
Strontium	86-1	50305	49194	48900	49467	1.50	cps
Strontium	88-1	427089	426968	419847	424635	0.98	cps
Sulfur	34-1	260591	259384	259030	259668	0.32	cps
Terbium	159-1	7593467	7526600	7533100	7551056	0.49	cps
Terbium	159-2	3881904	3937172	3949015	3922697	0.91	cps
Thallium	203-1	50	50	50	50	0.00	cps
Thallium	205-1	125	150	117	131	13.29	cps
Tin	118-1	292	634	150	359	69.41	cps
Titanium	47-1	125	192	225	181	28.20	cps
Uranium	238-1	83	67	50	67	25.00	cps
Vanadium	51-2	67	60	63	63	5.27	cps
Yttrium	89-2	1002370	1019539	1027958	1016622	1.28	cps
Yttrium	89-1	6983854	6971517	6917821	6957731	0.50	cps
Zinc	66-2	46735	47902	47952	47529	1.45	cps
Zirconium	90-1	433	467	375	425	10.92	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-33	Instrumnet Name :	P7
Client Sample ID :	1CK48002TC000000.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:54:08	DataFile Name :	571SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	100	108	13.33	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-34 Instrumnet Name : P7
 Client Sample ID : 1CK48003BR000329.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:57:41 DataFile Name : 572SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	467	558	536	11.46	cps
Antimony	121-1	442	425	350	406	12.04	cps
Arsenic	75-2	80	74	89	81	9.26	cps
Barium	135-1	27027	27002	27419	27150	0.86	cps
Barium	137-1	46153	45752	45751	45885	0.50	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	3708338	3700463	3717839	3708880	0.23	cps
Bismuth	209-2	2593924	2653047	2675180	2640717	1.59	cps
Boron	10-1	1217	1150	1300	1222	6.15	cps
Boron	11-1	6143	6310	6343	6265	1.71	cps
Cadmium	106-1	1250	1183	1208	1214	2.77	cps
Cadmium	108-1	0	4	25	10	137.74	cps
Cadmium	111-1	896	842	870	869	3.09	cps
Calcium	43-1	151630	149137	149794	150187	0.86	cps
Calcium	44-1	2400775	2389159	2344579	2378171	1.25	cps
Chromium	52-2	763	780	723	756	3.86	cps
Cobalt	59-2	1597	1553	1713	1621	5.11	cps
Copper	63-2	722197	732085	734922	729735	0.92	cps
Dysprosium	156-2	20	13	3	12	68.66	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	42	75	33	50	44.10	cps
Erbium	164-2	17	10	33	20	60.08	cps
Gadolinium	160-2	10	23	17	17	39.99	cps
Gadolinium	160-1	33	25	42	33	25.00	cps
Holmium	165-2	3903310	3967854	4002714	3957959	1.27	cps
Holmium	165-1	7191246	7217517	7177714	7195493	0.28	cps
Indium	115-1	5868411	5850833	5782396	5833880	0.78	cps
Indium	115-2	1157851	1165773	1179172	1167598	0.92	cps
Iron	56-2	94877	98020	99079	97325	2.25	cps
Iron	57-2	2500	2495	2589	2528	2.10	cps
Lead	206-1	3451	3667	3373	3497	4.36	cps
Lead	207-1	3012	2939	3128	3026	3.15	cps
Lead	208-1	13909	13564	14220	13898	2.36	cps
Lithium	6-1	658734	666560	659016	661437	0.67	cps
Magnesium	24-2	275769	276884	278859	277171	0.56	cps
Manganese	55-2	20812	20371	20975	20719	1.51	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6290-34 Instrumnet Name : P7
 Client Sample ID : 1CK48003BR000329.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-30 23:57:41 DataFile Name : 572SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	367	333	294	33.17	cps
Molybdenum	95-1	258	117	217	197	36.92	cps
Molybdenum	96-1	208	275	175	219	23.20	cps
Molybdenum	97-1	158	100	133	131	22.41	cps
Molybdenum	98-1	325	225	175	242	31.60	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	1440	1457	1357	1418	3.78	cps
Phosphorus	31-2	2367	2292	2425	2361	2.83	cps
Potassium	39-2	112130	111585	113809	112508	1.03	cps
Rhodium	103-2	2811786	2841267	2855937	2836330	0.79	cps
Rhodium	103-1	5290982	5246018	5194438	5243813	0.92	cps
Scandium	45-1	4256025	4266669	4197151	4239948	0.88	cps
Scandium	45-2	191915	192702	194207	192941	0.60	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	48	37	44	43	13.09	cps
Selenium	82-1	48	59	27	45	36.93	cps
Silicon	28-1	4571392	4597407	4571853	4580218	0.33	cps
Silver	109-1	225	292	267	261	12.90	cps
Silver	107-1	267	283	208	253	15.58	cps
Sodium	23-2	2982874	3008599	3027418	3006297	0.74	cps
Strontium	86-1	50113	50364	50908	50462	0.80	cps
Strontium	88-1	431989	430716	433830	432179	0.36	cps
Sulfur	34-1	263337	261346	261217	261967	0.45	cps
Terbium	159-1	7627154	7530511	7501419	7553028	0.87	cps
Terbium	159-2	3883626	3939853	3958834	3927438	1.00	cps
Thallium	203-1	25	50	33	36	35.25	cps
Thallium	205-1	133	133	133	133	0.00	cps
Tin	118-1	250	258	367	292	22.32	cps
Titanium	47-1	417	383	433	411	6.19	cps
Uranium	238-1	142	158	208	169	20.48	cps
Vanadium	51-2	97	63	87	82	20.81	cps
Yttrium	89-2	1014388	1026998	1033564	1024983	0.95	cps
Yttrium	89-1	7011910	7012061	6985104	7003025	0.22	cps
Zinc	66-2	24087	24591	24384	24354	1.04	cps
Zirconium	90-1	542	483	558	528	7.46	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6290-34	Instrumnet Name :	P7
Client Sample ID :	1CK48003BR000329.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-30 23:57:41	DataFile Name :	572SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	108	111	4.33	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95661BL Instrumnet Name : P7
 Client Sample ID : PB95661BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:01:14 DataFile Name : 573CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	0	58	58	39	86.60	cps
Antimony	121-1	17	25	58	33	66.14	cps
Arsenic	75-2	2	4	0	2	100.00	cps
Barium	135-1	25	8	8	14	69.31	cps
Barium	137-1	33	33	8	25	57.74	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3547800	3513777	3498756	3520111	0.71	cps
Bismuth	209-2	2487156	2502314	2518246	2502572	0.62	cps
Boron	10-1	92	100	83	92	9.09	cps
Boron	11-1	667	533	542	581	12.87	cps
Cadmium	106-1	1175	1233	1167	1192	3.05	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	817	860	817	831	3.04	cps
Calcium	43-1	100	150	100	117	24.75	cps
Calcium	44-1	8778	8803	8962	8848	1.12	cps
Chromium	52-2	947	883	970	933	4.81	cps
Cobalt	59-2	37	53	67	52	28.78	cps
Copper	63-2	677	623	750	683	9.31	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	10	13	7	10	33.30	cps
Gadolinium	160-2	7	13	17	12	41.65	cps
Gadolinium	160-1	8	17	8	11	43.34	cps
Holmium	165-2	3689602	3729964	3746713	3722093	0.79	cps
Holmium	165-1	6677886	6633375	6654754	6655338	0.33	cps
Indium	115-1	5430538	5388990	5438730	5419419	0.49	cps
Indium	115-2	1096808	1104894	1109203	1103635	0.57	cps
Iron	56-2	2145	1817	1934	1965	8.46	cps
Iron	57-2	61	28	22	37	56.79	cps
Lead	206-1	878	917	911	902	2.33	cps
Lead	207-1	833	756	878	822	7.52	cps
Lead	208-1	3606	3561	3645	3604	1.16	cps
Lithium	6-1	612843	610541	606242	609876	0.55	cps
Magnesium	24-2	125	100	92	106	16.44	cps
Manganese	55-2	50	40	43	44	11.46	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BL	Instrumnet Name :	P7
Client Sample ID :	PB95661BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:01:14	DataFile Name :	573CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	75	75	86	22.35	cps
Molybdenum	95-1	25	0	33	19	89.21	cps
Molybdenum	96-1	25	50	50	42	34.64	cps
Molybdenum	97-1	42	33	8	28	62.46	cps
Molybdenum	98-1	25	25	33	28	17.31	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	17	27	40	28	42.13	cps
Phosphorus	31-2	125	175	142	147	17.29	cps
Potassium	39-2	12322	12698	12105	12375	2.42	cps
Rhodium	103-2	2671958	2701486	2699312	2690919	0.61	cps
Rhodium	103-1	4895125	4856703	4864235	4872021	0.42	cps
Scandium	45-1	3939281	3881582	3898324	3906396	0.76	cps
Scandium	45-2	181398	179347	182519	181088	0.89	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	43	54	30	42	28.70	cps
Selenium	82-1	50	59	108	72	43.60	cps
Silicon	28-1	607257	606039	602865	605387	0.37	cps
Silver	109-1	17	0	8	8	100.02	cps
Silver	107-1	17	50	8	25	88.19	cps
Sodium	23-2	7577	7444	7644	7555	1.35	cps
Strontium	86-1	433	483	417	444	7.81	cps
Strontium	88-1	192	150	108	150	27.78	cps
Sulfur	34-1	221370	218383	216845	218866	1.05	cps
Terbium	159-1	7019663	7031527	7001021	7017404	0.22	cps
Terbium	159-2	3674146	3724643	3740370	3713053	0.93	cps
Thallium	203-1	42	42	50	44	10.82	cps
Thallium	205-1	92	125	92	103	18.73	cps
Tin	118-1	7583	6594	6878	7018	7.25	cps
Titanium	47-1	100	117	100	106	9.12	cps
Uranium	238-1	33	33	25	31	15.74	cps
Vanadium	51-2	7	3	3	4	43.40	cps
Yttrium	89-2	962917	963362	968202	964827	0.30	cps
Yttrium	89-1	6466342	6409755	6439732	6438610	0.44	cps
Zinc	66-2	137	123	137	132	5.82	cps
Zirconium	90-1	367	250	342	319	19.23	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BL	Instrumnet Name :	P7
Client Sample ID :	PB95661BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:01:14	DataFile Name :	573CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	108	42	69	49.96	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BS	Instrumnet Name :	P7
Client Sample ID :	PB95661BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:04:47	DataFile Name :	574CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	83	42	58	37.80	cps
Antimony	121-1	25	25	33	28	17.31	cps
Arsenic	75-2	6	4	2	4	50.09	cps
Barium	135-1	258	217	217	231	10.43	cps
Barium	137-1	433	475	392	433	9.62	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3592528	3561629	3553052	3569070	0.58	cps
Bismuth	209-2	2498891	2550629	2550947	2533489	1.18	cps
Boron	10-1	75	50	67	64	19.92	cps
Boron	11-1	317	333	350	333	5.00	cps
Cadmium	106-1	1292	1158	1033	1161	11.13	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	903	818	720	814	11.20	cps
Calcium	43-1	358	525	467	450	18.79	cps
Calcium	44-1	14658	14133	14216	14335	1.97	cps
Chromium	52-2	993	1007	987	996	1.02	cps
Cobalt	59-2	97	70	127	98	28.99	cps
Copper	63-2	690	720	693	701	2.35	cps
Dysprosium	156-2	7	10	0	6	91.64	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	75	33	0	36	104.06	cps
Erbium	164-2	3	17	7	9	78.08	cps
Gadolinium	160-2	10	13	3	9	57.30	cps
Gadolinium	160-1	33	25	42	33	25.01	cps
Holmium	165-2	3719150	3795695	3793699	3769514	1.16	cps
Holmium	165-1	6734013	6737860	6765731	6745868	0.26	cps
Indium	115-1	5527647	5474065	5511593	5504435	0.50	cps
Indium	115-2	1103581	1123722	1115223	1114175	0.91	cps
Iron	56-2	2667	2484	2650	2600	3.90	cps
Iron	57-2	83	39	72	65	35.69	cps
Lead	206-1	2032534	2013801	1999178	2015171	0.83	cps
Lead	207-1	1809782	1782747	1792152	1794894	0.76	cps
Lead	208-1	8621152	8552412	8533468	8569011	0.54	cps
Lithium	6-1	627378	629218	630217	628938	0.23	cps
Magnesium	24-2	208	225	200	211	6.03	cps
Manganese	55-2	290	307	290	296	3.25	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BS	Instrumnet Name :	P7
Client Sample ID :	PB95661BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:04:47	DataFile Name :	574CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	133	192	150	24.22	cps
Molybdenum	95-1	33	33	50	39	24.75	cps
Molybdenum	96-1	58	75	108	81	31.60	cps
Molybdenum	97-1	33	42	50	42	20.00	cps
Molybdenum	98-1	100	125	92	106	16.44	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	73	67	33	58	37.09	cps
Phosphorus	31-2	142	100	142	128	18.83	cps
Potassium	39-2	13440	13040	12648	13042	3.04	cps
Rhodium	103-2	2716978	2717851	2733093	2722641	0.33	cps
Rhodium	103-1	4966964	4975796	4963312	4968691	0.13	cps
Scandium	45-1	3957448	3990425	4009023	3985632	0.66	cps
Scandium	45-2	182107	184429	182094	182877	0.74	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	48	52	72	57	22.58	cps
Selenium	82-1	76	61	58	65	14.71	cps
Silicon	28-1	608645	598968	598420	602011	0.96	cps
Silver	109-1	8	17	33	19	65.48	cps
Silver	107-1	42	33	58	44	28.65	cps
Sodium	23-2	7719	7327	8027	7691	4.56	cps
Strontium	86-1	558	458	383	467	18.81	cps
Strontium	88-1	508	408	367	428	17.02	cps
Sulfur	34-1	221463	220914	225252	222543	1.06	cps
Terbium	159-1	7122561	7015698	7051959	7063406	0.77	cps
Terbium	159-2	3719310	3768512	3807178	3765000	1.17	cps
Thallium	203-1	42	25	33	33	25.01	cps
Thallium	205-1	167	125	167	153	15.75	cps
Tin	118-1	608	500	400	503	20.72	cps
Titanium	47-1	117	108	108	111	4.33	cps
Uranium	238-1	33	33	50	39	24.75	cps
Vanadium	51-2	7	7	0	4	86.60	cps
Yttrium	89-2	970224	977354	977384	974987	0.42	cps
Yttrium	89-1	6468866	6540811	6553434	6521037	0.70	cps
Zinc	66-2	430	367	420	406	8.39	cps
Zirconium	90-1	350	400	450	400	12.50	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BS	Instrumnet Name :	P7
Client Sample ID :	PB95661BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:04:47	DataFile Name :	574CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	75	75	89	27.07	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:08:20	DataFile Name :	575CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	75	133	111	28.40	cps
Antimony	121-1	67	50	75	64	19.92	cps
Arsenic	75-2	6	0	0	2	173.21	cps
Barium	135-1	250	200	208	219	12.21	cps
Barium	137-1	258	292	333	294	12.76	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3608076	3585284	3578151	3590503	0.44	cps
Bismuth	209-2	2535152	2544563	2561582	2547099	0.53	cps
Boron	10-1	42	33	83	53	50.76	cps
Boron	11-1	325	317	425	356	16.95	cps
Cadmium	106-1	1242	1442	1167	1283	11.08	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Cadmium	111-1	873	1013	811	899	11.53	cps
Calcium	43-1	208	383	333	308	29.24	cps
Calcium	44-1	12539	12422	12139	12367	1.67	cps
Chromium	52-2	987	1043	920	983	6.28	cps
Cobalt	59-2	93	80	77	83	10.59	cps
Copper	63-2	957	987	983	976	1.69	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	25	8	0	11	114.58	cps
Erbium	164-2	13	7	3	8	65.47	cps
Gadolinium	160-2	7	20	23	17	52.90	cps
Gadolinium	160-1	25	42	17	28	45.82	cps
Holmium	165-2	3750366	3765111	3766333	3760603	0.24	cps
Holmium	165-1	6812973	6737337	6854930	6801746	0.88	cps
Indium	115-1	5595711	5492570	5491678	5526653	1.08	cps
Indium	115-2	1106509	1118232	1117221	1113987	0.58	cps
Iron	56-2	2400	2411	2389	2400	0.46	cps
Iron	57-2	56	78	22	52	53.93	cps
Lead	206-1	2032685	2014925	2006413	2018008	0.66	cps
Lead	207-1	1804441	1790223	1786809	1793824	0.52	cps
Lead	208-1	8580138	8551708	8541952	8557933	0.23	cps
Lithium	6-1	640828	639324	640475	640209	0.12	cps
Magnesium	24-2	133	192	183	169	18.62	cps
Manganese	55-2	510	570	613	564	9.19	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:08:20	DataFile Name :	575CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	150	208	158	29.31	cps
Molybdenum	95-1	50	75	75	67	21.65	cps
Molybdenum	96-1	75	92	108	92	18.18	cps
Molybdenum	97-1	58	58	33	50	28.88	cps
Molybdenum	98-1	100	100	92	97	4.95	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	83	87	77	18.95	cps
Phosphorus	31-2	125	167	192	161	20.90	cps
Potassium	39-2	13265	12923	13515	13234	2.25	cps
Rhodium	103-2	2698636	2712469	2748489	2719865	0.95	cps
Rhodium	103-1	4947182	4974699	5009382	4977088	0.63	cps
Scandium	45-1	4002062	3974283	4017210	3997852	0.54	cps
Scandium	45-2	182792	182300	183272	182788	0.27	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	61	56	56	10.00	cps
Selenium	82-1	61	29	32	41	44.11	cps
Silicon	28-1	601643	593294	596451	597130	0.71	cps
Silver	109-1	50	0	8	19	137.78	cps
Silver	107-1	17	58	75	50	60.09	cps
Sodium	23-2	8119	8253	7652	8008	3.94	cps
Strontium	86-1	433	375	467	425	10.92	cps
Strontium	88-1	492	267	333	364	31.76	cps
Sulfur	34-1	224153	221632	225862	223882	0.95	cps
Terbium	159-1	7138967	7100054	7059951	7099657	0.56	cps
Terbium	159-2	3704579	3721901	3772271	3732917	0.94	cps
Thallium	203-1	50	42	50	47	10.18	cps
Thallium	205-1	108	58	133	100	38.19	cps
Tin	118-1	375	433	442	417	8.72	cps
Titanium	47-1	133	92	92	106	22.79	cps
Uranium	238-1	25	8	50	28	75.51	cps
Vanadium	51-2	10	17	10	12	31.50	cps
Yttrium	89-2	965814	972743	973191	970583	0.43	cps
Yttrium	89-1	6545352	6542505	6510585	6532814	0.30	cps
Zinc	66-2	390	447	443	427	7.45	cps
Zirconium	90-1	258	425	408	364	25.22	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:08:20	DataFile Name :	575CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	42	58	64	39.85	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB05 Instrumnet Name : P7
 Client Sample ID : CCB05 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:11:53 DataFile Name : 576CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	33	50	58	51.51	cps
Antimony	121-1	58	17	25	33	66.14	cps
Arsenic	75-2	6	7	2	5	57.32	cps
Barium	135-1	17	8	8	11	43.34	cps
Barium	137-1	25	33	0	19	89.21	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3578291	3541691	3535592	3551858	0.65	cps
Bismuth	209-2	2482681	2513414	2530342	2508812	0.96	cps
Boron	10-1	42	33	58	44	28.65	cps
Boron	11-1	317	208	217	247	24.38	cps
Cadmium	106-1	1383	1258	1183	1275	7.92	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	970	881	831	894	7.86	cps
Calcium	43-1	83	67	83	78	12.37	cps
Calcium	44-1	9003	8836	8361	8734	3.81	cps
Chromium	52-2	1020	957	943	973	4.21	cps
Cobalt	59-2	60	67	23	50	46.67	cps
Copper	63-2	673	690	720	694	3.41	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	33	25	17	25	33.32	cps
Erbium	164-2	23	17	13	18	28.64	cps
Gadolinium	160-2	17	7	17	13	43.29	cps
Gadolinium	160-1	33	42	8	28	62.46	cps
Holmium	165-2	3703849	3746758	3749266	3733291	0.68	cps
Holmium	165-1	6759231	6750984	6741360	6750525	0.13	cps
Indium	115-1	5479083	5451307	5463956	5464782	0.25	cps
Indium	115-2	1101800	1109083	1108707	1106530	0.37	cps
Iron	56-2	1767	1917	2045	1909	7.28	cps
Iron	57-2	33	44	17	31	44.41	cps
Lead	206-1	1689	1689	1633	1671	1.92	cps
Lead	207-1	1445	1450	1333	1409	4.67	cps
Lead	208-1	6768	6540	6306	6538	3.53	cps
Lithium	6-1	619573	622508	621924	621335	0.25	cps
Magnesium	24-2	50	83	67	67	25.00	cps
Manganese	55-2	57	57	23	46	42.25	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:11:53	DataFile Name :	576CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	83	108	58	83	30.00	cps
Molybdenum	95-1	17	25	8	17	50.01	cps
Molybdenum	96-1	58	67	42	56	22.91	cps
Molybdenum	97-1	17	8	25	17	50.01	cps
Molybdenum	98-1	17	25	25	22	21.64	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	27	17	33	26	32.81	cps
Phosphorus	31-2	133	108	192	144	29.61	cps
Potassium	39-2	12698	12789	12631	12706	0.63	cps
Rhodium	103-2	2680294	2691268	2718078	2696547	0.72	cps
Rhodium	103-1	4951948	4959723	4968684	4960118	0.17	cps
Scandium	45-1	3943101	3952981	3942902	3946328	0.15	cps
Scandium	45-2	180734	182471	182161	181789	0.51	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	65	43	56	54	20.56	cps
Selenium	82-1	72	3	-8	22	194.79	cps
Silicon	28-1	592157	595250	596118	594508	0.35	cps
Silver	109-1	8	25	17	17	50.01	cps
Silver	107-1	25	42	0	22	94.38	cps
Sodium	23-2	7085	7427	7027	7180	3.01	cps
Strontium	86-1	500	333	458	431	20.15	cps
Strontium	88-1	50	75	92	72	29.04	cps
Sulfur	34-1	221439	219626	220322	220462	0.41	cps
Terbium	159-1	7040157	7053550	7036138	7043281	0.13	cps
Terbium	159-2	3712942	3724827	3742858	3726876	0.40	cps
Thallium	203-1	25	17	25	22	21.64	cps
Thallium	205-1	25	108	83	72	59.21	cps
Tin	118-1	6895	6302	7104	6767	6.14	cps
Titanium	47-1	67	92	92	83	17.32	cps
Uranium	238-1	17	50	33	33	50.00	cps
Vanadium	51-2	0	0	7	2	173.21	cps
Yttrium	89-2	960305	967614	974467	967462	0.73	cps
Yttrium	89-1	6518381	6504733	6485519	6502877	0.25	cps
Zinc	66-2	220	223	270	238	11.76	cps
Zirconium	90-1	317	300	358	325	9.24	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:11:53	DataFile Name :	576CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	75	58	75	22.22	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6273-06RE Instrumnet Name : P7
 Client Sample ID : 1CR02703HA000348.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:15:34 DataFile Name : 577SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	134383	132357	133173	133304	0.76	cps
Antimony	121-1	9020	9203	10104	9442	6.15	cps
Arsenic	75-2	1078	1174	1076	1109	5.06	cps
Barium	135-1	202055	202468	201523	202016	0.23	cps
Barium	137-1	348134	349791	349040	348988	0.24	cps
Beryllium	9-1	344	261	350	319	15.63	cps
Bismuth	209-1	3715899	3680050	3687277	3694409	0.51	cps
Bismuth	209-2	2599318	2617733	2666584	2627878	1.32	cps
Boron	10-1	708	733	742	728	2.38	cps
Boron	11-1	3792	4209	3692	3898	7.03	cps
Cadmium	106-1	2042	2092	2184	2106	3.41	cps
Cadmium	108-1	579	604	596	593	2.15	cps
Cadmium	111-1	3187	3254	3270	3237	1.37	cps
Calcium	43-1	173397	169865	167675	170312	1.70	cps
Calcium	44-1	2723950	2705888	2684512	2704783	0.73	cps
Chromium	52-2	18578	14888	15458	16308	12.18	cps
Cobalt	59-2	12142	12122	12422	12229	1.37	cps
Copper	63-2	50936648	51071474	50547981	50852034	0.53	cps
Dysprosium	156-2	2664	2854	2794	2770	3.51	cps
Dysprosium	156-1	4376	4434	4243	4351	2.26	cps
Erbium	164-1	4109	4309	4376	4265	3.26	cps
Erbium	164-2	2427	2437	2434	2432	0.21	cps
Gadolinium	160-2	3180	3074	3360	3205	4.52	cps
Gadolinium	160-1	5310	5301	5151	5254	1.70	cps
Holmium	165-2	3897310	3919495	3962385	3926396	0.84	cps
Holmium	165-1	7348165	7280399	7263320	7297295	0.61	cps
Indium	115-1	5861491	5867958	5874703	5868051	0.11	cps
Indium	115-2	1132118	1134131	1154349	1140199	1.08	cps
Iron	56-2	18063930	17732389	17762752	17853024	1.03	cps
Iron	57-2	446973	446719	453730	449141	0.89	cps
Lead	206-1	8939021	8886697	8898938	8908219	0.31	cps
Lead	207-1	7566143	7477530	7449559	7497744	0.81	cps
Lead	208-1	35136033	34745778	34722072	34867961	0.67	cps
Lithium	6-1	671003	681193	678610	676935	0.78	cps
Magnesium	24-2	304061	301131	302915	302702	0.49	cps
Manganese	55-2	4924636	4876548	4876040	4892408	0.57	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6273-06RE	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000348.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:15:34	DataFile Name :	577SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2925	3251	2784	2987	8.02	cps
Molybdenum	95-1	817	650	692	719	12.06	cps
Molybdenum	96-1	1175	1233	1183	1197	2.64	cps
Molybdenum	97-1	442	383	383	403	8.36	cps
Molybdenum	98-1	1175	1175	1208	1186	1.62	cps
Neodymium	150-1	5041	4554	4888	4828	5.16	cps
Neodymium	150-2	1964	2217	2020	2067	6.43	cps
Nickel	60-2	297427	300840	301587	299951	0.74	cps
Phosphorus	31-2	18896	18654	18913	18821	0.77	cps
Potassium	39-2	137474	140393	141823	139896	1.58	cps
Rhodium	103-2	2783871	2802171	2841618	2809220	1.05	cps
Rhodium	103-1	5224021	5274988	5248576	5249195	0.49	cps
Scandium	45-1	4236628	4174153	4172747	4194509	0.87	cps
Scandium	45-2	189609	187061	189428	188699	0.75	cps
Selenium	77-2	10	30	13	18	60.28	cps
Selenium	78-2	46	41	56	48	15.75	cps
Selenium	82-1	85	150	124	119	27.37	cps
Silicon	28-1	11111129	10957703	11032991	11033941	0.70	cps
Silver	109-1	13607	13590	13148	13449	1.94	cps
Silver	107-1	14224	14291	14199	14238	0.33	cps
Sodium	23-2	2844225	2826230	2848193	2839549	0.41	cps
Strontium	86-1	62143	61809	61072	61675	0.89	cps
Strontium	88-1	525298	526081	525723	525701	0.07	cps
Sulfur	34-1	260719	261369	260607	260898	0.16	cps
Terbium	159-1	7698670	7624649	7737828	7687049	0.75	cps
Terbium	159-2	3872085	3908581	3941737	3907468	0.89	cps
Thallium	203-1	375	533	392	433	20.08	cps
Thallium	205-1	992	1092	1050	1045	4.81	cps
Tin	118-1	118235	119824	117463	118507	1.02	cps
Titanium	47-1	51875	52611	51658	52048	0.96	cps
Uranium	238-1	19223	20066	19841	19710	2.21	cps
Vanadium	51-2	7485	7899	7982	7789	3.42	cps
Yttrium	89-2	1004489	1004487	1013350	1007442	0.51	cps
Yttrium	89-1	7084804	7001855	7009711	7032124	0.65	cps
Zinc	66-2	5665447	5664149	5656821	5662139	0.08	cps
Zirconium	90-1	7160	6777	7469	7135	4.86	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6273-06RE	Instrumnet Name :	P7
Client Sample ID :	1CR02703HA000348.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:15:34	DataFile Name :	577SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2001	1433	1625	1686	17.10	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95661BLRE Instrumnet Name : P7
 Client Sample ID : PB95661BLRE Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:19:03 DataFile Name : 578CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	92	42	56	56.79	cps
Antimony	121-1	42	42	17	33	43.30	cps
Arsenic	75-2	2	7	2	4	86.68	cps
Barium	135-1	42	100	33	58	62.28	cps
Barium	137-1	92	50	42	61	43.83	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3573821	3548619	3544223	3555554	0.45	cps
Bismuth	209-2	2495026	2527410	2528844	2517093	0.76	cps
Boron	10-1	100	92	117	103	12.39	cps
Boron	11-1	442	383	350	392	11.85	cps
Cadmium	106-1	1150	1283	1167	1200	6.05	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	803	903	814	840	6.49	cps
Calcium	43-1	67	133	117	106	32.87	cps
Calcium	44-1	8745	9453	9253	9150	3.99	cps
Chromium	52-2	880	920	893	898	2.27	cps
Cobalt	59-2	63	27	40	43	42.82	cps
Copper	63-2	4264	3754	3210	3743	14.08	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	8	17	25	17	50.01	cps
Erbium	164-2	7	13	3	8	65.47	cps
Gadolinium	160-2	10	13	3	9	57.30	cps
Gadolinium	160-1	33	25	42	33	25.01	cps
Holmium	165-2	3686741	3742613	3759244	3729533	1.02	cps
Holmium	165-1	6713258	6796472	6801487	6770406	0.73	cps
Indium	115-1	5423741	5437688	5421847	5427759	0.16	cps
Indium	115-2	1078472	1100553	1098174	1092400	1.11	cps
Iron	56-2	3534	3401	3250	3395	4.18	cps
Iron	57-2	89	72	61	74	18.88	cps
Lead	206-1	2495	2728	2339	2521	7.77	cps
Lead	207-1	2167	2117	2122	2135	1.28	cps
Lead	208-1	9768	9946	9679	9798	1.39	cps
Lithium	6-1	632110	633894	634349	633451	0.19	cps
Magnesium	24-2	67	42	117	75	50.92	cps
Manganese	55-2	357	263	267	296	17.92	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BLRE	Instrumnet Name :	P7
Client Sample ID :	PB95661BLRE	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:19:03	DataFile Name :	578CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	92	142	92	108	26.65	cps
Molybdenum	95-1	8	0	0	3	173.21	cps
Molybdenum	96-1	42	67	42	50	28.87	cps
Molybdenum	97-1	0	17	25	14	91.65	cps
Molybdenum	98-1	42	58	58	53	18.23	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	67	53	30	50	37.12	cps
Phosphorus	31-2	150	108	125	128	16.41	cps
Potassium	39-2	12047	12214	12731	12331	2.89	cps
Rhodium	103-2	2630086	2687191	2700804	2672694	1.40	cps
Rhodium	103-1	4825816	4882651	4907112	4871860	0.86	cps
Scandium	45-1	3918580	3892631	3971931	3927714	1.03	cps
Scandium	45-2	177772	180268	179651	179230	0.73	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	46	39	59	48	21.41	cps
Selenium	82-1	67	42	26	45	45.11	cps
Silicon	28-1	580513	577887	578954	579118	0.23	cps
Silver	109-1	67	42	108	72	46.63	cps
Silver	107-1	117	125	67	103	30.70	cps
Sodium	23-2	10571	10613	9962	10382	3.51	cps
Strontium	86-1	400	392	500	431	14.00	cps
Strontium	88-1	108	125	233	156	43.63	cps
Sulfur	34-1	209003	209695	211741	210146	0.68	cps
Terbium	159-1	7101606	7086023	7007607	7065079	0.71	cps
Terbium	159-2	3662082	3731423	3718925	3704143	1.00	cps
Thallium	203-1	33	25	8	22	57.29	cps
Thallium	205-1	25	67	158	83	81.85	cps
Tin	118-1	417	450	300	389	20.25	cps
Titanium	47-1	83	108	75	89	19.52	cps
Uranium	238-1	50	25	25	33	43.30	cps
Vanadium	51-2	7	13	10	10	33.30	cps
Yttrium	89-2	940795	955796	957157	951249	0.95	cps
Yttrium	89-1	6381058	6432645	6446707	6420137	0.54	cps
Zinc	66-2	623	623	543	597	7.74	cps
Zirconium	90-1	367	350	292	336	11.72	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BLRE	Instrumnet Name :	P7
Client Sample ID :	PB95661BLRE	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:19:03	DataFile Name :	578CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	67	117	83	34.64	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BSRE	Instrumnet Name :	P7
Client Sample ID :	PB95661BSRE	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:22:38	DataFile Name :	579CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	25	67	53	45.58	cps
Antimony	121-1	25	8	17	17	50.01	cps
Arsenic	75-2	6	7	6	6	17.29	cps
Barium	135-1	33	50	33	39	24.74	cps
Barium	137-1	50	83	58	64	27.15	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3584701	3551204	3576006	3570637	0.49	cps
Bismuth	209-2	2490119	2500564	2520525	2503736	0.62	cps
Boron	10-1	42	67	33	47	36.74	cps
Boron	11-1	375	258	258	297	22.66	cps
Cadmium	106-1	1300	1192	1208	1233	4.73	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	911	838	851	867	4.49	cps
Calcium	43-1	167	217	125	169	27.09	cps
Calcium	44-1	9337	9629	9620	9529	1.74	cps
Chromium	52-2	1043	963	1013	1007	4.01	cps
Cobalt	59-2	70	67	93	77	18.95	cps
Copper	63-2	1283	1237	1270	1263	1.90	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	17	33	8	19	65.47	cps
Erbium	164-2	20	13	7	13	49.99	cps
Gadolinium	160-2	17	0	20	12	87.67	cps
Gadolinium	160-1	33	25	25	28	17.31	cps
Holmium	165-2	3694076	3721916	3753268	3723087	0.80	cps
Holmium	165-1	6793725	6849606	6714127	6785820	1.00	cps
Indium	115-1	5406965	5474097	5386051	5422371	0.85	cps
Indium	115-2	1089804	1097423	1104744	1097324	0.68	cps
Iron	56-2	2478	2284	2578	2447	6.12	cps
Iron	57-2	50	50	61	54	11.94	cps
Lead	206-1	2018604	2004618	1998012	2007078	0.52	cps
Lead	207-1	1795011	1772314	1778703	1782009	0.66	cps
Lead	208-1	8524298	8482842	8513878	8507006	0.25	cps
Lithium	6-1	626245	626111	624406	625587	0.16	cps
Magnesium	24-2	92	33	58	61	47.89	cps
Manganese	55-2	113	117	93	108	11.71	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BSRE	Instrumnet Name :	P7
Client Sample ID :	PB95661BSRE	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:22:38	DataFile Name :	579CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	183	208	189	9.18	cps
Molybdenum	95-1	100	67	92	86	20.15	cps
Molybdenum	96-1	92	83	67	81	15.80	cps
Molybdenum	97-1	17	25	50	31	56.77	cps
Molybdenum	98-1	75	75	100	83	17.32	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	47	47	51	15.06	cps
Phosphorus	31-2	125	150	83	119	28.20	cps
Potassium	39-2	12222	13106	11772	12367	5.49	cps
Rhodium	103-2	2639152	2669213	2675724	2661363	0.73	cps
Rhodium	103-1	4916697	4908645	4887114	4904152	0.31	cps
Scandium	45-1	3947336	3962681	3922745	3944254	0.51	cps
Scandium	45-2	175627	178187	178764	177526	0.94	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	33	37	41	24.05	cps
Selenium	82-1	20	91	64	58	60.90	cps
Silicon	28-1	578493	577548	579026	578356	0.13	cps
Silver	109-1	83	67	58	69	18.33	cps
Silver	107-1	92	67	33	64	45.80	cps
Sodium	23-2	8928	8753	9153	8945	2.24	cps
Strontium	86-1	433	517	500	483	9.12	cps
Strontium	88-1	242	175	200	206	16.38	cps
Sulfur	34-1	212942	212647	212273	212621	0.16	cps
Terbium	159-1	7112503	7055118	7035461	7067694	0.57	cps
Terbium	159-2	3688819	3719931	3753596	3720782	0.87	cps
Thallium	203-1	33	33	50	39	24.75	cps
Thallium	205-1	92	142	50	94	48.60	cps
Tin	118-1	317	325	292	311	5.58	cps
Titanium	47-1	133	67	125	108	33.53	cps
Uranium	238-1	58	58	33	50	28.88	cps
Vanadium	51-2	3	0	3	2	86.60	cps
Yttrium	89-2	938581	956119	953216	949306	0.99	cps
Yttrium	89-1	6414199	6399256	6420262	6411239	0.17	cps
Zinc	66-2	267	280	303	283	6.55	cps
Zirconium	90-1	425	350	233	336	28.74	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95661BSRE	Instrumnet Name :	P7
Client Sample ID :	PB95661BSRE	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:22:38	DataFile Name :	579CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	50	58	56	8.67	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-02 Instrumnet Name : P7
 Client Sample ID : 1CK48003BB000313.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:26:11 DataFile Name : 580SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	833	700	728	13.02	cps
Antimony	121-1	450	425	450	442	3.27	cps
Arsenic	75-2	87	70	83	80	10.91	cps
Barium	135-1	22911	23045	22218	22725	1.95	cps
Barium	137-1	39147	39791	39323	39421	0.84	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3741053	3697232	3690175	3709487	0.74	cps
Bismuth	209-2	2576113	2629149	2636189	2613817	1.26	cps
Boron	10-1	983	967	925	958	3.14	cps
Boron	11-1	5309	5243	5168	5240	1.35	cps
Cadmium	106-1	1092	1292	1342	1242	10.65	cps
Cadmium	108-1	17	21	21	19	12.35	cps
Cadmium	111-1	1115	1152	1266	1178	6.69	cps
Calcium	43-1	151662	149658	149363	150228	0.83	cps
Calcium	44-1	2408415	2386984	2356578	2383992	1.09	cps
Chromium	52-2	717	700	667	694	3.67	cps
Cobalt	59-2	1183	1130	1160	1158	2.31	cps
Copper	63-2	532308	536321	542612	537081	0.97	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	17	33	0	17	99.99	cps
Erbium	164-1	33	25	58	39	44.62	cps
Erbium	164-2	17	17	23	19	20.36	cps
Gadolinium	160-2	20	20	17	19	10.18	cps
Gadolinium	160-1	50	75	50	58	24.74	cps
Holmium	165-2	3841064	3913439	3920381	3891628	1.13	cps
Holmium	165-1	7231387	7092270	7103832	7142496	1.08	cps
Indium	115-1	5834393	5731722	5798676	5788264	0.90	cps
Indium	115-2	1132653	1144512	1156276	1144480	1.03	cps
Iron	56-2	80844	80743	81637	81075	0.60	cps
Iron	57-2	2011	1928	2200	2046	6.82	cps
Lead	206-1	9937	9926	9493	9785	2.59	cps
Lead	207-1	8008	7880	7964	7951	0.82	cps
Lead	208-1	38400	37633	36114	37383	3.11	cps
Lithium	6-1	664189	650681	655616	656829	1.04	cps
Magnesium	24-2	266462	265243	261984	264563	0.88	cps
Manganese	55-2	17961	17207	17400	17523	2.24	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-02 Instrumnet Name : P7
 Client Sample ID : 1CK48003BB000313.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:26:11 DataFile Name : 580SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	242	183	231	18.55	cps
Molybdenum	95-1	175	117	258	183	38.84	cps
Molybdenum	96-1	200	267	158	208	26.23	cps
Molybdenum	97-1	100	83	92	92	9.09	cps
Molybdenum	98-1	283	183	250	239	21.32	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	2667	2697	2610	2658	1.66	cps
Phosphorus	31-2	1925	2117	1967	2003	5.03	cps
Potassium	39-2	109688	110560	109805	110017	0.43	cps
Rhodium	103-2	2757209	2772437	2802827	2777491	0.84	cps
Rhodium	103-1	5206584	5133604	5105594	5148594	1.01	cps
Scandium	45-1	4155879	4151126	4127024	4144676	0.37	cps
Scandium	45-2	186700	189649	188242	188197	0.78	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	43	57	51	14.79	cps
Selenium	82-1	0	67	-5	21	191.04	cps
Silicon	28-1	4378835	4360948	4332195	4357326	0.54	cps
Silver	109-1	575	408	308	431	31.29	cps
Silver	107-1	492	450	475	472	4.44	cps
Sodium	23-2	2942158	2954986	2935546	2944230	0.34	cps
Strontium	86-1	49461	48725	48391	48859	1.12	cps
Strontium	88-1	416670	415407	414849	415642	0.22	cps
Sulfur	34-1	250956	252588	252090	251878	0.33	cps
Terbium	159-1	7560018	7511600	7512868	7528162	0.37	cps
Terbium	159-2	3836071	3912200	3898223	3882164	1.04	cps
Thallium	203-1	25	25	33	28	17.31	cps
Thallium	205-1	50	92	83	75	29.40	cps
Tin	118-1	292	242	300	278	11.36	cps
Titanium	47-1	542	433	417	464	14.63	cps
Uranium	238-1	208	133	150	164	24.03	cps
Vanadium	51-2	47	77	53	59	26.75	cps
Yttrium	89-2	989607	1006407	1003110	999708	0.89	cps
Yttrium	89-1	6839738	6752729	6888244	6826904	1.01	cps
Zinc	66-2	14307	14928	14668	14634	2.13	cps
Zirconium	90-1	633	3451	458	1514	110.92	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-02	Instrumnet Name :	P7
Client Sample ID :	1CK48003BB000313.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:26:11	DataFile Name :	580SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	133	133	139	6.93	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-03 Instrumnet Name : P7
 Client Sample ID : 1CK48003BB000313.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:29:45 DataFile Name : 581SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	383	517	433	16.77	cps
Antimony	121-1	417	392	433	414	5.07	cps
Arsenic	75-2	57	72	63	64	11.65	cps
Barium	135-1	23045	23520	23496	23354	1.15	cps
Barium	137-1	40134	39641	39708	39828	0.67	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	3705107	3699297	3692507	3698970	0.17	cps
Bismuth	209-2	2579648	2614611	2655482	2616580	1.45	cps
Boron	10-1	783	833	900	839	6.98	cps
Boron	11-1	4417	4676	5093	4729	7.21	cps
Cadmium	106-1	1142	1300	1208	1217	6.53	cps
Cadmium	108-1	13	25	17	18	35.25	cps
Cadmium	111-1	874	972	963	936	5.80	cps
Calcium	43-1	149313	147477	148909	148566	0.65	cps
Calcium	44-1	2341530	2334030	2319459	2331673	0.48	cps
Chromium	52-2	700	737	767	734	4.55	cps
Cobalt	59-2	1077	1160	1013	1083	6.79	cps
Copper	63-2	544257	552292	556353	550968	1.12	cps
Dysprosium	156-2	10	23	7	13	66.12	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Erbium	164-1	50	17	83	50	66.67	cps
Erbium	164-2	23	17	17	19	20.36	cps
Gadolinium	160-2	17	10	27	18	47.19	cps
Gadolinium	160-1	50	42	50	47	10.18	cps
Holmium	165-2	3851158	3903745	3941280	3898728	1.16	cps
Holmium	165-1	7127111	7131172	7080323	7112869	0.40	cps
Indium	115-1	5765632	5746861	5720349	5744280	0.40	cps
Indium	115-2	1135051	1148575	1145342	1142989	0.62	cps
Iron	56-2	81325	83430	81408	82054	1.45	cps
Iron	57-2	2200	2045	2017	2087	4.73	cps
Lead	206-1	9287	9215	9203	9235	0.49	cps
Lead	207-1	7786	8008	7508	7767	3.23	cps
Lead	208-1	35887	35664	35336	35629	0.78	cps
Lithium	6-1	672477	663250	660460	665395	0.95	cps
Magnesium	24-2	262001	262748	267326	264025	1.09	cps
Manganese	55-2	18382	18075	18405	18287	1.01	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-03	Instrumnet Name :	P7
Client Sample ID :	1CK48003BB000313.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:29:45	DataFile Name :	581SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	300	258	281	7.48	cps
Molybdenum	95-1	125	92	150	122	23.95	cps
Molybdenum	96-1	167	217	167	183	15.75	cps
Molybdenum	97-1	75	167	83	108	46.79	cps
Molybdenum	98-1	258	217	325	267	20.49	cps
Neodymium	150-1	27	13	0	13	100.01	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	3404	3337	3424	3388	1.34	cps
Phosphorus	31-2	2192	2242	2184	2206	1.43	cps
Potassium	39-2	108645	109552	109990	109396	0.63	cps
Rhodium	103-2	2777116	2803436	2800002	2793518	0.51	cps
Rhodium	103-1	5124713	5192583	5145903	5154400	0.67	cps
Scandium	45-1	4164622	4155039	4125337	4148333	0.49	cps
Scandium	45-2	188057	188823	189977	188953	0.51	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	50	35	46	19.99	cps
Selenium	82-1	90	70	40	67	37.24	cps
Silicon	28-1	4350982	4291145	4285018	4309048	0.85	cps
Silver	109-1	325	400	217	314	29.36	cps
Silver	107-1	317	292	267	292	8.57	cps
Sodium	23-2	2925553	2950855	2940064	2938824	0.43	cps
Strontium	86-1	48056	48458	46769	47761	1.85	cps
Strontium	88-1	406209	406032	406061	406101	0.02	cps
Sulfur	34-1	256606	254776	254444	255275	0.46	cps
Terbium	159-1	7473003	7489639	7498852	7487165	0.17	cps
Terbium	159-2	3824980	3905720	3937462	3889387	1.49	cps
Thallium	203-1	67	17	8	31	103.26	cps
Thallium	205-1	92	150	83	108	33.53	cps
Tin	118-1	275	283	242	267	8.27	cps
Titanium	47-1	308	233	367	303	22.08	cps
Uranium	238-1	167	150	150	156	6.18	cps
Vanadium	51-2	73	83	50	69	24.83	cps
Yttrium	89-2	992561	999183	1002918	998221	0.53	cps
Yttrium	89-1	6890767	6898329	6857829	6882308	0.31	cps
Zinc	66-2	27196	27970	27873	27680	1.53	cps
Zirconium	90-1	11080	483	400	3988	154.02	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-03	Instrumnet Name :	P7
Client Sample ID :	1CK48003BB000313.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:29:45	DataFile Name :	581SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	133	122	10.41	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-04 Instrumnet Name : P7
 Client Sample ID : 1CK48003BB000313.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:33:18 DataFile Name : 582SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	408	500	486	14.78	cps
Antimony	121-1	400	400	383	394	2.44	cps
Arsenic	75-2	80	74	56	70	18.07	cps
Barium	135-1	22452	22928	23112	22831	1.49	cps
Barium	137-1	39466	39106	40209	39594	1.42	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	3727118	3723726	3679457	3710100	0.72	cps
Bismuth	209-2	2553791	2617972	2629821	2600528	1.57	cps
Boron	10-1	925	867	992	928	6.74	cps
Boron	11-1	5435	4801	5009	5082	6.35	cps
Cadmium	106-1	1133	1250	1292	1225	6.70	cps
Cadmium	108-1	13	33	0	15	110.22	cps
Cadmium	111-1	835	902	975	904	7.77	cps
Calcium	43-1	150642	149364	148840	149615	0.62	cps
Calcium	44-1	2365877	2355302	2353503	2358228	0.28	cps
Chromium	52-2	780	720	763	754	4.11	cps
Cobalt	59-2	1027	1050	1150	1076	6.09	cps
Copper	63-2	508019	513312	518422	513251	1.01	cps
Dysprosium	156-2	10	7	10	9	21.63	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	25	58	42	42	40.00	cps
Erbium	164-2	17	13	23	18	28.64	cps
Gadolinium	160-2	10	17	17	14	26.66	cps
Gadolinium	160-1	42	67	50	53	24.12	cps
Holmium	165-2	3839960	3878226	3885130	3867772	0.63	cps
Holmium	165-1	7238826	7131173	7171683	7180561	0.76	cps
Indium	115-1	5763530	5730596	5731878	5742002	0.32	cps
Indium	115-2	1131435	1150205	1147763	1143134	0.89	cps
Iron	56-2	81968	80956	81760	81561	0.66	cps
Iron	57-2	2056	2111	1995	2054	2.84	cps
Lead	206-1	6691	7002	6518	6737	3.64	cps
Lead	207-1	5423	5907	5168	5499	6.83	cps
Lead	208-1	25416	25882	25205	25501	1.36	cps
Lithium	6-1	671692	669047	665881	668874	0.43	cps
Magnesium	24-2	262606	264360	264641	263869	0.42	cps
Manganese	55-2	17314	17324	16843	17160	1.60	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-04 Instrumnet Name : P7
 Client Sample ID : 1CK48003BB000313.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:33:18 DataFile Name : 582SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	242	217	242	10.34	cps
Molybdenum	95-1	108	183	125	139	28.35	cps
Molybdenum	96-1	158	225	192	192	17.39	cps
Molybdenum	97-1	142	192	100	144	31.78	cps
Molybdenum	98-1	225	183	292	233	23.42	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	3	3	23	10	115.51	cps
Nickel	60-2	2197	2324	2130	2217	4.43	cps
Phosphorus	31-2	2234	2209	2067	2170	4.14	cps
Potassium	39-2	109242	110257	109065	109521	0.59	cps
Rhodium	103-2	2754018	2780957	2783279	2772751	0.59	cps
Rhodium	103-1	5208667	5123112	5176115	5169298	0.84	cps
Scandium	45-1	4148397	4173928	4119019	4147115	0.66	cps
Scandium	45-2	183896	187506	189163	186855	1.44	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	50	39	43	44	12.91	cps
Selenium	82-1	123	57	19	67	79.30	cps
Silicon	28-1	4355997	4363850	4281917	4333921	1.04	cps
Silver	109-1	225	333	267	275	19.87	cps
Silver	107-1	342	317	375	344	8.50	cps
Sodium	23-2	2946578	2954736	2993044	2964786	0.84	cps
Strontium	86-1	48516	47137	46259	47304	2.41	cps
Strontium	88-1	410952	410324	404402	408559	0.88	cps
Sulfur	34-1	256122	254700	256691	255838	0.40	cps
Terbium	159-1	7486681	7520675	7463244	7490200	0.39	cps
Terbium	159-2	3807603	3872484	3894736	3858274	1.17	cps
Thallium	203-1	50	25	33	36	35.25	cps
Thallium	205-1	75	67	133	92	39.63	cps
Tin	118-1	317	267	292	292	8.57	cps
Titanium	47-1	475	325	467	422	19.97	cps
Uranium	238-1	125	100	67	97	30.10	cps
Vanadium	51-2	60	83	67	70	17.17	cps
Yttrium	89-2	981633	999473	1005026	995377	1.23	cps
Yttrium	89-1	6848415	6827853	6812465	6829577	0.26	cps
Zinc	66-2	17354	16967	17304	17208	1.22	cps
Zirconium	90-1	325	508	558	464	26.48	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-04	Instrumnet Name :	P7
Client Sample ID :	1CK48003BB000313.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:33:18	DataFile Name :	582SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	158	133	16.54	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-05 Instrumnet Name : P7
 Client Sample ID : 1CK48003CR000310.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:36:50 DataFile Name : 583SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2459	2592	2876	2642	8.06	cps
Antimony	121-1	667	717	733	706	4.92	cps
Arsenic	75-2	130	111	113	118	8.65	cps
Barium	135-1	30309	30301	30300	30303	0.02	cps
Barium	137-1	51379	52065	52417	51954	1.02	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	3702057	3683785	3649680	3678507	0.72	cps
Bismuth	209-2	2562378	2602845	2618282	2594502	1.11	cps
Boron	10-1	717	767	750	744	3.42	cps
Boron	11-1	3684	3984	3976	3881	4.40	cps
Cadmium	106-1	1033	1008	1042	1028	1.69	cps
Cadmium	108-1	13	29	4	15	83.31	cps
Cadmium	111-1	760	715	755	744	3.38	cps
Calcium	43-1	146267	146274	146737	146426	0.18	cps
Calcium	44-1	2313831	2310357	2311943	2312043	0.08	cps
Chromium	52-2	953	900	1003	952	5.43	cps
Cobalt	59-2	1130	1003	1143	1092	7.07	cps
Copper	63-2	18345451	18262621	18009072	18205715	0.96	cps
Dysprosium	156-2	77	63	50	63	21.06	cps
Dysprosium	156-1	92	158	167	139	29.60	cps
Erbium	164-1	117	108	158	128	20.96	cps
Erbium	164-2	57	57	50	54	7.07	cps
Gadolinium	160-2	70	87	67	74	14.39	cps
Gadolinium	160-1	208	125	125	153	31.49	cps
Holmium	165-2	3814294	3857375	3899767	3857145	1.11	cps
Holmium	165-1	7111171	7087862	7058398	7085810	0.37	cps
Indium	115-1	5749808	5718904	5662203	5710305	0.78	cps
Indium	115-2	1128795	1133163	1147511	1136490	0.86	cps
Iron	56-2	645785	652137	662692	653538	1.31	cps
Iron	57-2	15915	16371	15976	16087	1.54	cps
Lead	206-1	202396	201908	199191	201165	0.86	cps
Lead	207-1	166294	166138	165126	165853	0.38	cps
Lead	208-1	775005	768747	765949	769900	0.60	cps
Lithium	6-1	657703	654664	643430	651932	1.15	cps
Magnesium	24-2	246010	245556	249408	246991	0.85	cps
Manganese	55-2	107448	108577	109134	108386	0.79	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-05	Instrumnet Name :	P7
Client Sample ID :	1CK48003CR000310.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:36:50	DataFile Name :	583SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	375	350	347	8.43	cps
Molybdenum	95-1	167	125	192	161	20.90	cps
Molybdenum	96-1	183	158	217	186	15.73	cps
Molybdenum	97-1	133	158	83	125	30.55	cps
Molybdenum	98-1	250	258	233	247	5.15	cps
Neodymium	150-1	120	93	100	104	13.29	cps
Neodymium	150-2	90	33	53	59	48.81	cps
Nickel	60-2	312765	316019	315479	314754	0.55	cps
Phosphorus	31-2	2625	2767	3159	2850	9.69	cps
Potassium	39-2	107907	107513	113683	109701	3.15	cps
Rhodium	103-2	2744602	2767136	2775983	2762574	0.59	cps
Rhodium	103-1	5128290	5066093	5098447	5097610	0.61	cps
Scandium	45-1	4157726	4149722	4111108	4139519	0.60	cps
Scandium	45-2	186045	187831	186744	186873	0.48	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	44	46	56	49	12.21	cps
Selenium	82-1	58	40	44	48	19.53	cps
Silicon	28-1	4543350	5088144	4450456	4693984	7.34	cps
Silver	109-1	1025	842	1183	1017	16.82	cps
Silver	107-1	1133	1083	1209	1142	5.52	cps
Sodium	23-2	2902659	2928092	2948602	2926451	0.79	cps
Strontium	86-1	47780	48926	49386	48697	1.70	cps
Strontium	88-1	415285	418024	413442	415583	0.55	cps
Sulfur	34-1	257394	253577	251241	254071	1.22	cps
Terbium	159-1	7454669	7449374	7351240	7418428	0.79	cps
Terbium	159-2	3823363	3872739	3890545	3862216	0.90	cps
Thallium	203-1	50	50	92	64	37.66	cps
Thallium	205-1	117	108	142	122	14.19	cps
Tin	118-1	17679	17595	16886	17386	2.51	cps
Titanium	47-1	1725	1650	1692	1689	2.22	cps
Uranium	238-1	725	758	683	722	5.20	cps
Vanadium	51-2	210	180	150	180	16.67	cps
Yttrium	89-2	986530	994074	1005336	995313	0.95	cps
Yttrium	89-1	6857483	6764690	6778767	6800313	0.74	cps
Zinc	66-2	78248	78114	78496	78286	0.25	cps
Zirconium	90-1	817	625	800	747	14.21	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-05	Instrumnet Name :	P7
Client Sample ID :	1CK48003CR000310.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:36:50	DataFile Name :	583SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	192	142	30.57	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-12 Instrumnet Name : P7
 Client Sample ID : 1CK48003CRA36360.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:40:22 DataFile Name : 584SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	417	258	356	23.94	cps
Antimony	121-1	558	567	700	608	13.07	cps
Arsenic	75-2	72	57	69	66	11.67	cps
Barium	135-1	21617	21876	21968	21821	0.83	cps
Barium	137-1	37451	36775	38370	37532	2.13	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3689884	3649857	3666843	3668861	0.55	cps
Bismuth	209-2	2553570	2610857	2622844	2595757	1.43	cps
Boron	10-1	525	717	625	622	15.41	cps
Boron	11-1	3559	3901	3792	3751	4.66	cps
Cadmium	106-1	1167	1275	1367	1270	7.89	cps
Cadmium	108-1	25	25	8	19	49.50	cps
Cadmium	111-1	924	1025	1063	1004	7.16	cps
Calcium	43-1	140562	141429	140199	140730	0.45	cps
Calcium	44-1	2224602	2216048	2235410	2225353	0.44	cps
Chromium	52-2	650	770	633	684	10.89	cps
Cobalt	59-2	353	337	363	351	3.84	cps
Copper	63-2	9642645	9641281	9551668	9611865	0.54	cps
Dysprosium	156-2	17	17	20	18	10.81	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Erbium	164-1	25	33	33	31	15.74	cps
Erbium	164-2	17	23	23	21	18.21	cps
Gadolinium	160-2	20	20	13	18	21.66	cps
Gadolinium	160-1	25	50	42	39	32.73	cps
Holmium	165-2	3833913	3868272	3893437	3865207	0.77	cps
Holmium	165-1	7055813	7004771	7047297	7035961	0.39	cps
Indium	115-1	5675882	5684392	5766578	5708951	0.88	cps
Indium	115-2	1126796	1142270	1147465	1138844	0.94	cps
Iron	56-2	100012	98126	97265	98467	1.43	cps
Iron	57-2	2478	2372	2372	2408	2.53	cps
Lead	206-1	25914	25380	25887	25727	1.17	cps
Lead	207-1	21685	21073	20895	21217	1.95	cps
Lead	208-1	100923	99526	98091	99513	1.42	cps
Lithium	6-1	651553	652875	652616	652348	0.11	cps
Magnesium	24-2	227146	231300	228670	229038	0.92	cps
Manganese	55-2	20508	21192	20621	20774	1.77	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-12 Instrumnet Name : P7
 Client Sample ID : 1CK48003CRA36360.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:40:22 DataFile Name : 584SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	242	233	219	14.38	cps
Molybdenum	95-1	100	100	92	97	4.95	cps
Molybdenum	96-1	108	117	125	117	7.14	cps
Molybdenum	97-1	50	83	50	61	31.50	cps
Molybdenum	98-1	83	117	158	119	31.46	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	7	17	3	9	78.08	cps
Nickel	60-2	31451	31407	31280	31379	0.28	cps
Phosphorus	31-2	983	1000	1100	1028	6.14	cps
Potassium	39-2	106623	108662	106607	107297	1.10	cps
Rhodium	103-2	2733602	2790705	2778079	2767462	1.08	cps
Rhodium	103-1	5154129	5189132	5081919	5141727	1.06	cps
Scandium	45-1	4149209	4109572	4129657	4129480	0.48	cps
Scandium	45-2	186619	188303	187800	187574	0.46	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	54	56	35	48	23.39	cps
Selenium	82-1	107	29	29	55	82.07	cps
Silicon	28-1	3816745	3812780	3841593	3823706	0.41	cps
Silver	109-1	150	158	150	153	3.15	cps
Silver	107-1	175	192	167	178	7.16	cps
Sodium	23-2	2891705	2954777	2948833	2931772	1.19	cps
Strontium	86-1	47864	46309	47956	47376	1.95	cps
Strontium	88-1	410996	405210	403130	406445	1.00	cps
Sulfur	34-1	246911	244304	247912	246376	0.76	cps
Terbium	159-1	7453624	7383890	7376759	7404758	0.57	cps
Terbium	159-2	3812616	3859705	3887085	3853135	0.98	cps
Thallium	203-1	75	25	50	50	50.00	cps
Thallium	205-1	100	133	83	106	24.12	cps
Tin	118-1	2034	1825	2142	2000	8.05	cps
Titanium	47-1	275	258	292	275	6.06	cps
Uranium	238-1	92	100	117	103	12.38	cps
Vanadium	51-2	70	37	30	46	47.04	cps
Yttrium	89-2	989417	997724	1002914	996685	0.68	cps
Yttrium	89-1	6816426	6837659	6825194	6826426	0.16	cps
Zinc	66-2	134126	136514	137204	135948	1.19	cps
Zirconium	90-1	442	342	450	411	14.66	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-12	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:40:22	DataFile Name :	584SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	117	111	4.33	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-13 Instrumnet Name : P7
 Client Sample ID : 1CK48003CRA36360.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:43:54 DataFile Name : 585SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	317	275	294	7.12	cps
Antimony	121-1	525	467	533	508	7.15	cps
Arsenic	75-2	56	70	50	59	17.95	cps
Barium	135-1	23020	22828	21943	22597	2.54	cps
Barium	137-1	39590	40117	38237	39315	2.47	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-2	2581808	2618950	2640947	2613902	1.14	cps
Bismuth	209-1	3700407	3658103	3686638	3681716	0.59	cps
Boron	10-1	742	675	642	686	7.42	cps
Boron	11-1	3709	3967	3684	3787	4.14	cps
Cadmium	111-1	941	936	1110	996	9.96	cps
Cadmium	106-1	1083	1042	1317	1147	12.92	cps
Cadmium	108-1	25	8	17	17	50.01	cps
Calcium	43-1	145786	143901	144692	144793	0.65	cps
Calcium	44-1	2327485	2318073	2299655	2315071	0.61	cps
Chromium	52-2	683	780	660	708	8.99	cps
Cobalt	59-2	1170	1307	1227	1235	5.56	cps
Copper	63-2	1989570	2019646	2023230	2010815	0.92	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	33	0	33	22	86.60	cps
Erbium	164-1	33	42	42	39	12.38	cps
Erbium	164-2	27	3	20	17	72.13	cps
Gadolinium	160-2	23	20	13	19	26.96	cps
Gadolinium	160-1	33	25	42	33	25.01	cps
Holmium	165-1	7218333	7159090	7059991	7145805	1.12	cps
Holmium	165-2	3853523	3899200	3929704	3894142	0.98	cps
Indium	115-2	1138582	1147417	1152673	1146224	0.62	cps
Indium	115-1	5838104	5720539	5692726	5750456	1.34	cps
Iron	56-2	131455	132526	133201	132394	0.66	cps
Iron	57-2	3701	3501	3384	3528	4.54	cps
Lead	206-1	14436	14475	14180	14364	1.11	cps
Lead	207-1	12467	11984	11161	11870	5.57	cps
Lead	208-1	55958	55168	53749	54958	2.04	cps
Lithium	6-1	667993	660633	656784	661803	0.86	cps
Magnesium	24-2	239520	242231	238641	240131	0.78	cps
Manganese	55-2	12766	12872	13076	12905	1.22	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-13	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:43:54	DataFile Name :	585SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	183	267	231	18.55	cps
Molybdenum	95-1	200	192	200	197	2.44	cps
Molybdenum	96-1	225	242	225	231	4.17	cps
Molybdenum	97-1	108	108	100	106	4.56	cps
Molybdenum	98-1	258	258	358	292	19.79	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	10	3	0	4	114.60	cps
Nickel	60-2	56900	56964	57813	57226	0.89	cps
Phosphorus	31-2	1684	1642	1425	1583	8.76	cps
Potassium	39-2	106833	109477	109318	108542	1.37	cps
Rhodium	103-2	2761469	2765970	2829935	2785792	1.37	cps
Rhodium	103-1	5236826	5202587	5135746	5191720	0.99	cps
Scandium	45-1	4196681	4165880	4109487	4157349	1.06	cps
Scandium	45-2	187905	190447	190555	189636	0.79	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	50	46	43	46	8.00	cps
Selenium	82-1	-14	72	56	38	121.09	cps
Silicon	28-1	4180205	4185036	4170958	4178733	0.17	cps
Silver	109-1	42	125	67	78	54.98	cps
Silver	107-1	142	192	183	172	15.56	cps
Sodium	23-2	2925612	2933671	2943618	2934300	0.31	cps
Strontium	86-1	48667	49269	48365	48767	0.94	cps
Strontium	88-1	417013	411205	411489	413236	0.79	cps
Sulfur	34-1	260598	255234	254581	256804	1.29	cps
Terbium	159-1	7512407	7456920	7441813	7470380	0.50	cps
Terbium	159-2	3809872	3887733	3902397	3866668	1.29	cps
Thallium	203-1	42	75	42	53	36.46	cps
Thallium	205-1	42	50	150	81	74.84	cps
Tin	118-1	292	358	333	328	10.27	cps
Titanium	47-1	267	283	317	289	8.81	cps
Uranium	238-1	100	83	42	75	40.06	cps
Vanadium	51-2	73	70	57	67	13.22	cps
Yttrium	89-2	989401	998701	1004536	997546	0.77	cps
Yttrium	89-1	6862093	6831023	6795126	6829414	0.49	cps
Zinc	66-2	59933	61790	62245	61323	2.00	cps
Zirconium	90-1	467	483	458	469	2.71	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-13	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:43:54	DataFile Name :	585SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	58	117	100	36.32	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-14 Instrumnet Name : P7
 Client Sample ID : 1CK48003CRA36360.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:47:28 DataFile Name : 586SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	267	167	267	37.51	cps
Antimony	121-1	542	608	550	567	6.41	cps
Arsenic	75-2	63	59	61	61	3.03	cps
Barium	135-1	20975	21584	20758	21106	2.03	cps
Barium	137-1	36090	36541	36399	36343	0.63	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3681902	3669391	3675317	3675537	0.17	cps
Bismuth	209-2	2555621	2603199	2627242	2595354	1.40	cps
Boron	10-1	758	683	750	731	5.63	cps
Boron	11-1	3617	3801	3709	3709	2.47	cps
Cadmium	106-1	1233	1125	1092	1150	6.44	cps
Cadmium	108-1	33	4	4	14	121.21	cps
Cadmium	111-1	923	901	857	894	3.77	cps
Calcium	43-1	141866	139770	142060	141232	0.90	cps
Calcium	44-1	2251620	2228909	2222450	2234326	0.69	cps
Chromium	52-2	653	733	670	686	6.16	cps
Cobalt	59-2	520	540	537	532	2.01	cps
Copper	63-2	3541914	3559185	3567132	3556077	0.36	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Dysprosium	156-1	0	25	33	19	89.22	cps
Erbium	164-1	8	17	33	19	65.47	cps
Erbium	164-2	17	7	27	17	59.99	cps
Gadolinium	160-2	13	20	17	17	20.01	cps
Gadolinium	160-1	17	8	25	17	50.01	cps
Holmium	165-2	3819720	3877356	3898805	3865293	1.06	cps
Holmium	165-1	7081615	7010733	7122618	7071655	0.80	cps
Indium	115-1	5716571	5765517	5706543	5729544	0.55	cps
Indium	115-2	1129167	1138883	1153318	1140456	1.07	cps
Iron	56-2	57799	56398	58261	57486	1.69	cps
Iron	57-2	1472	1361	1317	1383	5.79	cps
Lead	206-1	48042	47586	48946	48191	1.44	cps
Lead	207-1	40406	40796	40473	40559	0.51	cps
Lead	208-1	186822	186515	187926	187088	0.40	cps
Lithium	6-1	661706	658553	652759	657673	0.69	cps
Magnesium	24-2	231112	230566	229558	230412	0.34	cps
Manganese	55-2	6111	6101	6235	6149	1.21	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-14	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:47:28	DataFile Name :	586SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	192	200	206	8.44	cps
Molybdenum	95-1	92	92	158	114	33.80	cps
Molybdenum	96-1	150	217	175	181	18.65	cps
Molybdenum	97-1	58	42	33	44	28.65	cps
Molybdenum	98-1	142	183	133	153	17.53	cps
Neodymium	150-1	0	20	7	9	114.55	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	48019	48801	47734	48185	1.15	cps
Phosphorus	31-2	1108	1217	1158	1161	4.67	cps
Potassium	39-2	107815	107084	106917	107272	0.45	cps
Rhodium	103-2	2734715	2771952	2799902	2768856	1.18	cps
Rhodium	103-1	5135895	5146209	5094315	5125473	0.54	cps
Scandium	45-1	4118767	4092765	4152314	4121282	0.72	cps
Scandium	45-2	188084	188772	189218	188691	0.30	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	61	43	63	56	20.28	cps
Selenium	82-1	74	47	32	51	41.65	cps
Silicon	28-1	3805981	3781342	3789020	3792115	0.33	cps
Silver	109-1	183	142	125	150	20.03	cps
Silver	107-1	125	175	183	161	19.58	cps
Sodium	23-2	2884803	2900826	2931214	2905615	0.81	cps
Strontium	86-1	46970	47329	46886	47062	0.50	cps
Strontium	88-1	405547	400885	402498	402977	0.59	cps
Sulfur	34-1	253029	251733	249225	251329	0.77	cps
Terbium	159-1	7393149	7462099	7469361	7441536	0.57	cps
Terbium	159-2	3807510	3862820	3893119	3854483	1.13	cps
Thallium	203-1	50	50	58	53	9.12	cps
Thallium	205-1	167	125	167	153	15.75	cps
Tin	118-1	1058	1083	1008	1050	3.64	cps
Titanium	47-1	225	250	225	233	6.19	cps
Uranium	238-1	75	58	67	67	12.49	cps
Vanadium	51-2	40	47	30	39	21.57	cps
Yttrium	89-2	992889	999528	1006284	999567	0.67	cps
Yttrium	89-1	6780334	6833502	6799442	6804426	0.40	cps
Zinc	66-2	81821	83259	83353	82811	1.04	cps
Zirconium	90-1	425	358	517	433	18.34	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-14	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:47:28	DataFile Name :	586SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	125	106	19.87	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:51:01	DataFile Name :	587CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	50	33	61	56.78	cps
Antimony	121-1	58	58	25	47	40.76	cps
Arsenic	75-2	6	0	6	4	86.60	cps
Barium	135-1	25	50	42	39	32.73	cps
Barium	137-1	75	83	75	78	6.19	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3550687	3528470	3538934	3539364	0.31	cps
Bismuth	209-2	2465561	2499538	2515973	2493690	1.03	cps
Boron	10-1	83	125	83	97	24.74	cps
Boron	11-1	492	417	383	431	12.89	cps
Cadmium	106-1	1033	1308	1158	1167	11.80	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	720	920	812	818	12.22	cps
Calcium	43-1	175	142	208	175	19.05	cps
Calcium	44-1	10021	9862	9729	9870	1.48	cps
Chromium	52-2	983	900	987	957	5.13	cps
Cobalt	59-2	70	77	53	67	18.03	cps
Copper	63-2	1160	1053	933	1049	10.81	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	0	8	25	11	114.58	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	7	7	17	10	57.72	cps
Gadolinium	160-2	10	10	13	11	17.30	cps
Gadolinium	160-1	17	17	17	17	0.00	cps
Holmium	165-2	3637025	3702591	3727527	3689048	1.27	cps
Holmium	165-1	6591264	6500747	6686949	6592987	1.41	cps
Indium	115-1	5351615	5293036	5386247	5343633	0.88	cps
Indium	115-2	1080958	1091758	1105594	1092770	1.13	cps
Iron	56-2	2161	2067	2039	2089	3.07	cps
Iron	57-2	33	33	33	33	0.00	cps
Lead	206-1	1972066	1971894	1967458	1970473	0.13	cps
Lead	207-1	1765966	1761037	1755741	1760915	0.29	cps
Lead	208-1	8363516	8366508	8394983	8375002	0.21	cps
Lithium	6-1	619124	621166	618020	619437	0.26	cps
Magnesium	24-2	50	83	100	78	32.73	cps
Manganese	55-2	63	67	90	73	19.81	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:51:01	DataFile Name :	587CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	158	167	150	14.70	cps
Molybdenum	95-1	58	42	50	50	16.67	cps
Molybdenum	96-1	67	75	50	64	19.92	cps
Molybdenum	97-1	17	50	17	28	69.27	cps
Molybdenum	98-1	75	92	67	78	16.37	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	50	57	59	17.29	cps
Phosphorus	31-2	117	117	133	122	7.87	cps
Potassium	39-2	12197	12472	12164	12278	1.38	cps
Rhodium	103-2	2632103	2687281	2681545	2666976	1.14	cps
Rhodium	103-1	4804440	4859634	4850496	4838190	0.61	cps
Scandium	45-1	3905931	3883312	3888008	3892417	0.31	cps
Scandium	45-2	177161	178186	181837	179062	1.37	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	50	41	54	48	13.87	cps
Selenium	82-1	96	94	39	76	42.11	cps
Silicon	28-1	602738	595561	599598	599299	0.60	cps
Silver	109-1	33	42	17	31	41.66	cps
Silver	107-1	33	33	17	28	34.63	cps
Sodium	23-2	7460	7552	7694	7569	1.55	cps
Strontium	86-1	467	442	533	481	9.86	cps
Strontium	88-1	275	300	292	289	4.41	cps
Sulfur	34-1	217024	216448	214294	215922	0.67	cps
Terbium	159-1	6957783	6881964	6960757	6933501	0.64	cps
Terbium	159-2	3661743	3665218	3737992	3688318	1.17	cps
Thallium	203-1	67	42	33	47	36.74	cps
Thallium	205-1	125	117	92	111	15.61	cps
Tin	118-1	258	208	275	247	14.03	cps
Titanium	47-1	108	92	108	103	9.36	cps
Uranium	238-1	50	42	50	47	10.18	cps
Vanadium	51-2	10	3	10	8	49.52	cps
Yttrium	89-2	944271	953673	954467	950803	0.60	cps
Yttrium	89-1	6349168	6360165	6373677	6361003	0.19	cps
Zinc	66-2	177	220	180	192	12.55	cps
Zirconium	90-1	433	208	358	333	34.37	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:51:01	DataFile Name :	587CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	83	58	69	18.33	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:54:34	DataFile Name :	588CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	67	33	50	33.33	cps
Antimony	121-1	42	42	25	36	26.65	cps
Arsenic	75-2	2	2	7	4	86.68	cps
Barium	135-1	33	0	25	19	89.21	cps
Barium	137-1	0	33	8	14	124.91	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	3575575	3538067	3539524	3551055	0.60	cps
Bismuth	209-2	2471000	2505736	2523400	2500045	1.07	cps
Boron	10-1	58	8	33	33	75.02	cps
Boron	11-1	292	417	308	339	20.03	cps
Cadmium	106-1	1000	1208	1150	1120	9.60	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	700	846	810	785	9.69	cps
Calcium	43-1	67	50	50	56	17.32	cps
Calcium	44-1	8028	8970	7978	8325	6.72	cps
Chromium	52-2	910	927	933	923	1.30	cps
Cobalt	59-2	77	40	53	57	32.76	cps
Copper	63-2	807	693	697	732	8.81	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	17	50	0	22	114.56	cps
Erbium	164-2	13	0	13	9	86.60	cps
Gadolinium	160-2	3	10	27	13	90.16	cps
Gadolinium	160-1	33	25	25	28	17.31	cps
Holmium	165-2	3680058	3690388	3724724	3698390	0.63	cps
Holmium	165-1	6655600	6721659	6744037	6707099	0.69	cps
Indium	115-1	5393115	5423852	5416363	5411110	0.30	cps
Indium	115-2	1087053	1096571	1086107	1089911	0.53	cps
Iron	56-2	1756	2095	1961	1937	8.81	cps
Iron	57-2	28	33	28	30	10.81	cps
Lead	206-1	1872	1845	1800	1839	1.98	cps
Lead	207-1	1722	1506	1539	1589	7.34	cps
Lead	208-1	7384	7245	6784	7138	4.40	cps
Lithium	6-1	625365	629647	624113	626375	0.46	cps
Magnesium	24-2	50	50	117	72	53.30	cps
Manganese	55-2	47	37	40	41	12.39	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:54:34	DataFile Name :	588CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	92	133	114	18.41	cps
Molybdenum	95-1	25	0	17	14	91.65	cps
Molybdenum	96-1	33	42	25	33	25.01	cps
Molybdenum	97-1	8	33	33	25	57.74	cps
Molybdenum	98-1	50	8	33	31	68.64	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	30	30	34	22.34	cps
Phosphorus	31-2	100	183	158	147	29.05	cps
Potassium	39-2	12447	12347	11797	12197	2.87	cps
Rhodium	103-2	2664359	2677533	2688776	2676890	0.46	cps
Rhodium	103-1	4910773	4844238	4852656	4869222	0.74	cps
Scandium	45-1	3975386	3941967	3962734	3960029	0.43	cps
Scandium	45-2	178396	178045	179819	178753	0.53	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	54	41	49	14.37	cps
Selenium	82-1	49	72	19	46	57.11	cps
Silicon	28-1	594928	593142	594076	594048	0.15	cps
Silver	109-1	17	33	33	28	34.63	cps
Silver	107-1	33	50	58	47	26.97	cps
Sodium	23-2	7477	7235	6952	7221	3.64	cps
Strontium	86-1	433	458	400	431	6.80	cps
Strontium	88-1	75	58	100	78	26.96	cps
Sulfur	34-1	221734	222738	220659	221710	0.47	cps
Terbium	159-1	7017849	6952634	6993314	6987933	0.47	cps
Terbium	159-2	3641999	3689596	3712185	3681260	0.97	cps
Thallium	203-1	67	17	17	33	86.59	cps
Thallium	205-1	108	117	125	117	7.14	cps
Tin	118-1	408	2675	367	1150	114.85	cps
Titanium	47-1	75	92	75	81	11.95	cps
Uranium	238-1	17	17	25	19	24.73	cps
Vanadium	51-2	3	0	3	2	86.60	cps
Yttrium	89-2	939891	952363	960503	950919	1.09	cps
Yttrium	89-1	6505945	6358613	6421821	6428793	1.15	cps
Zinc	66-2	87	163	113	121	32.14	cps
Zirconium	90-1	350	342	342	344	1.40	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:54:34	DataFile Name :	588CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	58	75	83	36.05	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-15 Instrumnet Name : P7
 Client Sample ID : 1CK48003CRA36360.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 00:58:07 DataFile Name : 589SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	550	525	556	6.06	cps
Antimony	121-1	342	300	283	308	9.75	cps
Arsenic	75-2	72	67	74	71	5.43	cps
Barium	135-1	25675	26476	26410	26187	1.70	cps
Barium	137-1	45459	46629	43603	45230	3.37	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3698017	3677848	3678102	3684656	0.31	cps
Bismuth	209-2	2569116	2616798	2637990	2607968	1.35	cps
Boron	10-1	1158	1133	1167	1153	1.50	cps
Boron	11-1	6060	6051	5743	5951	3.03	cps
Cadmium	106-1	1275	1383	1183	1281	7.82	cps
Cadmium	108-1	25	29	21	25	16.68	cps
Cadmium	111-1	992	1019	930	980	4.62	cps
Calcium	43-1	149347	145812	146662	147274	1.25	cps
Calcium	44-1	2324945	2316655	2302768	2314789	0.48	cps
Chromium	52-2	747	693	720	720	3.70	cps
Cobalt	59-2	1433	1487	1533	1485	3.37	cps
Copper	63-2	977567	992540	990042	986716	0.81	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	33	25	42	33	25.01	cps
Erbium	164-2	27	20	20	22	17.33	cps
Gadolinium	160-2	27	20	20	22	17.33	cps
Gadolinium	160-1	58	33	8	33	75.02	cps
Holmium	165-2	3860522	3903400	3903371	3889098	0.64	cps
Holmium	165-1	7219010	7169729	7068353	7152364	1.07	cps
Indium	115-1	5804382	5797513	5799727	5800540	0.06	cps
Indium	115-2	1142508	1145713	1156210	1148144	0.62	cps
Iron	56-2	80683	80235	77940	79619	1.85	cps
Iron	57-2	1845	1889	1800	1845	2.41	cps
Lead	206-1	4801	4651	4562	4671	2.59	cps
Lead	207-1	3790	3917	3801	3836	1.85	cps
Lead	208-1	18078	18205	17716	18000	1.41	cps
Lithium	6-1	672640	671701	668172	670838	0.35	cps
Magnesium	24-2	271772	277037	273224	274011	0.99	cps
Manganese	55-2	15005	15248	14804	15019	1.48	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-15	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:58:07	DataFile Name :	589SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	283	250	281	10.43	cps
Molybdenum	95-1	150	183	158	164	10.58	cps
Molybdenum	96-1	242	200	150	197	23.27	cps
Molybdenum	97-1	108	108	125	114	8.45	cps
Molybdenum	98-1	308	217	233	253	19.32	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	3911	3777	3751	3813	2.25	cps
Phosphorus	31-2	2192	2200	2209	2200	0.38	cps
Potassium	39-2	111407	108285	109687	109793	1.42	cps
Rhodium	103-2	2755658	2801517	2791588	2782921	0.87	cps
Rhodium	103-1	5162067	5228751	5155720	5182179	0.78	cps
Scandium	45-1	4194428	4171301	4200137	4188622	0.36	cps
Scandium	45-2	189171	190274	190984	190143	0.48	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	43	50	59	51	16.50	cps
Selenium	82-1	53	47	47	49	6.85	cps
Silicon	28-1	4548575	4500969	4525919	4525154	0.53	cps
Silver	109-1	150	100	117	122	20.83	cps
Silver	107-1	117	175	158	150	20.03	cps
Sodium	23-2	2949388	2983805	2985461	2972885	0.69	cps
Strontium	86-1	49495	48550	49076	49040	0.97	cps
Strontium	88-1	422643	424598	421159	422800	0.41	cps
Sulfur	34-1	263302	260980	260642	261641	0.55	cps
Terbium	159-1	7591853	7479703	7452771	7508109	0.98	cps
Terbium	159-2	3843961	3863600	3896766	3868109	0.69	cps
Thallium	203-1	33	42	58	44	28.65	cps
Thallium	205-1	58	108	125	97	35.68	cps
Tin	118-1	408	467	325	400	17.80	cps
Titanium	47-1	433	417	317	389	16.22	cps
Uranium	238-1	100	58	142	100	41.66	cps
Vanadium	51-2	143	90	93	109	27.44	cps
Yttrium	89-2	991305	1009969	998873	1000049	0.94	cps
Yttrium	89-1	6941140	6875357	6910764	6909087	0.48	cps
Zinc	66-2	57814	58671	58373	58286	0.75	cps
Zirconium	90-1	583	500	458	514	12.39	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-15	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 00:58:07	DataFile Name :	589SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	117	133	139	18.33	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-16 Instrumnet Name : P7
 Client Sample ID : 1CK48003CRA36360.5F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:01:41 DataFile Name : 590SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	467	383	447	12.68	cps
Antimony	121-1	308	300	292	300	2.78	cps
Arsenic	75-2	65	70	81	72	11.75	cps
Barium	135-1	25265	24940	24648	24951	1.24	cps
Barium	137-1	43594	43854	43302	43584	0.63	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3662606	3622852	3635103	3640187	0.56	cps
Bismuth	209-2	2552308	2598722	2635238	2595423	1.60	cps
Boron	10-1	1242	1308	1158	1236	6.08	cps
Boron	11-1	6393	6435	6427	6418	0.34	cps
Cadmium	106-1	1183	1175	1308	1222	6.11	cps
Cadmium	108-1	8	13	29	17	66.16	cps
Cadmium	111-1	956	943	1037	979	5.22	cps
Calcium	43-1	145981	143927	145038	144982	0.71	cps
Calcium	44-1	2291797	2312252	2308697	2304249	0.47	cps
Chromium	52-2	680	680	777	712	7.84	cps
Cobalt	59-2	1307	1297	1420	1341	5.11	cps
Copper	63-2	1020635	1029194	1028525	1026118	0.46	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	58	33	42	44	28.65	cps
Erbium	164-2	13	20	20	18	21.66	cps
Gadolinium	160-2	33	10	23	22	52.68	cps
Gadolinium	160-1	42	50	33	42	20.00	cps
Holmium	165-2	3788867	3847728	3902342	3846312	1.48	cps
Holmium	165-1	7056944	6983439	7011687	7017357	0.53	cps
Indium	115-1	5716023	5686624	5658098	5686915	0.51	cps
Indium	115-2	1119113	1130348	1142980	1130814	1.06	cps
Iron	56-2	79535	79639	79141	79438	0.33	cps
Iron	57-2	1834	1972	1817	1874	4.56	cps
Lead	206-1	4279	3928	4112	4106	4.26	cps
Lead	207-1	3551	3406	3551	3502	2.38	cps
Lead	208-1	16499	15565	15737	15934	3.12	cps
Lithium	6-1	657174	653307	648863	653115	0.64	cps
Magnesium	24-2	271842	273562	273216	272873	0.33	cps
Manganese	55-2	13937	14367	14277	14194	1.60	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-16	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:01:41	DataFile Name :	590SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	167	208	200	15.02	cps
Molybdenum	95-1	142	75	150	122	33.64	cps
Molybdenum	96-1	150	200	192	181	14.84	cps
Molybdenum	97-1	92	108	75	92	18.18	cps
Molybdenum	98-1	275	183	250	236	20.07	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	10	13	9	57.30	cps
Nickel	60-2	3444	3200	3397	3347	3.86	cps
Phosphorus	31-2	2150	2375	2159	2228	5.73	cps
Potassium	39-2	106968	108738	111768	109158	2.22	cps
Rhodium	103-2	2716382	2768913	2754395	2746563	0.99	cps
Rhodium	103-1	5148792	5134093	5117159	5133348	0.31	cps
Scandium	45-1	4076572	4099844	4134106	4103507	0.71	cps
Scandium	45-2	186234	187820	189585	187880	0.89	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	30	46	54	43	28.53	cps
Selenium	82-1	41	48	75	54	32.84	cps
Silicon	28-1	4481029	4425429	4422830	4443096	0.74	cps
Silver	109-1	83	100	117	100	16.66	cps
Silver	107-1	92	100	117	103	12.39	cps
Sodium	23-2	2937596	2940621	2966366	2948194	0.54	cps
Strontium	86-1	48525	47672	49511	48569	1.90	cps
Strontium	88-1	420975	413645	417375	417332	0.88	cps
Sulfur	34-1	255954	254477	256919	255783	0.48	cps
Terbium	159-1	7412245	7335903	7391221	7379789	0.53	cps
Terbium	159-2	3812870	3814074	3888841	3838595	1.13	cps
Thallium	203-1	25	50	42	39	32.73	cps
Thallium	205-1	117	133	58	103	38.31	cps
Tin	118-1	392	450	383	408	8.90	cps
Titanium	47-1	408	367	358	378	7.09	cps
Uranium	238-1	75	125	75	92	31.50	cps
Vanadium	51-2	90	53	73	72	25.42	cps
Yttrium	89-2	982307	1003501	999985	995264	1.14	cps
Yttrium	89-1	6845869	6701030	6744406	6763768	1.10	cps
Zinc	66-2	57493	58015	59286	58265	1.58	cps
Zirconium	90-1	392	475	450	439	9.74	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-16	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.5F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:01:41	DataFile Name :	590SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	167	67	108	48.04	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-17 Instrumnet Name : P7
 Client Sample ID : 1CK48003CRA36360.6F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:05:15 DataFile Name : 591SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	367	358	372	4.66	cps
Antimony	121-1	317	342	300	319	6.57	cps
Arsenic	75-2	78	63	59	67	14.70	cps
Barium	135-1	24414	24773	26000	25062	3.32	cps
Barium	137-1	41964	43427	43862	43084	2.31	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3702482	3685559	3664373	3684138	0.52	cps
Bismuth	209-2	2599465	2625022	2623288	2615925	0.55	cps
Boron	10-1	1058	1075	1192	1108	6.56	cps
Boron	11-1	5993	6285	5943	6074	3.04	cps
Cadmium	106-1	1233	1225	1350	1270	5.51	cps
Cadmium	108-1	4	13	33	17	90.12	cps
Cadmium	111-1	1023	1015	1030	1023	0.71	cps
Calcium	43-1	146131	145570	146393	146032	0.29	cps
Calcium	44-1	2337576	2302878	2296111	2312188	0.96	cps
Chromium	52-2	593	743	663	667	11.26	cps
Cobalt	59-2	1387	1277	1343	1336	4.15	cps
Copper	63-2	972949	992013	990193	985051	1.07	cps
Dysprosium	156-2	7	3	13	8	65.47	cps
Dysprosium	156-1	17	25	33	25	33.34	cps
Erbium	164-1	25	8	25	19	49.50	cps
Erbium	164-2	13	30	20	21	39.75	cps
Gadolinium	160-2	7	23	13	14	58.06	cps
Gadolinium	160-1	33	58	50	47	26.97	cps
Holmium	165-2	3839168	3923660	3900115	3887648	1.12	cps
Holmium	165-1	7238634	7131565	7138511	7169570	0.84	cps
Indium	115-1	5780112	5730575	5779357	5763348	0.49	cps
Indium	115-2	1137977	1155455	1152007	1148479	0.81	cps
Iron	56-2	74750	74126	75250	74709	0.75	cps
Iron	57-2	2078	1884	1778	1913	7.96	cps
Lead	206-1	3684	3673	3651	3669	0.46	cps
Lead	207-1	2939	3239	3150	3110	4.96	cps
Lead	208-1	14176	14620	14403	14400	1.54	cps
Lithium	6-1	670370	664469	669879	668239	0.49	cps
Magnesium	24-2	273070	276262	276420	275251	0.69	cps
Manganese	55-2	12766	12932	12515	12738	1.65	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-17	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.6F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:05:15	DataFile Name :	591SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	258	233	244	5.21	cps
Molybdenum	95-1	125	108	167	133	22.53	cps
Molybdenum	96-1	192	225	175	197	12.91	cps
Molybdenum	97-1	108	75	83	89	19.52	cps
Molybdenum	98-1	233	317	200	250	24.04	cps
Neodymium	150-1	20	20	13	18	21.66	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	2814	2904	2657	2791	4.47	cps
Phosphorus	31-2	1984	2075	2125	2061	3.49	cps
Potassium	39-2	109469	112825	109133	110476	1.85	cps
Rhodium	103-2	2778038	2800474	2803531	2794014	0.50	cps
Rhodium	103-1	5215384	5171041	5185186	5190537	0.44	cps
Scandium	45-1	4183254	4188221	4170883	4180786	0.21	cps
Scandium	45-2	188901	191543	191841	190762	0.85	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	33	57	46	26.38	cps
Selenium	82-1	23	52	29	35	44.04	cps
Silicon	28-1	4474327	4436303	4481855	4464161	0.55	cps
Silver	109-1	100	133	83	106	24.12	cps
Silver	107-1	67	167	158	131	42.50	cps
Sodium	23-2	2958378	2972547	2956235	2962387	0.30	cps
Strontium	86-1	49101	48382	48299	48594	0.91	cps
Strontium	88-1	418561	417012	413359	416311	0.64	cps
Sulfur	34-1	257632	257215	258649	257832	0.29	cps
Terbium	159-1	7479442	7456543	7476015	7470667	0.17	cps
Terbium	159-2	3826207	3910151	3896903	3877754	1.16	cps
Thallium	203-1	58	42	25	42	40.00	cps
Thallium	205-1	117	100	183	133	33.07	cps
Tin	118-1	508	508	525	514	1.87	cps
Titanium	47-1	383	375	333	364	7.36	cps
Uranium	238-1	108	117	183	136	30.20	cps
Vanadium	51-2	87	57	87	77	22.59	cps
Yttrium	89-2	996067	1013390	1007953	1005804	0.88	cps
Yttrium	89-1	6871169	6796798	6839331	6835766	0.55	cps
Zinc	66-2	51531	51825	52163	51840	0.61	cps
Zirconium	90-1	392	583	500	492	19.56	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-17	Instrumnet Name :	P7
Client Sample ID :	1CK48003CRA36360.6F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:05:15	DataFile Name :	591SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	75	100	83	17.32	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-18 Instrumnet Name : P7
 Client Sample ID : 1CK48003GB000327.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:08:48 DataFile Name : 592SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	1025	558	720	36.82	cps
Antimony	121-1	325	450	333	369	18.92	cps
Arsenic	75-2	46	63	61	57	16.08	cps
Barium	135-1	23087	22427	22035	22516	2.36	cps
Barium	137-1	39399	40552	38253	39401	2.92	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3678025	3670292	3661564	3669960	0.22	cps
Bismuth	209-2	2567928	2589535	2608444	2588636	0.78	cps
Boron	10-1	1083	1175	1350	1203	11.27	cps
Boron	11-1	6118	6043	6327	6163	2.38	cps
Cadmium	106-1	1158	1183	1217	1186	2.47	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	838	839	890	856	3.48	cps
Calcium	43-1	149507	149876	148857	149414	0.35	cps
Calcium	44-1	2373093	2372334	2365213	2370213	0.18	cps
Chromium	52-2	780	707	763	750	5.13	cps
Cobalt	59-2	1620	1587	1650	1619	1.96	cps
Copper	63-2	580095	585890	593324	586436	1.13	cps
Dysprosium	156-2	13	13	10	12	15.73	cps
Dysprosium	156-1	67	42	17	42	60.00	cps
Erbium	164-1	50	17	58	42	52.91	cps
Erbium	164-2	13	23	10	16	44.60	cps
Gadolinium	160-2	20	23	30	24	20.83	cps
Gadolinium	160-1	50	67	17	44	57.28	cps
Holmium	165-2	3790993	3858023	3859898	3836305	1.02	cps
Holmium	165-1	7104678	7100739	7028550	7077989	0.61	cps
Indium	115-1	5764385	5744139	5633907	5714144	1.23	cps
Indium	115-2	1132503	1129571	1136049	1132708	0.29	cps
Iron	56-2	78589	74472	75502	76188	2.81	cps
Iron	57-2	2145	1828	1845	1939	9.19	cps
Lead	206-1	3967	4245	3917	4043	4.37	cps
Lead	207-1	3195	3362	3239	3265	2.64	cps
Lead	208-1	15504	15832	15999	15778	1.60	cps
Lithium	6-1	664605	666070	667257	665977	0.20	cps
Magnesium	24-2	279179	275871	280080	278377	0.80	cps
Manganese	55-2	18188	18252	17764	18068	1.47	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-18 Instrumnet Name : P7
 Client Sample ID : 1CK48003GB000327.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:08:48 DataFile Name : 592SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	258	183	225	16.97	cps
Molybdenum	95-1	108	108	175	131	29.48	cps
Molybdenum	96-1	175	117	192	161	24.45	cps
Molybdenum	97-1	75	75	117	89	27.07	cps
Molybdenum	98-1	250	208	275	244	13.78	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	10	0	10	7	86.60	cps
Nickel	60-2	3254	3074	3260	3196	3.31	cps
Phosphorus	31-2	2125	1959	2092	2059	4.29	cps
Potassium	39-2	110837	110904	111273	111005	0.21	cps
Rhodium	103-2	2727942	2744148	2779696	2750595	0.96	cps
Rhodium	103-1	5132181	5115070	5077673	5108308	0.55	cps
Scandium	45-1	4130273	4136291	4167926	4144830	0.49	cps
Scandium	45-2	187091	188502	188377	187990	0.42	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	65	39	48	31.50	cps
Selenium	82-1	29	60	77	55	44.11	cps
Silicon	28-1	4502080	4406410	4414558	4441016	1.19	cps
Silver	109-1	167	192	150	169	12.38	cps
Silver	107-1	167	158	300	208	38.16	cps
Sodium	23-2	2955853	2937449	2930017	2941107	0.45	cps
Strontium	86-1	48232	47228	46860	47440	1.50	cps
Strontium	88-1	408071	408591	404320	406994	0.57	cps
Sulfur	34-1	263498	261845	261886	262410	0.36	cps
Terbium	159-1	7451142	7391966	7326920	7390009	0.84	cps
Terbium	159-2	3811670	3823830	3862264	3832588	0.69	cps
Thallium	203-1	33	58	67	53	32.88	cps
Thallium	205-1	133	108	167	136	21.50	cps
Tin	118-1	358	333	375	356	5.90	cps
Titanium	47-1	400	408	400	403	1.19	cps
Uranium	238-1	208	192	108	169	31.62	cps
Vanadium	51-2	93	97	90	93	3.57	cps
Yttrium	89-2	979628	991683	992182	987831	0.72	cps
Yttrium	89-1	6814521	6811727	6786080	6804109	0.23	cps
Zinc	66-2	17728	17738	18165	17877	1.40	cps
Zirconium	90-1	375	467	400	414	11.45	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-18	Instrumnet Name :	P7
Client Sample ID :	1CK48003GB000327.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:08:48	DataFile Name :	592SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	100	97	4.95	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-19 Instrumnet Name : P7
 Client Sample ID : 1CK48003GB000327.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:12:22 DataFile Name : 593SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	358	383	394	10.84	cps
Antimony	121-1	483	392	342	406	17.72	cps
Arsenic	75-2	83	56	69	69	20.10	cps
Barium	135-1	23037	21976	22753	22589	2.43	cps
Barium	137-1	39808	38755	39040	39201	1.39	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-1	3675156	3637955	3623628	3645580	0.73	cps
Bismuth	209-2	2549899	2592112	2630001	2590671	1.55	cps
Boron	10-1	1192	1125	1217	1178	4.02	cps
Boron	11-1	5826	6093	6285	6068	3.79	cps
Cadmium	106-1	1275	1292	950	1172	16.43	cps
Cadmium	108-1	8	13	0	7	91.66	cps
Cadmium	111-1	916	916	703	845	14.59	cps
Calcium	43-1	148092	145862	143448	145801	1.59	cps
Calcium	44-1	2332520	2332447	2294649	2319872	0.94	cps
Chromium	52-2	610	710	720	680	8.95	cps
Cobalt	59-2	1680	1587	1617	1628	2.93	cps
Copper	63-2	526816	531272	541338	533142	1.40	cps
Dysprosium	156-2	13	20	3	12	68.66	cps
Dysprosium	156-1	33	8	17	19	65.47	cps
Erbium	164-1	42	42	17	33	43.30	cps
Erbium	164-2	20	17	30	22	31.22	cps
Gadolinium	160-2	10	13	30	18	60.28	cps
Gadolinium	160-1	33	58	67	53	32.88	cps
Holmium	165-2	3804234	3858113	3900559	3854302	1.25	cps
Holmium	165-1	7137750	7063729	7061045	7087508	0.61	cps
Indium	115-1	5758420	5747861	5658546	5721609	0.96	cps
Indium	115-2	1119758	1136178	1143927	1133288	1.09	cps
Iron	56-2	76746	76409	78428	77194	1.40	cps
Iron	57-2	2050	1806	1878	1911	6.57	cps
Lead	206-1	2784	2695	2789	2756	1.92	cps
Lead	207-1	2417	2378	2422	2406	1.01	cps
Lead	208-1	10752	10346	10924	10674	2.78	cps
Lithium	6-1	670424	661217	660931	664191	0.81	cps
Magnesium	24-2	269177	275236	271209	271874	1.13	cps
Manganese	55-2	17898	18158	17968	18008	0.75	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-19 Instrumnet Name : P7
 Client Sample ID : 1CK48003GB000327.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:12:22 DataFile Name : 593SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	175	208	197	9.76	cps
Molybdenum	95-1	125	117	167	136	19.68	cps
Molybdenum	96-1	217	167	192	192	13.04	cps
Molybdenum	97-1	83	92	100	92	9.09	cps
Molybdenum	98-1	267	267	275	269	1.78	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Neodymium	150-2	0	7	10	6	91.64	cps
Nickel	60-2	20755	20651	21015	20807	0.90	cps
Phosphorus	31-2	2225	2325	2225	2259	2.56	cps
Potassium	39-2	107412	110878	110886	109726	1.83	cps
Rhodium	103-2	2710468	2757811	2781265	2749848	1.31	cps
Rhodium	103-1	5128268	5100869	5125934	5118357	0.30	cps
Scandium	45-1	4166849	4186295	4073777	4142307	1.45	cps
Scandium	45-2	187287	187962	188957	188069	0.45	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	46	43	59	49	17.72	cps
Selenium	82-1	-8	31	33	19	122.71	cps
Silicon	28-1	4422435	4310404	4352342	4361727	1.30	cps
Silver	109-1	175	183	192	183	4.55	cps
Silver	107-1	125	92	200	139	39.95	cps
Sodium	23-2	2902128	2929873	2939663	2923888	0.67	cps
Strontium	86-1	47672	47337	46902	47304	0.82	cps
Strontium	88-1	408024	410971	403866	407621	0.88	cps
Sulfur	34-1	256918	259505	257462	257962	0.53	cps
Terbium	159-1	7415111	7393764	7440384	7416420	0.31	cps
Terbium	159-2	3790488	3801777	3846264	3812843	0.77	cps
Thallium	203-1	58	50	8	39	68.89	cps
Thallium	205-1	125	100	125	117	12.37	cps
Tin	118-1	283	300	433	339	24.26	cps
Titanium	47-1	458	267	325	350	28.07	cps
Uranium	238-1	125	225	158	169	30.05	cps
Vanadium	51-2	47	53	73	58	24.02	cps
Yttrium	89-2	984299	990901	1002930	992710	0.95	cps
Yttrium	89-1	6880426	6850192	6788573	6839730	0.68	cps
Zinc	66-2	12639	12662	12859	12720	0.95	cps
Zirconium	90-1	458	375	425	419	10.00	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-19	Instrumnet Name :	P7
Client Sample ID :	1CK48003GB000327.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:12:22	DataFile Name :	593SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	75	125	108	26.65	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-20 Instrumnet Name : P7
 Client Sample ID : 1CK48003GB000327.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:15:55 DataFile Name : 594SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	658	633	697	12.89	cps
Antimony	121-1	392	367	492	417	15.87	cps
Arsenic	75-2	69	85	78	77	10.82	cps
Barium	135-1	22903	22519	22469	22630	1.05	cps
Barium	137-1	40243	39683	39390	39772	1.09	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	3654324	3634436	3652575	3647112	0.30	cps
Bismuth	209-2	2577735	2612089	2629277	2606367	1.01	cps
Boron	10-1	1108	1233	1083	1142	7.04	cps
Boron	11-1	5943	5951	6243	6046	2.83	cps
Cadmium	106-1	1408	1108	1258	1258	11.92	cps
Cadmium	108-1	8	17	13	13	33.36	cps
Cadmium	111-1	988	785	889	887	11.46	cps
Calcium	43-1	146081	148170	146694	146982	0.73	cps
Calcium	44-1	2331645	2330616	2314013	2325425	0.43	cps
Chromium	52-2	757	710	783	750	4.95	cps
Cobalt	59-2	1530	1630	1487	1549	4.75	cps
Copper	63-2	541291	555379	555492	550721	1.48	cps
Dysprosium	156-2	13	10	3	9	57.30	cps
Dysprosium	156-1	33	25	0	19	89.21	cps
Erbium	164-1	50	50	50	50	0.00	cps
Erbium	164-2	23	13	10	16	44.60	cps
Gadolinium	160-2	27	20	23	23	14.29	cps
Gadolinium	160-1	17	42	33	31	41.66	cps
Holmium	165-2	3832721	3883215	3905724	3873887	0.97	cps
Holmium	165-1	7081969	7030827	7035535	7049444	0.40	cps
Indium	115-1	5760779	5776896	5722612	5753429	0.48	cps
Indium	115-2	1126050	1141810	1155842	1141234	1.31	cps
Iron	56-2	76649	78001	77822	77491	0.95	cps
Iron	57-2	1889	1956	1828	1891	3.38	cps
Lead	206-1	3234	3250	3173	3219	1.27	cps
Lead	207-1	2817	2684	2656	2719	3.17	cps
Lead	208-1	12508	12297	12308	12371	0.96	cps
Lithium	6-1	656450	656143	658936	657176	0.23	cps
Magnesium	24-2	274909	276725	282111	277915	1.35	cps
Manganese	55-2	17517	17811	18065	17798	1.54	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-20 Instrumnet Name : P7
 Client Sample ID : 1CK48003GB000327.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:15:55 DataFile Name : 594SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1000	992	1150	1047	8.51	cps
Molybdenum	95-1	83	158	217	153	43.75	cps
Molybdenum	96-1	275	350	350	325	13.32	cps
Molybdenum	97-1	75	108	92	92	18.18	cps
Molybdenum	98-1	258	367	192	272	32.44	cps
Neodymium	150-1	20	13	0	11	91.66	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	3310	3474	3657	3480	4.98	cps
Phosphorus	31-2	2342	2109	2167	2206	5.51	cps
Potassium	39-2	108755	110845	110710	110104	1.06	cps
Rhodium	103-2	2746264	2771813	2802182	2773420	1.01	cps
Rhodium	103-1	5122801	5140496	5074035	5112444	0.67	cps
Scandium	45-1	4122555	4123038	4128538	4124710	0.08	cps
Scandium	45-2	189447	190092	191654	190398	0.60	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	57	52	46	52	10.71	cps
Selenium	82-1	17	-18	65	21	197.50	cps
Silicon	28-1	4445708	4400473	4387006	4411062	0.70	cps
Silver	109-1	167	133	217	172	24.36	cps
Silver	107-1	100	133	167	133	25.00	cps
Sodium	23-2	2928937	2980327	2971618	2960294	0.93	cps
Strontium	86-1	48157	47270	46902	47443	1.36	cps
Strontium	88-1	413216	409487	407128	409944	0.75	cps
Sulfur	34-1	260742	258359	259159	259420	0.47	cps
Terbium	159-1	7433991	7422634	7434213	7430279	0.09	cps
Terbium	159-2	3803970	3846833	3886301	3845701	1.07	cps
Thallium	203-1	50	25	33	36	35.25	cps
Thallium	205-1	83	125	83	97	24.74	cps
Tin	118-1	383	383	408	392	3.68	cps
Titanium	47-1	417	333	375	375	11.11	cps
Uranium	238-1	158	92	158	136	28.28	cps
Vanadium	51-2	53	60	57	57	5.89	cps
Yttrium	89-2	991422	1005091	1005476	1000663	0.80	cps
Yttrium	89-1	6801679	6816035	6807569	6808428	0.11	cps
Zinc	66-2	18218	18429	18939	18529	2.00	cps
Zirconium	90-1	2709	2559	2759	2675	3.89	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-20	Instrumnet Name :	P7
Client Sample ID :	1CK48003GB000327.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:15:55	DataFile Name :	594SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	525	525	575	542	5.33	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-21 Instrumnet Name : P7
 Client Sample ID : 1CK48003HA000305.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:19:28 DataFile Name : 595SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	433	392	433	9.61	cps
Antimony	121-1	350	475	508	444	18.78	cps
Arsenic	75-2	74	102	107	94	18.91	cps
Barium	135-1	25341	25658	25783	25594	0.89	cps
Barium	137-1	45366	45776	45568	45570	0.45	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	3658630	3644164	3642329	3648375	0.24	cps
Bismuth	209-2	2578724	2606607	2635938	2607090	1.10	cps
Boron	10-1	892	750	708	783	12.27	cps
Boron	11-1	3709	3751	4026	3828	4.50	cps
Cadmium	106-1	1083	1175	1167	1142	4.44	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	764	843	823	810	5.11	cps
Calcium	43-1	147276	147175	148305	147585	0.42	cps
Calcium	44-1	2361034	2352326	2335028	2349463	0.56	cps
Chromium	52-2	717	770	660	716	7.69	cps
Cobalt	59-2	87	143	130	120	24.69	cps
Copper	63-2	731993	737954	738257	736068	0.48	cps
Dysprosium	156-2	10	20	3	11	75.52	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	17	42	50	36	48.03	cps
Erbium	164-2	10	17	13	13	25.01	cps
Gadolinium	160-2	17	30	13	20	44.10	cps
Gadolinium	160-1	50	8	58	39	68.89	cps
Holmium	165-2	3845388	3897434	3917846	3886889	0.96	cps
Holmium	165-1	7086262	7145504	7116818	7116195	0.42	cps
Indium	115-1	5782655	5726445	5760074	5756391	0.49	cps
Indium	115-2	1132448	1153513	1162898	1149619	1.36	cps
Iron	56-2	87049	86543	85297	86296	1.05	cps
Iron	57-2	2067	2161	2228	2152	3.76	cps
Lead	206-1	6857	6824	6630	6770	1.82	cps
Lead	207-1	5724	5574	5707	5668	1.45	cps
Lead	208-1	26667	26478	26311	26485	0.67	cps
Lithium	6-1	665808	662761	661212	663261	0.35	cps
Magnesium	24-2	240537	246850	244521	243969	1.31	cps
Manganese	55-2	21937	22330	22464	22244	1.23	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-21	Instrumnet Name :	P7
Client Sample ID :	1CK48003HA000305.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:19:28	DataFile Name :	595SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	175	292	242	24.87	cps
Molybdenum	95-1	175	183	150	169	10.24	cps
Molybdenum	96-1	242	175	233	217	16.77	cps
Molybdenum	97-1	75	92	125	97	26.19	cps
Molybdenum	98-1	242	242	208	231	8.35	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	10	0	23	11	105.35	cps
Nickel	60-2	1380	1407	1583	1457	7.59	cps
Phosphorus	31-2	2367	2400	2109	2292	6.97	cps
Potassium	39-2	112524	111282	112038	111948	0.56	cps
Rhodium	103-2	2741891	2788659	2804662	2778404	1.17	cps
Rhodium	103-1	5183620	5177432	5144634	5168562	0.41	cps
Scandium	45-1	4175666	4140432	4131173	4149090	0.57	cps
Scandium	45-2	188560	191625	191830	190672	0.96	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	48	56	44	49	11.46	cps
Selenium	82-1	52	85	71	69	23.46	cps
Silicon	28-1	4308536	4312917	4332300	4317918	0.29	cps
Silver	109-1	292	350	308	317	9.49	cps
Silver	107-1	358	317	325	333	6.61	cps
Sodium	23-2	2966620	2971371	2975960	2971317	0.16	cps
Strontium	86-1	51317	51050	50866	51078	0.44	cps
Strontium	88-1	435012	430111	433499	432874	0.58	cps
Sulfur	34-1	261972	262498	262237	262236	0.10	cps
Terbium	159-1	7505568	7491053	7498399	7498340	0.10	cps
Terbium	159-2	3822539	3908162	3882845	3871182	1.14	cps
Thallium	203-1	58	92	8	53	79.48	cps
Thallium	205-1	83	117	92	97	17.84	cps
Tin	118-1	6443	6460	6252	6385	1.81	cps
Titanium	47-1	458	492	500	483	4.56	cps
Uranium	238-1	67	117	150	111	37.75	cps
Vanadium	51-2	73	60	80	71	14.32	cps
Yttrium	89-2	994122	1013656	1010694	1006158	1.05	cps
Yttrium	89-1	6789447	6793831	6828146	6803808	0.31	cps
Zinc	66-2	62848	64163	64548	63853	1.40	cps
Zirconium	90-1	475	567	542	528	8.98	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-21	Instrumnet Name :	P7
Client Sample ID :	1CK48003HA000305.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:19:28	DataFile Name :	595SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	92	83	10.00	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-22	Instrumnet Name :	P7
Client Sample ID :	1CK48003HA000305.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:23:00	DataFile Name :	596SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	467	433	497	16.79	cps
Antimony	121-1	308	442	250	333	29.48	cps
Arsenic	75-2	70	91	98	86	16.65	cps
Barium	135-1	26618	27787	25783	26729	3.77	cps
Barium	137-1	46144	45768	46596	46169	0.90	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	3703759	3667367	3640985	3670704	0.86	cps
Bismuth	209-2	2556830	2628491	2621890	2602404	1.52	cps
Boron	10-1	825	667	717	736	11.00	cps
Boron	11-1	3659	3751	4034	3815	5.13	cps
Cadmium	106-1	1625	1225	1208	1353	17.44	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	1154	859	860	958	17.79	cps
Calcium	43-1	150120	148488	147226	148612	0.98	cps
Calcium	44-1	2365507	2364383	2338743	2356211	0.64	cps
Chromium	52-2	700	743	667	703	5.47	cps
Cobalt	59-2	113	137	100	117	15.91	cps
Copper	63-2	787696	791109	797494	792100	0.63	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Dysprosium	156-1	8	25	25	19	49.50	cps
Erbium	164-1	42	50	75	56	31.22	cps
Erbium	164-2	17	27	10	18	47.19	cps
Gadolinium	160-2	17	17	27	20	28.86	cps
Gadolinium	160-1	25	50	42	39	32.73	cps
Holmium	165-2	3833719	3907814	3914282	3885272	1.15	cps
Holmium	165-1	7190923	7133873	7072807	7132534	0.83	cps
Indium	115-1	5873542	5836202	5818658	5842801	0.48	cps
Indium	115-2	1137418	1151098	1155542	1148020	0.82	cps
Iron	56-2	102343	103255	103451	103016	0.57	cps
Iron	57-2	2439	2400	2567	2469	3.53	cps
Lead	206-1	3217	3273	2984	3158	4.86	cps
Lead	207-1	2611	2656	2584	2617	1.39	cps
Lead	208-1	12197	11936	11975	12036	1.17	cps
Lithium	6-1	659445	651994	656640	656026	0.57	cps
Magnesium	24-2	240321	239145	242119	240528	0.62	cps
Manganese	55-2	28104	28321	28518	28314	0.73	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-22 Instrumnet Name : P7
 Client Sample ID : 1CK48003HA000305.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:23:00 DataFile Name : 596SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	158	242	231	29.22	cps
Molybdenum	95-1	142	158	192	164	15.54	cps
Molybdenum	96-1	183	258	192	211	19.47	cps
Molybdenum	97-1	117	117	50	94	40.76	cps
Molybdenum	98-1	275	200	325	267	23.59	cps
Neodymium	150-1	13	13	33	20	57.74	cps
Neodymium	150-2	7	17	13	12	41.65	cps
Nickel	60-2	630	713	707	683	6.78	cps
Phosphorus	31-2	2384	2409	2634	2475	5.56	cps
Potassium	39-2	110391	110450	113112	111318	1.40	cps
Rhodium	103-2	2758778	2769300	2776768	2768282	0.33	cps
Rhodium	103-1	5250135	5195214	5216300	5220550	0.53	cps
Scandium	45-1	4242086	4209569	4183603	4211753	0.70	cps
Scandium	45-2	188951	190990	190426	190122	0.55	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	59	52	51	16.30	cps
Selenium	82-1	59	69	59	63	9.40	cps
Silicon	28-1	4360364	4269574	4232215	4287384	1.54	cps
Silver	109-1	442	558	450	483	13.47	cps
Silver	107-1	550	517	458	508	9.13	cps
Sodium	23-2	2968458	2951443	2977913	2965938	0.45	cps
Strontium	86-1	52631	50206	49662	50833	3.11	cps
Strontium	88-1	443311	439487	438739	440513	0.56	cps
Sulfur	34-1	266779	264574	263873	265076	0.57	cps
Terbium	159-1	7508373	7559703	7472788	7513621	0.58	cps
Terbium	159-2	3833999	3885610	3889198	3869603	0.80	cps
Thallium	203-1	42	58	67	56	22.91	cps
Thallium	205-1	117	158	92	122	27.56	cps
Tin	118-1	233	192	233	219	10.96	cps
Titanium	47-1	508	392	500	467	13.95	cps
Uranium	238-1	192	133	133	153	22.05	cps
Vanadium	51-2	93	87	70	83	14.43	cps
Yttrium	89-2	998490	1005045	1011364	1004966	0.64	cps
Yttrium	89-1	7000748	6919290	6945667	6955235	0.60	cps
Zinc	66-2	14741	14708	14617	14689	0.43	cps
Zirconium	90-1	342	583	600	508	28.44	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-22	Instrumnet Name :	P7
Client Sample ID :	1CK48003HA000305.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:23:00	DataFile Name :	596SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	133	100	131	22.42	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-23 Instrumnet Name : P7
 Client Sample ID : 1CK48003HA000324.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:26:33 DataFile Name : 597SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	342	392	383	9.96	cps
Antimony	121-1	375	367	250	331	21.14	cps
Arsenic	75-2	83	65	81	77	13.32	cps
Barium	135-1	25566	25775	25708	25683	0.42	cps
Barium	137-1	43954	42976	43519	43483	1.13	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3678863	3674511	3646550	3666641	0.48	cps
Bismuth	209-2	2573902	2621519	2635666	2610362	1.24	cps
Boron	10-1	825	650	733	736	11.89	cps
Boron	11-1	4226	4126	3909	4087	3.96	cps
Cadmium	106-1	1383	1300	1192	1292	7.44	cps
Cadmium	108-1	25	29	21	25	16.68	cps
Cadmium	111-1	1051	965	907	974	7.43	cps
Calcium	43-1	145711	150181	148985	148293	1.56	cps
Calcium	44-1	2381545	2351096	2358945	2363862	0.67	cps
Chromium	52-2	620	760	730	703	10.48	cps
Cobalt	59-2	197	243	263	234	14.59	cps
Copper	63-2	1304469	1323190	1331153	1319604	1.04	cps
Dysprosium	156-2	13	20	7	13	49.99	cps
Dysprosium	156-1	17	17	33	22	43.28	cps
Erbium	164-1	42	33	8	28	62.46	cps
Erbium	164-2	27	27	27	27	0.00	cps
Gadolinium	160-2	10	13	33	19	66.81	cps
Gadolinium	160-1	17	25	50	31	56.77	cps
Holmium	165-2	3835905	3897422	3921164	3884830	1.13	cps
Holmium	165-1	7161444	7136773	7084438	7127552	0.55	cps
Indium	115-1	5815681	5816628	5775485	5802598	0.40	cps
Indium	115-2	1141695	1162054	1169474	1157741	1.24	cps
Iron	56-2	163480	164404	165724	164536	0.69	cps
Iron	57-2	4151	4106	4128	4128	0.54	cps
Lead	206-1	3884	4179	3962	4008	3.81	cps
Lead	207-1	3423	3328	3301	3351	1.91	cps
Lead	208-1	16088	15704	15304	15699	2.50	cps
Lithium	6-1	652144	649568	642038	647917	0.81	cps
Magnesium	24-2	241128	246800	243396	243775	1.17	cps
Manganese	55-2	17010	17327	17431	17256	1.27	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-23	Instrumnet Name :	P7
Client Sample ID :	1CK48003HA000324.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:26:33	DataFile Name :	597SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	258	200	239	14.10	cps
Molybdenum	95-1	167	167	108	147	22.87	cps
Molybdenum	96-1	242	217	200	219	9.56	cps
Molybdenum	97-1	92	142	75	103	33.76	cps
Molybdenum	98-1	225	217	308	250	20.28	cps
Neodymium	150-1	27	7	20	18	57.27	cps
Neodymium	150-2	10	10	17	12	31.50	cps
Nickel	60-2	2874	2867	3037	2926	3.29	cps
Phosphorus	31-2	2592	2459	2692	2581	4.54	cps
Potassium	39-2	110258	111702	113305	111755	1.36	cps
Rhodium	103-2	2765283	2831638	2821518	2806147	1.27	cps
Rhodium	103-1	5195249	5157545	5183750	5178848	0.37	cps
Scandium	45-1	4200140	4142293	4173735	4172056	0.69	cps
Scandium	45-2	190004	192577	193556	192046	0.96	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	30	35	78	48	55.42	cps
Selenium	82-1	8	102	-24	29	229.85	cps
Silicon	28-1	4441362	4370520	4383031	4398304	0.86	cps
Silver	109-1	208	175	183	189	9.19	cps
Silver	107-1	125	183	242	183	31.82	cps
Sodium	23-2	2948447	2994041	2985399	2975962	0.81	cps
Strontium	86-1	51677	50071	51577	51108	1.76	cps
Strontium	88-1	428904	430802	429717	429808	0.22	cps
Sulfur	34-1	258846	254715	259742	257768	1.04	cps
Terbium	159-1	7501349	7478681	7486158	7488730	0.15	cps
Terbium	159-2	3815308	3904124	3915770	3878400	1.42	cps
Thallium	203-1	58	25	50	44	39.04	cps
Thallium	205-1	117	117	133	122	7.87	cps
Tin	118-1	192	175	158	175	9.53	cps
Titanium	47-1	325	367	450	381	16.73	cps
Uranium	238-1	142	58	100	100	41.66	cps
Vanadium	51-2	87	107	70	88	20.92	cps
Yttrium	89-2	1000605	1023997	1019181	1014594	1.22	cps
Yttrium	89-1	6870219	6887904	6822354	6860159	0.49	cps
Zinc	66-2	106760	107878	109231	107956	1.15	cps
Zirconium	90-1	417	492	417	442	9.80	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-23	Instrumnet Name :	P7
Client Sample ID :	1CK48003HA000324.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:26:33	DataFile Name :	597SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	50	42	69	59.19	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-24 Instrumnet Name : P7
 Client Sample ID : 1CK48003HAA36360.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:30:06 DataFile Name : 598SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	283	267	261	9.75	cps
Antimony	121-1	408	408	417	411	1.17	cps
Arsenic	75-2	57	81	63	67	18.73	cps
Barium	135-1	25800	25491	25541	25610	0.65	cps
Barium	137-1	44840	44247	42976	44021	2.16	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	3680795	3637236	3659734	3659255	0.60	cps
Bismuth	209-2	2567277	2603991	2637929	2603066	1.36	cps
Boron	10-1	750	700	717	722	3.52	cps
Boron	11-1	3609	3876	4092	3859	6.28	cps
Cadmium	106-1	1025	1267	850	1047	19.98	cps
Cadmium	108-1	0	13	8	7	91.66	cps
Cadmium	111-1	730	895	602	742	19.79	cps
Calcium	43-1	147646	146131	143893	145890	1.29	cps
Calcium	44-1	2318226	2324653	2330349	2324410	0.26	cps
Chromium	52-2	677	690	797	721	9.12	cps
Cobalt	59-2	93	137	113	114	18.95	cps
Copper	63-2	780296	787147	790107	785850	0.64	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	8	33	50	31	68.64	cps
Erbium	164-1	50	25	25	33	43.30	cps
Erbium	164-2	37	10	20	22	60.63	cps
Gadolinium	160-2	27	13	10	17	52.93	cps
Gadolinium	160-1	8	17	17	14	34.67	cps
Holmium	165-2	3849683	3899857	3909797	3886446	0.83	cps
Holmium	165-1	7126942	7101047	7135504	7121164	0.25	cps
Indium	115-1	5803772	5788502	5738722	5776999	0.59	cps
Indium	115-2	1147174	1161783	1163691	1157550	0.78	cps
Iron	56-2	110631	112349	113603	112194	1.33	cps
Iron	57-2	2706	2784	3000	2830	5.39	cps
Lead	206-1	1628	1617	1661	1635	1.41	cps
Lead	207-1	1445	1478	1372	1432	3.77	cps
Lead	208-1	6412	6267	6112	6264	2.40	cps
Lithium	6-1	653372	652497	648167	651346	0.43	cps
Magnesium	24-2	241203	242675	242228	242035	0.31	cps
Manganese	55-2	12192	12365	12439	12332	1.03	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-24 Instrumnet Name : P7
 Client Sample ID : 1CK48003HAA36360.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:30:06 DataFile Name : 598SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	183	158	178	9.76	cps
Molybdenum	95-1	117	142	150	136	12.75	cps
Molybdenum	96-1	200	142	242	194	25.83	cps
Molybdenum	97-1	92	92	83	89	5.41	cps
Molybdenum	98-1	233	217	225	225	3.70	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	617	647	607	623	3.34	cps
Phosphorus	31-2	2359	2684	2550	2531	6.46	cps
Potassium	39-2	107168	111860	113280	110769	2.89	cps
Rhodium	103-2	2771924	2808955	2831114	2803998	1.07	cps
Rhodium	103-1	5189767	5196471	5233109	5206449	0.45	cps
Scandium	45-1	4153411	4197240	4230174	4193608	0.92	cps
Scandium	45-2	192085	192357	190984	191809	0.38	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	46	54	48	49	7.80	cps
Selenium	82-1	67	30	-31	22	222.12	cps
Silicon	28-1	4373260	4339403	4362428	4358364	0.40	cps
Silver	109-1	142	83	108	111	26.34	cps
Silver	107-1	67	100	83	83	20.00	cps
Sodium	23-2	2949740	2996982	2983105	2976609	0.82	cps
Strontium	86-1	50924	50490	50657	50690	0.43	cps
Strontium	88-1	428165	430015	430238	429473	0.26	cps
Sulfur	34-1	258765	261012	263050	260942	0.82	cps
Terbium	159-1	7483553	7432669	7420689	7445637	0.45	cps
Terbium	159-2	3841188	3877873	3927006	3882022	1.11	cps
Thallium	203-1	50	33	50	44	21.66	cps
Thallium	205-1	92	92	92	92	0.00	cps
Tin	118-1	217	183	142	181	20.81	cps
Titanium	47-1	375	233	358	322	24.03	cps
Uranium	238-1	58	150	125	111	42.65	cps
Vanadium	51-2	57	67	53	59	11.79	cps
Yttrium	89-2	1004073	1017291	1016470	1012611	0.73	cps
Yttrium	89-1	6956716	6918417	6892454	6922529	0.47	cps
Zinc	66-2	18485	19056	18872	18805	1.55	cps
Zirconium	90-1	425	567	450	481	15.74	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-24	Instrumnet Name :	P7
Client Sample ID :	1CK48003HAA36360.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:30:06	DataFile Name :	598SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	117	50	75	48.43	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:33:39	DataFile Name :	599CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	50	42	47	10.18	cps
Antimony	121-1	25	25	42	31	31.50	cps
Arsenic	75-2	4	4	6	4	24.86	cps
Barium	135-1	17	25	33	25	33.32	cps
Barium	137-1	75	50	67	64	19.92	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	3529630	3523563	3528192	3527128	0.09	cps
Bismuth	209-2	2464017	2523800	2534976	2507597	1.52	cps
Boron	10-1	150	125	67	114	37.55	cps
Boron	11-1	517	450	583	517	12.90	cps
Cadmium	106-1	1083	1142	1008	1078	6.20	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	761	802	706	756	6.36	cps
Calcium	43-1	142	133	58	111	41.30	cps
Calcium	44-1	10062	9820	9454	9779	3.13	cps
Chromium	52-2	900	973	910	928	4.29	cps
Cobalt	59-2	50	80	67	66	22.93	cps
Copper	63-2	697	743	670	703	5.28	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Erbium	164-1	33	17	33	28	34.63	cps
Erbium	164-2	10	7	7	8	24.71	cps
Gadolinium	160-2	7	27	13	16	65.47	cps
Gadolinium	160-1	17	42	25	28	45.82	cps
Holmium	165-2	3675422	3752059	3742278	3723253	1.12	cps
Holmium	165-1	6714997	6730459	6641884	6695780	0.71	cps
Indium	115-1	5432584	5399896	5474172	5435551	0.68	cps
Indium	115-2	1089053	1103865	1114358	1102425	1.15	cps
Iron	56-2	3228	3462	3323	3338	3.52	cps
Iron	57-2	72	89	89	83	11.55	cps
Lead	206-1	1976057	1961803	1968656	1968839	0.36	cps
Lead	207-1	1767858	1754983	1747776	1756872	0.58	cps
Lead	208-1	8401570	8361347	8441111	8401343	0.47	cps
Lithium	6-1	615842	613445	611854	613714	0.33	cps
Magnesium	24-2	108	75	83	89	19.52	cps
Manganese	55-2	57	70	87	71	21.14	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:33:39	DataFile Name :	599CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	200	167	206	20.40	cps
Molybdenum	95-1	25	33	108	56	82.62	cps
Molybdenum	96-1	117	83	117	106	18.23	cps
Molybdenum	97-1	17	25	92	44	92.49	cps
Molybdenum	98-1	83	67	108	86	24.35	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	47	37	23	36	32.93	cps
Phosphorus	31-2	142	142	100	128	18.83	cps
Potassium	39-2	12005	12622	13281	12636	5.05	cps
Rhodium	103-2	2655555	2673798	2711419	2680257	1.06	cps
Rhodium	103-1	4937998	4881630	4960108	4926578	0.82	cps
Scandium	45-1	3976792	3935383	3968673	3960283	0.55	cps
Scandium	45-2	179895	181887	182613	181465	0.78	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	48	39	69	52	29.23	cps
Selenium	82-1	34	57	58	50	27.32	cps
Silicon	28-1	605741	602337	602159	603413	0.33	cps
Silver	109-1	33	8	17	19	65.47	cps
Silver	107-1	33	25	42	33	25.01	cps
Sodium	23-2	7577	8019	7410	7669	4.10	cps
Strontium	86-1	458	350	442	417	14.00	cps
Strontium	88-1	300	250	183	244	23.94	cps
Sulfur	34-1	220050	219213	220558	219940	0.31	cps
Terbium	159-1	7102283	7057062	7058637	7072660	0.36	cps
Terbium	159-2	3664899	3729050	3727174	3707041	0.98	cps
Thallium	203-1	25	42	25	31	31.50	cps
Thallium	205-1	133	92	108	111	18.88	cps
Tin	118-1	317	225	342	294	20.86	cps
Titanium	47-1	83	83	142	103	32.76	cps
Uranium	238-1	33	33	25	31	15.74	cps
Vanadium	51-2	3	0	7	3	100.05	cps
Yttrium	89-2	958165	971193	977037	968798	1.00	cps
Yttrium	89-1	6464226	6511255	6421211	6465564	0.70	cps
Zinc	66-2	157	120	147	141	13.43	cps
Zirconium	90-1	300	308	458	356	25.06	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:33:39	DataFile Name :	599CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	58	83	26.45	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:37:11	DataFile Name :	600CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	8	33	31	68.64	cps
Antimony	121-1	8	42	50	33	66.15	cps
Arsenic	75-2	2	9	6	6	66.68	cps
Barium	135-1	0	8	0	3	173.21	cps
Barium	137-1	0	25	17	14	91.65	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	3547635	3506146	3493695	3515825	0.80	cps
Bismuth	209-2	2471559	2507779	2511390	2496910	0.88	cps
Boron	10-1	133	92	58	94	39.79	cps
Boron	11-1	400	333	233	322	26.03	cps
Cadmium	106-1	1075	1133	1242	1150	7.36	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	750	790	863	801	7.19	cps
Calcium	43-1	75	92	125	97	26.19	cps
Calcium	44-1	8378	9137	8828	8781	4.35	cps
Chromium	52-2	950	1020	910	960	5.80	cps
Cobalt	59-2	57	40	40	46	21.13	cps
Copper	63-2	707	663	577	649	10.20	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	0	8	8	6	86.60	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-2	7	13	7	9	43.25	cps
Gadolinium	160-1	25	0	17	14	91.65	cps
Holmium	165-2	3651928	3698948	3729983	3693619	1.06	cps
Holmium	165-1	6653323	6674286	6669609	6665739	0.17	cps
Indium	115-1	5444020	5400620	5461757	5435466	0.58	cps
Indium	115-2	1089358	1091824	1107734	1096305	0.91	cps
Iron	56-2	1939	1861	1884	1895	2.11	cps
Iron	57-2	39	56	28	41	34.32	cps
Lead	206-1	1756	1489	1533	1593	8.97	cps
Lead	207-1	1311	1433	1395	1380	4.53	cps
Lead	208-1	6323	6523	6290	6379	1.98	cps
Lithium	6-1	607384	603292	603754	604810	0.37	cps
Magnesium	24-2	50	133	50	78	61.86	cps
Manganese	55-2	40	47	67	51	27.15	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB07 Instrumnet Name : P7
 Client Sample ID : CCB07 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:37:11 DataFile Name : 600CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	67	108	133	103	32.77	cps
Molybdenum	95-1	8	17	8	11	43.34	cps
Molybdenum	96-1	25	33	33	31	15.74	cps
Molybdenum	97-1	8	8	0	6	86.60	cps
Molybdenum	98-1	33	17	17	22	43.28	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	30	50	37	39	26.18	cps
Phosphorus	31-2	108	100	133	114	15.23	cps
Potassium	39-2	12439	12214	11647	12100	3.37	cps
Rhodium	103-2	2651310	2668593	2685256	2668386	0.64	cps
Rhodium	103-1	4849493	4910986	4876713	4879064	0.63	cps
Scandium	45-1	3957948	3913907	3911555	3927803	0.67	cps
Scandium	45-2	180369	181560	181702	181211	0.40	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	43	37	42	11.10	cps
Selenium	82-1	122	68	45	78	50.49	cps
Silicon	28-1	601739	604816	606914	604490	0.43	cps
Silver	109-1	8	8	25	14	69.31	cps
Silver	107-1	50	17	67	44	57.28	cps
Sodium	23-2	7119	6977	6960	7019	1.24	cps
Strontium	86-1	300	408	300	336	18.61	cps
Strontium	88-1	100	33	67	67	50.00	cps
Sulfur	34-1	221606	218435	220700	220247	0.74	cps
Terbium	159-1	6989326	7005647	7003234	6999403	0.13	cps
Terbium	159-2	3633647	3686918	3714691	3678418	1.12	cps
Thallium	203-1	58	75	50	61	20.83	cps
Thallium	205-1	117	75	108	100	22.05	cps
Tin	118-1	342	375	375	364	5.29	cps
Titanium	47-1	167	75	100	114	41.61	cps
Uranium	238-1	33	33	25	31	15.74	cps
Vanadium	51-2	3	7	3	4	43.40	cps
Yttrium	89-2	950532	967501	963665	960566	0.93	cps
Yttrium	89-1	6455474	6503678	6514599	6491250	0.48	cps
Zinc	66-2	110	97	83	97	13.79	cps
Zirconium	90-1	258	292	283	278	6.24	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:37:11	DataFile Name :	600CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	42	75	69	36.66	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-25 Instrumnet Name : P7
 Client Sample ID : 1CK48003HAA36360.2B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:40:44 DataFile Name : 601SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	367	425	425	13.73	cps
Antimony	121-1	442	425	467	444	4.72	cps
Arsenic	75-2	69	72	93	78	16.66	cps
Barium	135-1	26518	25466	25124	25703	2.83	cps
Barium	137-1	44715	45233	44071	44673	1.30	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	3710200	3673521	3682833	3688851	0.52	cps
Bismuth	209-2	2591304	2636424	2668156	2631961	1.47	cps
Boron	10-1	658	650	633	647	1.97	cps
Boron	11-1	3642	3526	3926	3698	5.56	cps
Cadmium	106-1	1350	1192	1217	1253	6.79	cps
Cadmium	108-1	4	8	17	10	65.47	cps
Cadmium	111-1	959	845	865	890	6.83	cps
Calcium	43-1	150171	150340	150290	150267	0.06	cps
Calcium	44-1	2391176	2384585	2358004	2377921	0.74	cps
Chromium	52-2	677	713	787	726	7.72	cps
Cobalt	59-2	113	120	83	106	18.51	cps
Copper	63-2	769565	780214	779989	776590	0.78	cps
Dysprosium	156-2	7	13	13	11	34.61	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	17	33	58	36	58.08	cps
Erbium	164-2	13	23	27	21	32.88	cps
Gadolinium	160-2	33	23	27	28	18.33	cps
Gadolinium	160-1	75	8	58	47	73.48	cps
Holmium	165-2	3890560	3945725	3948551	3928279	0.83	cps
Holmium	165-1	7196154	7125895	7192623	7171557	0.55	cps
Indium	115-1	5885900	5829471	5796657	5837343	0.77	cps
Indium	115-2	1155876	1169520	1176898	1167431	0.91	cps
Iron	56-2	117131	118239	120194	118521	1.31	cps
Iron	57-2	2973	3023	3050	3015	1.31	cps
Lead	206-1	2345	2395	2328	2356	1.47	cps
Lead	207-1	1984	2006	2111	2034	3.36	cps
Lead	208-1	9140	9118	9257	9172	0.81	cps
Lithium	6-1	650187	650701	640547	647145	0.88	cps
Magnesium	24-2	240712	239892	244676	241760	1.06	cps
Manganese	55-2	19450	19353	19837	19546	1.31	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-25	Instrumnet Name :	P7
Client Sample ID :	1CK48003HAA36360.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:40:44	DataFile Name :	601SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	325	233	281	16.36	cps
Molybdenum	95-1	125	150	125	133	10.82	cps
Molybdenum	96-1	267	150	275	231	30.31	cps
Molybdenum	97-1	100	75	108	94	18.37	cps
Molybdenum	98-1	183	242	300	242	24.14	cps
Neodymium	150-1	20	7	40	22	75.49	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	693	753	897	781	13.38	cps
Phosphorus	31-2	2242	2409	2234	2295	4.30	cps
Potassium	39-2	112305	112566	112466	112446	0.12	cps
Rhodium	103-2	2795439	2823676	2853111	2824075	1.02	cps
Rhodium	103-1	5281516	5289525	5261381	5277474	0.27	cps
Scandium	45-1	4221488	4209308	4151877	4194224	0.89	cps
Scandium	45-2	192270	193127	194896	193431	0.69	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	59	37	48	48	23.07	cps
Selenium	82-1	70	80	41	64	31.64	cps
Silicon	28-1	4436698	4350824	4384874	4390799	0.98	cps
Silver	109-1	92	125	117	111	15.61	cps
Silver	107-1	92	83	117	97	17.84	cps
Sodium	23-2	2949332	2958548	2991150	2966343	0.74	cps
Strontium	86-1	50272	51158	50556	50662	0.89	cps
Strontium	88-1	436884	433826	430878	433863	0.69	cps
Sulfur	34-1	258189	257665	260412	258755	0.56	cps
Terbium	159-1	7587120	7546202	7502118	7545146	0.56	cps
Terbium	159-2	3859123	3906179	3965477	3910260	1.36	cps
Thallium	203-1	50	58	42	50	16.67	cps
Thallium	205-1	117	75	100	97	21.57	cps
Tin	118-1	283	292	275	283	2.94	cps
Titanium	47-1	442	367	333	381	14.58	cps
Uranium	238-1	100	142	125	122	17.16	cps
Vanadium	51-2	83	97	80	87	10.18	cps
Yttrium	89-2	1013691	1022066	1025040	1020266	0.58	cps
Yttrium	89-1	7030386	6951014	6921881	6967761	0.81	cps
Zinc	66-2	26808	26304	26888	26667	1.19	cps
Zirconium	90-1	492	458	617	522	15.98	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-25	Instrumnet Name :	P7
Client Sample ID :	1CK48003HAA36360.2B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:40:44	DataFile Name :	601SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	108	128	16.41	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-26 Instrumnet Name : P7
 Client Sample ID : 1CK48003LI000312.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:44:18 DataFile Name : 602SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	208	275	267	20.49	cps
Antimony	121-1	642	608	625	625	2.67	cps
Arsenic	75-2	93	63	76	77	19.25	cps
Barium	135-1	30493	30710	30309	30504	0.66	cps
Barium	137-1	54407	52149	52743	53100	2.20	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	3666621	3644506	3642960	3651362	0.36	cps
Bismuth	209-2	2564868	2617438	2635908	2606071	1.41	cps
Boron	10-1	1292	1308	1383	1328	3.68	cps
Boron	11-1	6177	6185	5510	5957	6.51	cps
Cadmium	106-1	1325	1308	1358	1331	1.91	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Cadmium	111-1	958	964	1005	976	2.61	cps
Calcium	43-1	145080	144711	144440	144744	0.22	cps
Calcium	44-1	2336523	2312243	2309250	2319339	0.64	cps
Chromium	52-2	750	723	693	722	3.93	cps
Cobalt	59-2	1353	1303	1383	1347	3.00	cps
Copper	63-2	1155545	1174002	1179315	1169621	1.07	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	17	25	25	22	21.64	cps
Erbium	164-2	7	20	10	12	56.76	cps
Gadolinium	160-2	17	17	37	23	49.48	cps
Gadolinium	160-1	33	42	33	36	13.33	cps
Holmium	165-2	3814804	3897563	3928089	3880152	1.51	cps
Holmium	165-1	7138596	7146166	7075115	7119959	0.55	cps
Indium	115-1	5822748	5812559	5746472	5793926	0.71	cps
Indium	115-2	1143086	1155138	1164783	1154336	0.94	cps
Iron	56-2	50582	50281	50856	50573	0.57	cps
Iron	57-2	1256	1445	1411	1370	7.36	cps
Lead	206-1	3706	3945	4306	3986	7.58	cps
Lead	207-1	3234	3195	3239	3223	0.75	cps
Lead	208-1	15226	14837	16026	15363	3.95	cps
Lithium	6-1	652715	654033	650765	652504	0.25	cps
Magnesium	24-2	264505	264962	266191	265219	0.33	cps
Manganese	55-2	7986	8182	8433	8200	2.73	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-26	Instrumnet Name :	P7
Client Sample ID :	1CK48003LI000312.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:44:18	DataFile Name :	602SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	158	242	200	20.83	cps
Molybdenum	95-1	175	125	175	158	18.23	cps
Molybdenum	96-1	158	150	133	147	8.65	cps
Molybdenum	97-1	167	67	100	111	45.83	cps
Molybdenum	98-1	192	217	217	208	6.93	cps
Neodymium	150-1	7	20	27	18	57.27	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	3000	2917	2960	2959	1.41	cps
Phosphorus	31-2	1967	1817	1950	1911	4.30	cps
Potassium	39-2	108940	110376	110585	109967	0.81	cps
Rhodium	103-2	2749492	2821678	2794323	2788498	1.31	cps
Rhodium	103-1	5232791	5255123	5166114	5218009	0.89	cps
Scandium	45-1	4184503	4173902	4162130	4173512	0.27	cps
Scandium	45-2	190133	190399	190865	190466	0.19	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	56	65	44	55	18.57	cps
Selenium	82-1	62	3	81	49	82.73	cps
Silicon	28-1	4506849	4556434	4532109	4531798	0.55	cps
Silver	109-1	408	408	458	425	6.79	cps
Silver	107-1	433	467	500	467	7.14	cps
Sodium	23-2	2893568	2913509	2930622	2912567	0.64	cps
Strontium	86-1	50238	49913	50824	50325	0.92	cps
Strontium	88-1	424553	427038	426138	425909	0.30	cps
Sulfur	34-1	263203	262886	267169	264419	0.90	cps
Terbium	159-1	7474563	7478789	7391858	7448403	0.66	cps
Terbium	159-2	3811734	3882904	3896551	3863730	1.18	cps
Thallium	203-1	58	17	58	44	54.12	cps
Thallium	205-1	200	125	117	147	31.17	cps
Tin	118-1	675	658	742	692	6.38	cps
Titanium	47-1	233	292	358	294	21.24	cps
Uranium	238-1	58	133	83	92	41.66	cps
Vanadium	51-2	107	93	53	84	32.87	cps
Yttrium	89-2	1006677	1017418	1006999	1010365	0.60	cps
Yttrium	89-1	6838179	6910334	6859479	6869331	0.54	cps
Zinc	66-2	29867	29821	29998	29895	0.31	cps
Zirconium	90-1	317	442	425	394	17.21	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-26	Instrumnet Name :	P7
Client Sample ID :	1CK48003LI000312.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:44:18	DataFile Name :	602SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	117	117	103	23.41	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-27 Instrumnet Name : P7
 Client Sample ID : 1CK48004CR000412.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:47:51 DataFile Name : 603SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	317	358	353	9.55	cps
Antimony	121-1	392	425	367	394	7.42	cps
Arsenic	75-2	80	96	96	91	10.61	cps
Barium	135-1	23446	23746	24063	23752	1.30	cps
Barium	137-1	39758	40084	41095	40312	1.73	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3660694	3649817	3638068	3649526	0.31	cps
Bismuth	209-2	2562305	2616826	2632037	2603723	1.41	cps
Boron	10-1	708	925	775	803	13.82	cps
Boron	11-1	4351	4042	4409	4267	4.62	cps
Cadmium	106-1	1492	1125	1175	1264	15.73	cps
Cadmium	108-1	25	13	13	17	43.30	cps
Cadmium	111-1	1052	808	864	908	14.07	cps
Calcium	43-1	145281	146291	141832	144468	1.62	cps
Calcium	44-1	2291960	2290349	2269863	2284058	0.54	cps
Chromium	52-2	713	713	670	699	3.58	cps
Cobalt	59-2	550	437	467	484	12.12	cps
Copper	63-2	1164464	1174313	1184165	1174314	0.84	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	75	8	25	36	96.08	cps
Erbium	164-2	7	23	20	17	52.90	cps
Gadolinium	160-2	27	30	27	28	6.92	cps
Gadolinium	160-1	42	67	33	47	36.74	cps
Holmium	165-2	3807963	3893827	3925819	3875870	1.57	cps
Holmium	165-1	7136650	7213086	7160890	7170209	0.54	cps
Indium	115-1	5821280	5785724	5741168	5782724	0.69	cps
Indium	115-2	1144157	1155930	1155173	1151753	0.57	cps
Iron	56-2	111192	109181	109029	109801	1.10	cps
Iron	57-2	2528	2828	2634	2663	5.72	cps
Lead	206-1	4173	4345	4184	4234	2.28	cps
Lead	207-1	3467	3545	3495	3502	1.13	cps
Lead	208-1	16171	16110	16271	16184	0.50	cps
Lithium	6-1	649438	645165	644349	646317	0.42	cps
Magnesium	24-2	254661	255003	256493	255386	0.38	cps
Manganese	55-2	16820	16643	16453	16638	1.10	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-27 Instrumnet Name : P7
 Client Sample ID : 1CK48004CR000412.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:47:51 DataFile Name : 603SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	283	267	281	4.54	cps
Molybdenum	95-1	200	267	125	197	35.94	cps
Molybdenum	96-1	267	242	275	261	6.64	cps
Molybdenum	97-1	200	158	92	150	36.43	cps
Molybdenum	98-1	275	242	258	258	6.45	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	20	0	10	10	100.00	cps
Nickel	60-2	2047	2260	2180	2162	4.98	cps
Phosphorus	31-2	2525	2417	2484	2475	2.21	cps
Potassium	39-2	106271	108469	106002	106914	1.27	cps
Rhodium	103-2	2780523	2793220	2815650	2796465	0.64	cps
Rhodium	103-1	5231764	5248962	5214671	5231799	0.33	cps
Scandium	45-1	4186293	4202277	4175772	4188114	0.32	cps
Scandium	45-2	187756	192233	190983	190324	1.21	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	65	56	57	11.64	cps
Selenium	82-1	35	58	90	61	45.10	cps
Silicon	28-1	4312247	4630269	4289181	4410566	4.32	cps
Silver	109-1	242	225	217	228	5.59	cps
Silver	107-1	308	292	242	281	12.37	cps
Sodium	23-2	2954639	2977765	2960493	2964299	0.41	cps
Strontium	86-1	47555	48608	46744	47636	1.96	cps
Strontium	88-1	411921	399798	399811	403843	1.73	cps
Sulfur	34-1	260767	262506	260275	261183	0.45	cps
Terbium	159-1	7548200	7534691	7463329	7515406	0.61	cps
Terbium	159-2	3823557	3885693	3873761	3861003	0.85	cps
Thallium	203-1	50	75	75	67	21.65	cps
Thallium	205-1	142	108	92	114	22.35	cps
Tin	118-1	267	208	192	222	17.72	cps
Titanium	47-1	425	392	325	381	13.38	cps
Uranium	238-1	133	67	117	106	32.87	cps
Vanadium	51-2	87	73	123	94	27.42	cps
Yttrium	89-2	1002512	1014621	1016266	1011133	0.74	cps
Yttrium	89-1	6928216	6837245	6878874	6881445	0.66	cps
Zinc	66-2	24811	24985	24901	24899	0.35	cps
Zirconium	90-1	483	442	417	447	7.53	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-27	Instrumnet Name :	P7
Client Sample ID :	1CK48004CR000412.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:47:51	DataFile Name :	603SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	92	58	106	52.58	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-28 Instrumnet Name : P7
 Client Sample ID : 1CK48004CR000413.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:51:25 DataFile Name : 604SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	425	367	464	26.18	cps
Antimony	121-1	408	442	383	411	7.12	cps
Arsenic	75-2	76	57	70	68	14.00	cps
Barium	135-1	23462	23796	23980	23746	1.10	cps
Barium	137-1	41555	39824	41580	40986	2.46	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3646951	3633999	3639934	3640295	0.18	cps
Bismuth	209-2	2575161	2599557	2636163	2603627	1.18	cps
Boron	10-1	992	1042	975	1003	3.46	cps
Boron	11-1	4976	5018	5076	5023	1.00	cps
Cadmium	106-1	1283	1317	1392	1331	4.17	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	950	999	1081	1010	6.56	cps
Calcium	43-1	148824	146679	147260	147588	0.75	cps
Calcium	44-1	2366534	2332393	2343059	2347329	0.74	cps
Chromium	52-2	710	723	757	730	3.29	cps
Cobalt	59-2	1103	1043	1140	1096	4.45	cps
Copper	63-2	562620	571710	573359	569230	1.02	cps
Dysprosium	156-2	17	13	0	10	88.20	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	83	42	33	53	50.76	cps
Erbium	164-2	23	7	17	16	53.90	cps
Gadolinium	160-2	23	13	10	16	44.60	cps
Gadolinium	160-1	92	33	8	44	96.23	cps
Holmium	165-2	3841279	3857866	3924935	3874693	1.14	cps
Holmium	165-1	7103424	7086638	7066375	7085479	0.26	cps
Indium	115-1	5809706	5764825	5824528	5799686	0.54	cps
Indium	115-2	1144027	1159008	1164996	1156010	0.93	cps
Iron	56-2	82509	83016	83668	83064	0.70	cps
Iron	57-2	2222	1967	2206	2132	6.71	cps
Lead	206-1	6719	7274	6935	6976	4.02	cps
Lead	207-1	5896	5901	6096	5964	1.91	cps
Lead	208-1	27056	27562	27100	27239	1.03	cps
Lithium	6-1	645259	643027	645712	644666	0.22	cps
Magnesium	24-2	269400	273105	270637	271047	0.70	cps
Manganese	55-2	16139	16573	16236	16316	1.40	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-28	Instrumnet Name :	P7
Client Sample ID :	1CK48004CR000413.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:51:25	DataFile Name :	604SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	242	300	247	20.32	cps
Molybdenum	95-1	183	167	167	172	5.59	cps
Molybdenum	96-1	192	242	192	208	13.86	cps
Molybdenum	97-1	92	117	117	108	13.32	cps
Molybdenum	98-1	308	258	167	244	29.39	cps
Neodymium	150-1	7	27	20	18	57.27	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	1997	2010	1897	1968	3.15	cps
Phosphorus	31-2	2067	2309	2209	2195	5.53	cps
Potassium	39-2	111156	111105	116378	112880	2.68	cps
Rhodium	103-2	2756629	2810258	2817444	2794777	1.19	cps
Rhodium	103-1	5188006	5115891	5180353	5161417	0.77	cps
Scandium	45-1	4217181	4108906	4186670	4170919	1.34	cps
Scandium	45-2	190222	191638	193239	191700	0.79	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	52	44	35	44	19.05	cps
Selenium	82-1	53	55	35	48	23.03	cps
Silicon	28-1	4409360	4334749	4370819	4371643	0.85	cps
Silver	109-1	383	350	200	311	31.39	cps
Silver	107-1	267	308	358	311	14.75	cps
Sodium	23-2	2972426	2995768	3023259	2997151	0.85	cps
Strontium	86-1	48826	48508	46743	48026	2.34	cps
Strontium	88-1	406044	411057	408024	408375	0.62	cps
Sulfur	34-1	263363	258811	261573	261249	0.88	cps
Terbium	159-1	7457688	7478220	7478904	7471604	0.16	cps
Terbium	159-2	3820759	3857686	3885747	3854731	0.85	cps
Thallium	203-1	58	42	67	56	22.91	cps
Thallium	205-1	125	67	108	100	30.05	cps
Tin	118-1	283	300	225	269	14.62	cps
Titanium	47-1	300	467	425	397	21.84	cps
Uranium	238-1	83	117	208	136	47.56	cps
Vanadium	51-2	80	77	113	90	22.53	cps
Yttrium	89-2	1006324	1011674	1016773	1011591	0.52	cps
Yttrium	89-1	6929850	6873074	6909679	6904201	0.42	cps
Zinc	66-2	20007	20117	20321	20149	0.79	cps
Zirconium	90-1	567	433	500	500	13.34	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-28	Instrumnet Name :	P7
Client Sample ID :	1CK48004CR000413.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:51:25	DataFile Name :	604SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	92	117	119	24.50	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-29 Instrumnet Name : P7
 Client Sample ID : 1CK48004CR000413.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:54:59 DataFile Name : 605SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	608	550	536	14.94	cps
Antimony	121-1	408	325	350	361	11.84	cps
Arsenic	75-2	91	69	67	75	17.79	cps
Barium	135-1	23512	23237	23420	23390	0.60	cps
Barium	137-1	40919	40661	40610	40730	0.41	cps
Beryllium	9-1	11	11	22	15	43.30	cps
Bismuth	209-1	3685612	3657177	3628403	3657064	0.78	cps
Bismuth	209-2	2573818	2597687	2635290	2602265	1.19	cps
Boron	10-1	1042	967	800	936	13.21	cps
Boron	11-1	4768	4768	4868	4801	1.20	cps
Cadmium	106-1	1275	1067	1175	1172	8.89	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Cadmium	111-1	959	805	924	896	9.02	cps
Calcium	43-1	149204	147714	148085	148334	0.52	cps
Calcium	44-1	2355036	2353745	2320801	2343194	0.83	cps
Chromium	52-2	680	730	747	719	4.83	cps
Cobalt	59-2	1207	1123	1107	1146	4.68	cps
Copper	63-2	583343	583620	588719	585227	0.52	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Dysprosium	156-1	33	25	42	33	25.01	cps
Erbium	164-1	17	17	50	28	69.27	cps
Erbium	164-2	37	17	27	27	37.50	cps
Gadolinium	160-2	30	23	27	27	12.51	cps
Gadolinium	160-1	50	25	58	44	39.04	cps
Holmium	165-2	3847933	3875375	3935249	3886186	1.15	cps
Holmium	165-1	7175561	7120264	7096770	7130865	0.57	cps
Indium	115-1	5798369	5775339	5772933	5782213	0.24	cps
Indium	115-2	1149507	1152241	1167598	1156449	0.84	cps
Iron	56-2	91081	93133	91814	92009	1.13	cps
Iron	57-2	2289	2317	2278	2295	0.87	cps
Lead	206-1	4984	5107	5046	5046	1.21	cps
Lead	207-1	4184	3895	4234	4104	4.46	cps
Lead	208-1	19434	19234	19740	19469	1.31	cps
Lithium	6-1	666252	660030	661223	662501	0.50	cps
Magnesium	24-2	269169	271102	268576	269616	0.49	cps
Manganese	55-2	23132	22718	23162	23004	1.08	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-29 Instrumnet Name : P7
 Client Sample ID : 1CK48004CR000413.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 01:54:59 DataFile Name : 605SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	217	242	250	15.27	cps
Molybdenum	95-1	92	83	158	111	37.00	cps
Molybdenum	96-1	183	200	175	186	6.84	cps
Molybdenum	97-1	125	108	133	122	10.41	cps
Molybdenum	98-1	317	208	242	256	21.71	cps
Neodymium	150-1	27	20	7	18	57.27	cps
Neodymium	150-2	13	20	13	16	24.76	cps
Nickel	60-2	1510	1493	1403	1469	3.91	cps
Phosphorus	31-2	1792	1934	2150	1959	9.22	cps
Potassium	39-2	112624	113809	113507	113313	0.54	cps
Rhodium	103-2	2783309	2810276	2836761	2810115	0.95	cps
Rhodium	103-1	5242872	5227166	5187971	5219336	0.54	cps
Scandium	45-1	4242111	4152659	4181046	4191939	1.09	cps
Scandium	45-2	192783	193114	192165	192687	0.25	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	37	56	43	26.44	cps
Selenium	82-1	58	-5	49	34	99.00	cps
Silicon	28-1	4373518	4331271	4345484	4350091	0.49	cps
Silver	109-1	300	267	258	275	8.02	cps
Silver	107-1	225	258	367	283	26.14	cps
Sodium	23-2	3022653	3033240	3030763	3028885	0.18	cps
Strontium	86-1	48224	47855	46100	47393	2.39	cps
Strontium	88-1	409951	404283	402420	405551	0.97	cps
Sulfur	34-1	261004	257563	261709	260092	0.85	cps
Terbium	159-1	7494188	7444441	7427667	7455432	0.46	cps
Terbium	159-2	3837505	3874921	3896228	3869552	0.77	cps
Thallium	203-1	50	42	42	44	10.82	cps
Thallium	205-1	83	125	83	97	24.74	cps
Tin	118-1	242	225	300	256	15.41	cps
Titanium	47-1	317	442	358	372	17.10	cps
Uranium	238-1	242	200	192	211	12.69	cps
Vanadium	51-2	57	120	70	82	40.61	cps
Yttrium	89-2	1004047	1014575	1023122	1013915	0.94	cps
Yttrium	89-1	7000590	6922536	6882128	6935085	0.87	cps
Zinc	66-2	9590	9770	10304	9888	3.75	cps
Zirconium	90-1	425	500	458	461	8.15	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-29	Instrumnet Name :	P7
Client Sample ID :	1CK48004CR000413.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:54:59	DataFile Name :	605SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	75	50	78	37.63	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-30	Instrumnet Name :	P7
Client Sample ID :	1CK48004CR000413.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:58:31	DataFile Name :	606SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	817	542	647	22.90	cps
Antimony	121-1	233	308	383	308	24.32	cps
Arsenic	75-2	81	81	85	83	2.59	cps
Barium	135-1	24089	24539	23997	24208	1.20	cps
Barium	137-1	41881	40343	41045	41090	1.87	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3647836	3631852	3626405	3635364	0.31	cps
Bismuth	209-2	2553593	2596610	2620773	2590325	1.31	cps
Boron	10-1	883	958	1092	978	10.79	cps
Boron	11-1	5343	4934	4684	4987	6.67	cps
Cadmium	106-1	1250	1217	1217	1228	1.57	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Cadmium	111-1	978	929	903	936	4.06	cps
Calcium	43-1	148044	146965	147731	147580	0.38	cps
Calcium	44-1	2367072	2337057	2328547	2344225	0.86	cps
Chromium	52-2	707	667	753	709	6.12	cps
Cobalt	59-2	1250	1130	1247	1209	5.65	cps
Copper	63-2	585358	588661	597360	590460	1.05	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	33	42	33	36	13.33	cps
Erbium	164-2	13	17	27	19	36.75	cps
Gadolinium	160-2	30	17	33	27	33.06	cps
Gadolinium	160-1	58	42	33	44	28.65	cps
Holmium	165-2	3820637	3880935	3870069	3857213	0.83	cps
Holmium	165-1	7200816	7099932	7090793	7130513	0.86	cps
Indium	115-1	5837485	5799722	5752782	5796663	0.73	cps
Indium	115-2	1136067	1162692	1174892	1157884	1.71	cps
Iron	56-2	95539	96896	97305	96580	0.96	cps
Iron	57-2	2584	2311	2378	2424	5.85	cps
Lead	206-1	5357	4990	5162	5170	3.55	cps
Lead	207-1	4406	4190	4267	4288	2.56	cps
Lead	208-1	19706	19245	19278	19410	1.33	cps
Lithium	6-1	657009	648813	651740	652520	0.64	cps
Magnesium	24-2	267394	269620	267117	268044	0.51	cps
Manganese	55-2	25916	25242	26531	25896	2.49	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-30	Instrumnet Name :	P7
Client Sample ID :	1CK48004CR000413.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:58:31	DataFile Name :	606SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	225	225	203	18.98	cps
Molybdenum	95-1	108	133	183	142	26.96	cps
Molybdenum	96-1	283	200	192	225	22.53	cps
Molybdenum	97-1	125	83	133	114	23.52	cps
Molybdenum	98-1	233	208	283	242	15.80	cps
Neodymium	150-1	33	20	7	20	66.65	cps
Neodymium	150-2	17	7	13	12	41.65	cps
Nickel	60-2	6265	6485	6758	6503	3.80	cps
Phosphorus	31-2	2642	2525	2025	2398	13.67	cps
Potassium	39-2	111374	112263	113398	112345	0.90	cps
Rhodium	103-2	2763928	2779036	2807019	2783327	0.79	cps
Rhodium	103-1	5202741	5176604	5172003	5183783	0.32	cps
Scandium	45-1	4234510	4152521	4136046	4174359	1.26	cps
Scandium	45-2	188935	192975	192702	191537	1.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	41	56	46	18.73	cps
Selenium	82-1	61	14	34	36	65.58	cps
Silicon	28-1	4368205	4401450	4359180	4376278	0.51	cps
Silver	109-1	242	192	383	272	36.52	cps
Silver	107-1	358	317	258	311	16.14	cps
Sodium	23-2	3003006	2995120	2998515	2998880	0.13	cps
Strontium	86-1	47438	48090	48750	48093	1.36	cps
Strontium	88-1	408762	407689	408179	408210	0.13	cps
Sulfur	34-1	267672	266007	261291	264990	1.25	cps
Terbium	159-1	7502195	7591738	7433353	7509095	1.06	cps
Terbium	159-2	3829263	3889161	3904096	3874173	1.02	cps
Thallium	203-1	58	58	50	56	8.67	cps
Thallium	205-1	133	83	100	106	24.12	cps
Tin	118-1	242	208	292	247	16.97	cps
Titanium	47-1	592	458	350	467	25.94	cps
Uranium	238-1	100	175	108	128	32.17	cps
Vanadium	51-2	83	70	90	81	12.55	cps
Yttrium	89-2	1002091	1009563	1022195	1011283	1.00	cps
Yttrium	89-1	6945223	6868224	6864217	6892554	0.66	cps
Zinc	66-2	30475	31705	31705	31295	2.27	cps
Zirconium	90-1	458	542	450	483	10.49	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-30	Instrumnet Name :	P7
Client Sample ID :	1CK48004CR000413.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 01:58:31	DataFile Name :	606SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	50	92	69	30.20	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-31 Instrumnet Name : P7
 Client Sample ID : 1CK48004CR000414.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:02:04 DataFile Name : 607SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	283	342	322	10.45	cps
Antimony	121-1	267	333	317	306	11.35	cps
Arsenic	75-2	91	107	93	97	9.43	cps
Barium	135-1	22844	22644	22936	22808	0.65	cps
Barium	137-1	39925	39858	38571	39452	1.93	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	3613270	3621401	3610803	3615158	0.15	cps
Bismuth	209-2	2566576	2598697	2611603	2592292	0.89	cps
Boron	10-1	933	808	883	875	7.19	cps
Boron	11-1	3801	4159	4651	4204	10.15	cps
Cadmium	106-1	1258	1242	1083	1195	8.09	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Cadmium	111-1	907	898	793	866	7.33	cps
Calcium	43-1	145367	142507	142624	143499	1.13	cps
Calcium	44-1	2320918	2281781	2285778	2296159	0.94	cps
Chromium	52-2	707	667	717	697	3.80	cps
Cobalt	59-2	467	477	490	478	2.45	cps
Copper	63-2	1070427	1082532	1099230	1084063	1.33	cps
Dysprosium	156-2	7	3	13	8	65.47	cps
Dysprosium	156-1	58	8	25	31	83.33	cps
Erbium	164-1	42	42	17	33	43.30	cps
Erbium	164-2	13	17	10	13	25.01	cps
Gadolinium	160-2	20	10	10	13	43.30	cps
Gadolinium	160-1	42	58	17	39	53.93	cps
Holmium	165-2	3830438	3886370	3889435	3868747	0.86	cps
Holmium	165-1	7056167	7056998	7038697	7050621	0.15	cps
Indium	115-1	5770407	5759968	5782548	5770974	0.20	cps
Indium	115-2	1144229	1151121	1157369	1150906	0.57	cps
Iron	56-2	107223	108700	108739	108220	0.80	cps
Iron	57-2	2634	2689	2523	2615	3.25	cps
Lead	206-1	4079	3995	4373	4149	4.79	cps
Lead	207-1	3150	3278	3395	3275	3.73	cps
Lead	208-1	14943	14748	16204	15298	5.17	cps
Lithium	6-1	652729	646048	646335	648371	0.58	cps
Magnesium	24-2	256136	258966	258547	257883	0.59	cps
Manganese	55-2	17471	16880	17184	17178	1.72	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-31 Instrumnet Name : P7
 Client Sample ID : 1CK48004CR000414.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:02:04 DataFile Name : 607SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	217	250	253	14.86	cps
Molybdenum	95-1	125	200	133	153	26.91	cps
Molybdenum	96-1	242	167	125	178	33.25	cps
Molybdenum	97-1	100	150	67	106	39.74	cps
Molybdenum	98-1	325	200	250	258	24.36	cps
Neodymium	150-1	7	27	13	16	65.47	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	1423	1440	1427	1430	0.62	cps
Phosphorus	31-2	2100	2175	2184	2153	2.13	cps
Potassium	39-2	107874	108915	107730	108173	0.60	cps
Rhodium	103-2	2764004	2800956	2807085	2790682	0.84	cps
Rhodium	103-1	5152560	5172064	5154141	5159589	0.21	cps
Scandium	45-1	4188521	4155844	4126988	4157118	0.74	cps
Scandium	45-2	189987	191560	193407	191652	0.89	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	37	43	61	47	26.87	cps
Selenium	82-1	23	14	-7	10	157.27	cps
Silicon	28-1	4242374	4290746	4174778	4235966	1.38	cps
Silver	109-1	333	242	192	256	28.11	cps
Silver	107-1	325	225	217	256	23.59	cps
Sodium	23-2	2953802	2925540	2944047	2941130	0.49	cps
Strontium	86-1	46158	45849	46142	46050	0.38	cps
Strontium	88-1	396877	397517	396102	396832	0.18	cps
Sulfur	34-1	260537	260309	260495	260447	0.05	cps
Terbium	159-1	7436257	7374723	7407680	7406220	0.42	cps
Terbium	159-2	3825990	3852621	3894516	3857709	0.90	cps
Thallium	203-1	58	67	58	61	7.87	cps
Thallium	205-1	158	108	58	108	46.15	cps
Tin	118-1	792	642	633	689	12.93	cps
Titanium	47-1	392	325	433	383	14.25	cps
Uranium	238-1	133	92	108	111	18.88	cps
Vanadium	51-2	110	73	103	96	20.44	cps
Yttrium	89-2	996502	1020903	1013056	1010154	1.23	cps
Yttrium	89-1	6917257	6877284	6858425	6884322	0.44	cps
Zinc	66-2	31905	32606	32513	32342	1.18	cps
Zirconium	90-1	417	442	342	400	13.01	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-31	Instrumnet Name :	P7
Client Sample ID :	1CK48004CR000414.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:02:04	DataFile Name :	607SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	58	92	75	22.22	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-32 Instrumnet Name : P7
 Client Sample ID : 1CK48004CR000416.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:05:37 DataFile Name : 608SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	367	458	397	13.32	cps
Antimony	121-1	592	450	533	525	13.56	cps
Arsenic	75-2	80	91	69	80	13.95	cps
Barium	135-1	25165	25123	25007	25098	0.33	cps
Barium	137-1	43519	43594	43745	43620	0.26	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	3660879	3635727	3626689	3641098	0.49	cps
Bismuth	209-2	2564710	2598641	2630444	2597932	1.27	cps
Boron	10-1	875	792	992	886	11.34	cps
Boron	11-1	4651	4559	5093	4768	5.98	cps
Cadmium	106-1	983	1242	1250	1158	13.09	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	706	916	895	839	13.79	cps
Calcium	43-1	146444	144651	142563	144553	1.34	cps
Calcium	44-1	2295897	2300993	2305840	2300910	0.22	cps
Chromium	52-2	810	583	743	712	16.36	cps
Cobalt	59-2	703	667	567	646	10.96	cps
Copper	63-2	1471101	1501612	1488145	1486953	1.03	cps
Dysprosium	156-2	17	7	23	16	53.90	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Erbium	164-1	25	17	50	31	56.77	cps
Erbium	164-2	10	27	27	21	45.58	cps
Gadolinium	160-2	17	20	20	19	10.18	cps
Gadolinium	160-1	42	58	25	42	40.00	cps
Holmium	165-2	3841002	3902742	3903205	3882317	0.92	cps
Holmium	165-1	7231080	7115594	7045236	7130637	1.32	cps
Indium	115-1	5789996	5753631	5744717	5762781	0.42	cps
Indium	115-2	1138030	1158903	1163455	1153463	1.18	cps
Iron	56-2	138148	146522	146359	143677	3.33	cps
Iron	57-2	3401	3656	3601	3552	3.79	cps
Lead	206-1	5735	5246	5362	5448	4.69	cps
Lead	207-1	5068	4584	4962	4871	5.22	cps
Lead	208-1	22247	21374	22063	21895	2.10	cps
Lithium	6-1	669125	649485	658609	659073	1.49	cps
Magnesium	24-2	251917	254669	254307	253631	0.59	cps
Manganese	55-2	17050	17457	17738	17415	1.98	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-32	Instrumnet Name :	P7
Client Sample ID :	1CK48004CR000416.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:05:37	DataFile Name :	608SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	242	267	236	14.26	cps
Molybdenum	95-1	117	117	142	125	11.55	cps
Molybdenum	96-1	208	125	208	181	26.65	cps
Molybdenum	97-1	75	142	83	100	36.32	cps
Molybdenum	98-1	267	325	250	281	14.04	cps
Neodymium	150-1	7	20	40	22	75.49	cps
Neodymium	150-2	20	7	3	10	88.20	cps
Nickel	60-2	17130	16816	16920	16956	0.94	cps
Phosphorus	31-2	2067	2192	2142	2134	2.95	cps
Potassium	39-2	109863	110282	113364	111170	1.72	cps
Rhodium	103-2	2764544	2800654	2826426	2797208	1.11	cps
Rhodium	103-1	5213637	5154136	5222032	5196602	0.71	cps
Scandium	45-1	4190086	4148995	4211756	4183612	0.76	cps
Scandium	45-2	191808	193252	194218	193093	0.63	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	50	48	44	48	5.96	cps
Selenium	82-1	97	69	5	57	82.62	cps
Silicon	28-1	4418447	4446818	4435324	4433530	0.32	cps
Silver	109-1	483	592	550	542	10.09	cps
Silver	107-1	575	517	533	542	5.55	cps
Sodium	23-2	2958134	2977791	3016514	2984146	1.00	cps
Strontium	86-1	49880	49453	49177	49503	0.72	cps
Strontium	88-1	423669	415967	416307	418648	1.04	cps
Sulfur	34-1	263057	261548	259302	261302	0.72	cps
Terbium	159-1	7562062	7455183	7396907	7471384	1.12	cps
Terbium	159-2	3802055	3893166	3926217	3873813	1.66	cps
Thallium	203-1	25	58	42	42	40.00	cps
Thallium	205-1	117	108	75	100	22.05	cps
Tin	118-1	283	242	283	269	8.93	cps
Titanium	47-1	300	408	358	356	15.25	cps
Uranium	238-1	142	133	83	119	26.41	cps
Vanadium	51-2	70	77	117	88	28.75	cps
Yttrium	89-2	1000520	1016337	1022131	1012996	1.10	cps
Yttrium	89-1	6902607	6860021	6846871	6869833	0.42	cps
Zinc	66-2	47076	47621	48159	47619	1.14	cps
Zirconium	90-1	508	533	408	483	13.68	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-32	Instrumnet Name :	P7
Client Sample ID :	1CK48004CR000416.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:05:37	DataFile Name :	608SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	67	67	89	43.30	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-33 Instrumnet Name : P7
 Client Sample ID : 1CK48004GB000427.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:09:10 DataFile Name : 609SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	550	558	506	16.67	cps
Antimony	121-1	258	400	325	328	21.62	cps
Arsenic	75-2	100	85	63	83	22.54	cps
Barium	135-1	23295	23946	23061	23434	1.96	cps
Barium	137-1	40042	40878	40476	40465	1.03	cps
Beryllium	9-1	11	11	39	20	78.74	cps
Bismuth	209-1	3654947	3628623	3624628	3636066	0.45	cps
Bismuth	209-2	2564538	2599399	2616577	2593505	1.02	cps
Boron	10-1	1375	1225	1283	1295	5.84	cps
Boron	11-1	6210	5860	6485	6185	5.07	cps
Cadmium	106-1	1183	1192	1175	1183	0.70	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	850	865	849	855	1.02	cps
Calcium	43-1	150533	150171	146352	149019	1.55	cps
Calcium	44-1	2395257	2381623	2342189	2373023	1.16	cps
Chromium	52-2	717	757	723	732	2.93	cps
Cobalt	59-2	1727	1640	1647	1671	2.89	cps
Copper	63-2	712726	717291	722389	717468	0.67	cps
Dysprosium	156-2	0	13	13	9	86.60	cps
Dysprosium	156-1	8	33	17	19	65.47	cps
Erbium	164-1	50	17	33	33	50.00	cps
Erbium	164-2	13	30	33	26	41.94	cps
Gadolinium	160-2	23	20	27	23	14.29	cps
Gadolinium	160-1	67	33	42	47	36.74	cps
Holmium	165-2	3800283	3878513	3894815	3857870	1.31	cps
Holmium	165-1	7117187	7047174	6982847	7049069	0.95	cps
Indium	115-1	5829897	5763248	5683018	5758721	1.28	cps
Indium	115-2	1129930	1147568	1159406	1145635	1.29	cps
Iron	56-2	85600	87565	86209	86458	1.16	cps
Iron	57-2	2117	2100	2089	2102	0.67	cps
Lead	206-1	3167	3034	3117	3106	2.17	cps
Lead	207-1	2500	2456	2528	2495	1.46	cps
Lead	208-1	11880	11475	11913	11756	2.08	cps
Lithium	6-1	660208	654521	651242	655323	0.69	cps
Magnesium	24-2	276661	276839	278917	277472	0.45	cps
Manganese	55-2	19303	20127	19827	19752	2.11	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-33 Instrumnet Name : P7
 Client Sample ID : 1CK48004GB000427.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:09:10 DataFile Name : 609SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	225	258	244	7.10	cps
Molybdenum	95-1	133	233	100	156	44.61	cps
Molybdenum	96-1	183	150	142	158	13.92	cps
Molybdenum	97-1	67	142	150	119	38.42	cps
Molybdenum	98-1	208	175	217	200	11.02	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	8593	8736	8653	8660	0.83	cps
Phosphorus	31-2	2142	2450	2450	2347	7.58	cps
Potassium	39-2	109274	111676	113759	111570	2.01	cps
Rhodium	103-2	2741019	2770109	2792442	2767857	0.93	cps
Rhodium	103-1	5187003	5186254	5177879	5183712	0.10	cps
Scandium	45-1	4188323	4195227	4148051	4177200	0.61	cps
Scandium	45-2	187189	191544	190308	189681	1.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	39	46	45	12.55	cps
Selenium	82-1	-6	40	117	50	123.48	cps
Silicon	28-1	4496008	4651664	4500069	4549247	1.95	cps
Silver	109-1	217	175	217	203	11.86	cps
Silver	107-1	183	217	208	203	8.56	cps
Sodium	23-2	2985063	3008493	3002811	2998789	0.41	cps
Strontium	86-1	47772	48516	48750	48346	1.06	cps
Strontium	88-1	418635	411535	411811	413994	0.97	cps
Sulfur	34-1	263671	261521	263947	263046	0.50	cps
Terbium	159-1	7541184	7356442	7366255	7421294	1.40	cps
Terbium	159-2	3784296	3839997	3883809	3836034	1.30	cps
Thallium	203-1	50	25	50	42	34.64	cps
Thallium	205-1	92	108	83	94	13.48	cps
Tin	118-1	217	350	258	275	24.80	cps
Titanium	47-1	492	333	392	406	19.74	cps
Uranium	238-1	117	167	200	161	26.03	cps
Vanadium	51-2	73	73	80	76	5.10	cps
Yttrium	89-2	989008	1004276	1012642	1001975	1.20	cps
Yttrium	89-1	6882173	6834315	6834752	6850413	0.40	cps
Zinc	66-2	15956	16012	15949	15972	0.22	cps
Zirconium	90-1	392	400	492	428	12.97	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-33	Instrumnet Name :	P7
Client Sample ID :	1CK48004GB000427.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:09:10	DataFile Name :	609SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	83	92	15.74	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-34 Instrumnet Name : P7
 Client Sample ID : 1CK48004GB000427.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:12:43 DataFile Name : 610SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	467	592	517	12.80	cps
Antimony	121-1	325	392	425	381	13.38	cps
Arsenic	75-2	80	72	91	81	11.53	cps
Barium	135-1	22928	22561	22227	22572	1.55	cps
Barium	137-1	39181	38789	39098	39023	0.53	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	3617575	3614897	3612171	3614881	0.07	cps
Bismuth	209-2	2559645	2599977	2610419	2590014	1.04	cps
Boron	10-1	1083	1042	1200	1108	7.41	cps
Boron	11-1	6135	5710	5918	5921	3.59	cps
Cadmium	106-1	1200	1092	1175	1156	4.91	cps
Cadmium	108-1	4	17	4	8	86.57	cps
Cadmium	111-1	870	765	845	827	6.65	cps
Calcium	43-1	148135	147360	147856	147784	0.27	cps
Calcium	44-1	2347189	2364298	2355712	2355733	0.36	cps
Chromium	52-2	700	683	790	724	7.92	cps
Cobalt	59-2	1553	1807	1600	1653	8.16	cps
Copper	63-2	643539	651522	656665	650575	1.02	cps
Dysprosium	156-2	23	13	20	19	26.96	cps
Dysprosium	156-1	8	33	8	17	86.62	cps
Erbium	164-1	33	42	17	31	41.66	cps
Erbium	164-2	17	17	13	16	12.40	cps
Gadolinium	160-2	27	20	23	23	14.29	cps
Gadolinium	160-1	50	50	33	44	21.66	cps
Holmium	165-2	3820944	3854902	3880374	3852073	0.77	cps
Holmium	165-1	7028911	6994686	7018395	7013997	0.25	cps
Indium	115-1	5750484	5736044	5753241	5746589	0.16	cps
Indium	115-2	1130853	1145436	1154801	1143696	1.06	cps
Iron	56-2	83503	89036	86420	86320	3.21	cps
Iron	57-2	2150	2000	1911	2021	5.98	cps
Lead	206-1	3078	2889	2884	2950	3.75	cps
Lead	207-1	2289	2395	2539	2408	5.21	cps
Lead	208-1	11041	10985	11308	11111	1.55	cps
Lithium	6-1	656053	644092	652187	650777	0.94	cps
Magnesium	24-2	274886	281382	280750	279006	1.28	cps
Manganese	55-2	20568	20701	21049	20773	1.19	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6291-34 Instrumnet Name : P7
 Client Sample ID : 1CK48004GB000427.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:12:43 DataFile Name : 610SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	283	425	322	27.92	cps
Molybdenum	95-1	158	175	125	153	16.66	cps
Molybdenum	96-1	183	258	175	206	22.33	cps
Molybdenum	97-1	125	108	75	103	24.77	cps
Molybdenum	98-1	258	250	233	247	5.15	cps
Neodymium	150-1	33	40	40	38	10.19	cps
Neodymium	150-2	3	20	3	9	108.30	cps
Nickel	60-2	1823	1787	1787	1799	1.18	cps
Phosphorus	31-2	2400	2292	2200	2297	4.36	cps
Potassium	39-2	110173	111501	111979	111218	0.84	cps
Rhodium	103-2	2726472	2760567	2808594	2765211	1.49	cps
Rhodium	103-1	5105177	5149687	5136657	5130507	0.45	cps
Scandium	45-1	4124087	4159200	4131787	4138358	0.45	cps
Scandium	45-2	187840	191166	191946	190317	1.15	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	48	54	50	51	5.58	cps
Selenium	82-1	62	4	75	47	80.13	cps
Silicon	28-1	4452135	4409183	4428675	4429998	0.49	cps
Silver	109-1	183	125	92	133	34.80	cps
Silver	107-1	183	233	217	211	12.06	cps
Sodium	23-2	2929403	2966743	2968316	2954821	0.75	cps
Strontium	86-1	47413	47772	47722	47636	0.41	cps
Strontium	88-1	411163	406005	404709	407293	0.84	cps
Sulfur	34-1	258563	258513	263320	260132	1.06	cps
Terbium	159-1	7392243	7422342	7371696	7395427	0.34	cps
Terbium	159-2	3811245	3862289	3873876	3849136	0.87	cps
Thallium	203-1	50	8	25	28	75.51	cps
Thallium	205-1	75	117	117	103	23.41	cps
Tin	118-1	267	308	275	283	7.78	cps
Titanium	47-1	450	558	367	458	20.97	cps
Uranium	238-1	117	125	175	139	22.72	cps
Vanadium	51-2	57	77	77	70	16.49	cps
Yttrium	89-2	993833	1003133	1014215	1003727	1.02	cps
Yttrium	89-1	6798614	6777999	6797868	6791493	0.17	cps
Zinc	66-2	9310	9587	9800	9565	2.57	cps
Zirconium	90-1	500	483	433	472	7.35	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6291-34	Instrumnet Name :	P7
Client Sample ID :	1CK48004GB000427.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:12:43	DataFile Name :	610SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	142	114	22.35	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:16:16	DataFile Name :	611CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	83	58	72	17.62	cps
Antimony	121-1	33	25	58	39	44.62	cps
Arsenic	75-2	2	6	4	4	50.09	cps
Barium	135-1	33	25	42	33	25.01	cps
Barium	137-1	58	25	67	50	44.10	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3541472	3518087	3495681	3518414	0.65	cps
Bismuth	209-2	2464663	2496040	2507034	2489246	0.88	cps
Boron	10-1	100	175	108	128	32.17	cps
Boron	11-1	817	475	650	647	26.40	cps
Cadmium	111-1	895	776	726	799	10.88	cps
Cadmium	106-1	1283	1108	1042	1145	10.91	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Calcium	43-1	217	167	233	206	16.88	cps
Calcium	44-1	11046	10421	10779	10749	2.92	cps
Chromium	52-2	993	943	1013	983	3.67	cps
Cobalt	59-2	77	87	53	72	23.69	cps
Copper	63-2	663	650	613	642	4.03	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	42	33	8	28	62.46	cps
Erbium	164-2	13	23	3	13	75.02	cps
Gadolinium	160-2	10	3	17	10	66.70	cps
Gadolinium	160-1	17	25	25	22	21.64	cps
Holmium	165-2	3654452	3724436	3708970	3695953	0.99	cps
Holmium	165-1	6659447	6558032	6616236	6611238	0.77	cps
Indium	115-1	5366437	5399483	5389691	5385204	0.32	cps
Indium	115-2	1083436	1107947	1104375	1098586	1.21	cps
Iron	56-2	2122	2289	2178	2197	3.86	cps
Iron	57-2	39	22	50	37	37.75	cps
Lead	206-1	1956965	1962659	1960692	1960105	0.15	cps
Lead	207-1	1768325	1767605	1738677	1758203	0.96	cps
Lead	208-1	8395601	8416844	8354585	8389010	0.38	cps
Lithium	6-1	624314	622856	616028	621066	0.71	cps
Magnesium	24-2	117	183	158	153	22.04	cps
Manganese	55-2	80	60	57	66	19.25	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:16:16	DataFile Name :	611CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	158	125	136	14.14	cps
Molybdenum	95-1	25	33	67	42	52.92	cps
Molybdenum	96-1	108	67	50	75	40.06	cps
Molybdenum	97-1	0	50	25	25	100.00	cps
Molybdenum	98-1	108	92	92	97	9.90	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	142	150	133	142	5.88	cps
Potassium	39-2	12656	12572	12481	12570	0.70	cps
Rhodium	103-1	4868796	4851573	4886490	4868953	0.36	cps
Rhodium	103-2	2648221	2697468	2685081	2676923	0.96	cps
Scandium	45-2	180889	181763	184101	182251	0.91	cps
Scandium	45-1	3975363	3937369	3923342	3945358	0.68	cps
Selenium	82-1	29	93	33	52	70.19	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	57	59	59	59	1.82	cps
Silicon	28-1	613063	612594	609546	611734	0.31	cps
Silver	109-1	17	17	17	17	0.00	cps
Silver	107-1	42	25	33	33	25.01	cps
Sodium	23-2	7327	8127	8203	7886	6.15	cps
Strontium	86-1	467	425	508	467	8.93	cps
Strontium	88-1	383	383	383	383	0.00	cps
Sulfur	34-1	220980	220796	223687	221821	0.73	cps
Terbium	159-1	6934546	6994951	6939057	6956185	0.48	cps
Terbium	159-2	3658182	3705361	3717583	3693709	0.85	cps
Thallium	203-1	83	92	17	64	64.34	cps
Thallium	205-1	108	83	125	106	19.87	cps
Tin	118-1	267	400	442	369	24.74	cps
Titanium	47-1	100	108	117	108	7.69	cps
Uranium	238-1	25	33	8	22	57.29	cps
Vanadium	51-2	7	10	7	8	24.71	cps
Yttrium	89-1	6432253	6423282	6473212	6442916	0.41	cps
Yttrium	89-2	950136	961378	965883	959132	0.85	cps
Zinc	66-2	107	110	140	119	15.44	cps
Zirconium	90-1	375	392	425	397	6.41	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:16:16	DataFile Name :	611CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	108	92	89	23.59	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB08 Instrumnet Name : P7
 Client Sample ID : CCB08 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:19:49 DataFile Name : 612CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	58	50	16.67	cps
Antimony	121-1	17	0	0	6	173.21	cps
Arsenic	75-2	6	4	2	4	50.09	cps
Barium	135-1	8	8	25	14	69.31	cps
Barium	137-1	17	0	33	17	99.99	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3540021	3492383	3459114	3497173	1.16	cps
Bismuth	209-2	2443859	2470949	2499030	2471279	1.12	cps
Boron	10-1	92	67	75	78	16.37	cps
Boron	11-1	342	383	342	356	6.77	cps
Cadmium	106-1	1158	1100	875	1045	14.33	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	808	767	607	727	14.63	cps
Calcium	43-1	75	92	58	75	22.22	cps
Calcium	44-1	8419	9012	8828	8753	3.46	cps
Chromium	52-2	907	987	1023	972	6.14	cps
Cobalt	59-2	43	63	37	48	29.04	cps
Copper	63-2	573	517	530	540	5.49	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	17	0	42	19	107.85	cps
Erbium	164-2	20	17	13	17	20.01	cps
Gadolinium	160-2	3	7	20	10	88.20	cps
Gadolinium	160-1	42	17	25	28	45.82	cps
Holmium	165-2	3616917	3663456	3701740	3660704	1.16	cps
Holmium	165-1	6684994	6648799	6645053	6659616	0.33	cps
Indium	115-1	5425015	5442469	5369964	5412482	0.70	cps
Indium	115-2	1085912	1085858	1100554	1090775	0.78	cps
Iron	56-2	2045	1950	1922	1972	3.25	cps
Iron	57-2	39	50	61	50	22.22	cps
Lead	206-1	1578	1622	1383	1528	8.32	cps
Lead	207-1	1317	1483	1206	1335	10.47	cps
Lead	208-1	6406	6379	5845	6210	5.09	cps
Lithium	6-1	619350	621000	613731	618027	0.62	cps
Magnesium	24-2	58	75	75	69	13.85	cps
Manganese	55-2	17	23	33	24	34.31	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:19:49	DataFile Name :	612CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	75	183	128	42.43	cps
Molybdenum	95-1	0	8	17	8	100.02	cps
Molybdenum	96-1	17	42	42	33	43.30	cps
Molybdenum	97-1	17	8	25	17	50.01	cps
Molybdenum	98-1	17	8	25	17	50.01	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	23	20	20	21	9.11	cps
Phosphorus	31-2	125	117	133	125	6.67	cps
Potassium	39-2	12264	12597	12197	12353	1.74	cps
Rhodium	103-2	2637836	2650725	2686622	2658395	0.95	cps
Rhodium	103-1	4909891	4870955	4888905	4889917	0.40	cps
Scandium	45-1	3945552	3941044	3895446	3927347	0.71	cps
Scandium	45-2	180636	181409	180946	180997	0.21	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	48	43	59	50	16.98	cps
Selenium	82-1	42	53	57	51	15.20	cps
Silicon	28-1	604073	602075	606606	604251	0.38	cps
Silver	109-1	17	17	8	14	34.67	cps
Silver	107-1	50	17	17	28	69.27	cps
Sodium	23-2	7085	7344	7369	7266	2.16	cps
Strontium	86-1	392	500	308	400	24.03	cps
Strontium	88-1	67	142	67	92	47.24	cps
Sulfur	34-1	223230	221487	220211	221643	0.68	cps
Terbium	159-1	7000760	6953687	6958766	6971071	0.37	cps
Terbium	159-2	3641310	3623024	3689146	3651160	0.94	cps
Thallium	203-1	33	33	58	42	34.65	cps
Thallium	205-1	117	117	100	111	8.66	cps
Tin	118-1	283	375	267	308	18.92	cps
Titanium	47-1	83	67	25	58	51.51	cps
Uranium	238-1	8	33	25	22	57.29	cps
Vanadium	51-2	7	3	0	3	100.05	cps
Yttrium	89-2	957494	951857	961091	956814	0.49	cps
Yttrium	89-1	6446338	6494979	6391430	6444249	0.80	cps
Zinc	66-2	77	110	110	99	19.46	cps
Zirconium	90-1	358	383	267	336	18.28	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:19:49	DataFile Name :	612CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	42	92	61	43.83	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95662BL	Instrumnet Name :	P7
Client Sample ID :	PB95662BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:23:23	DataFile Name :	613CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	17	42	36	48.03	cps
Antimony	121-1	33	17	17	22	43.28	cps
Arsenic	75-2	6	9	9	8	26.61	cps
Barium	135-1	8	17	8	11	43.34	cps
Barium	137-1	25	25	33	28	17.31	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3493775	3456107	3462936	3470940	0.58	cps
Bismuth	209-2	2440063	2469074	2476156	2461764	0.78	cps
Boron	10-1	50	83	67	67	25.00	cps
Boron	11-1	325	333	283	314	8.53	cps
Cadmium	106-1	1100	983	1017	1033	5.82	cps
Cadmium	108-1	4	0	13	6	114.53	cps
Cadmium	111-1	767	693	703	721	5.60	cps
Calcium	43-1	17	92	100	69	66.09	cps
Calcium	44-1	8236	8670	9120	8675	5.09	cps
Chromium	52-2	850	873	837	853	2.17	cps
Cobalt	59-2	40	63	60	54	23.18	cps
Copper	63-2	523	540	550	538	2.51	cps
Dysprosium	156-2	3	0	0	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	3	17	10	10	66.70	cps
Gadolinium	160-2	10	10	23	14	53.28	cps
Gadolinium	160-1	50	25	25	33	43.30	cps
Holmium	165-2	3632660	3663055	3684073	3659929	0.71	cps
Holmium	165-1	6654469	6595365	6629544	6626459	0.45	cps
Indium	115-1	5401857	5400306	5428246	5410136	0.29	cps
Indium	115-2	1079213	1104707	1096547	1093489	1.19	cps
Iron	56-2	2039	2034	1967	2013	2.00	cps
Iron	57-2	33	44	22	33	33.35	cps
Lead	206-1	811	745	733	763	5.51	cps
Lead	207-1	667	683	689	680	1.70	cps
Lead	208-1	3217	3411	3145	3258	4.23	cps
Lithium	6-1	611751	604717	602533	606334	0.79	cps
Magnesium	24-2	58	83	75	72	17.62	cps
Manganese	55-2	30	33	20	28	24.98	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95662BL	Instrumnet Name :	P7
Client Sample ID :	PB95662BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:23:23	DataFile Name :	613CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	83	92	100	22.05	cps
Molybdenum	95-1	8	17	17	14	34.67	cps
Molybdenum	96-1	25	58	33	39	44.62	cps
Molybdenum	97-1	17	25	50	31	56.77	cps
Molybdenum	98-1	8	17	8	11	43.34	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	30	37	17	28	36.66	cps
Phosphorus	31-2	150	158	117	142	15.56	cps
Potassium	39-2	12681	13381	12130	12731	4.93	cps
Rhodium	103-2	2626644	2680234	2662656	2656511	1.03	cps
Rhodium	103-1	4908795	4880172	4863213	4884060	0.47	cps
Scandium	45-1	3906458	3881031	3875377	3887622	0.43	cps
Scandium	45-2	179864	180056	182448	180789	0.80	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	41	48	43	44	8.80	cps
Selenium	82-1	46	-9	44	27	116.54	cps
Silicon	28-1	608757	606079	602441	605759	0.52	cps
Silver	109-1	17	50	25	31	56.77	cps
Silver	107-1	50	33	17	33	50.00	cps
Sodium	23-2	7060	7452	6560	7024	6.37	cps
Strontium	86-1	517	408	450	458	11.92	cps
Strontium	88-1	117	92	142	117	21.43	cps
Sulfur	34-1	216879	217445	218428	217584	0.36	cps
Terbium	159-1	6892614	7012655	6899084	6934784	0.97	cps
Terbium	159-2	3633401	3669162	3676826	3659796	0.63	cps
Thallium	203-1	17	75	17	36	93.25	cps
Thallium	205-1	108	83	108	100	14.43	cps
Tin	118-1	292	283	258	278	6.24	cps
Titanium	47-1	100	75	83	86	14.79	cps
Uranium	238-1	50	17	17	28	69.27	cps
Vanadium	51-2	3	0	3	2	86.60	cps
Yttrium	89-2	952484	969486	960400	960790	0.89	cps
Yttrium	89-1	6377458	6443573	6402314	6407782	0.52	cps
Zinc	66-2	53	83	83	73	23.62	cps
Zirconium	90-1	325	350	342	339	3.76	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95662BL	Instrumnet Name :	P7
Client Sample ID :	PB95662BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:23:23	DataFile Name :	613CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	58	92	69	27.71	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95662BS	Instrumnet Name :	P7
Client Sample ID :	PB95662BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:26:56	DataFile Name :	614CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	67	58	14.29	cps
Antimony	121-1	0	50	25	25	100.00	cps
Arsenic	75-2	4	9	6	6	45.85	cps
Barium	135-1	17	17	17	17	0.00	cps
Barium	137-1	108	67	50	75	40.06	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3539944	3559620	3563520	3554361	0.36	cps
Bismuth	209-2	2508510	2554527	2558457	2540498	1.09	cps
Boron	10-1	33	67	25	42	52.92	cps
Boron	11-1	242	242	242	242	0.00	cps
Cadmium	106-1	1100	1175	1058	1111	5.32	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	774	823	738	778	5.45	cps
Calcium	43-1	108	117	150	125	17.64	cps
Calcium	44-1	10154	9879	9645	9893	2.57	cps
Chromium	52-2	997	927	903	942	5.16	cps
Cobalt	59-2	80	80	100	87	13.32	cps
Copper	63-2	503	587	490	527	9.95	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	25	25	42	31	31.50	cps
Erbium	164-2	10	10	7	9	21.63	cps
Gadolinium	160-2	20	0	10	10	100.00	cps
Gadolinium	160-1	25	17	33	25	33.32	cps
Holmium	165-2	3741317	3754048	3807418	3767594	0.93	cps
Holmium	165-1	6669486	6630491	6721251	6673742	0.68	cps
Indium	115-1	5476485	5477979	5494978	5483147	0.19	cps
Indium	115-2	1120742	1125614	1128021	1124793	0.33	cps
Iron	56-2	2011	2095	1978	2028	2.96	cps
Iron	57-2	61	50	39	50	22.22	cps
Lead	206-1	1973905	1973884	1991564	1979784	0.52	cps
Lead	207-1	1773347	1757234	1772334	1767639	0.51	cps
Lead	208-1	8443746	8431322	8492326	8455798	0.38	cps
Lithium	6-1	613782	614580	615787	614716	0.16	cps
Magnesium	24-2	92	108	75	92	18.18	cps
Manganese	55-2	60	60	53	58	6.67	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95662BS	Instrumnet Name :	P7
Client Sample ID :	PB95662BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:26:56	DataFile Name :	614CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	208	200	197	6.45	cps
Molybdenum	95-1	17	17	83	39	98.97	cps
Molybdenum	96-1	100	67	75	81	21.53	cps
Molybdenum	97-1	33	8	25	22	57.29	cps
Molybdenum	98-1	58	75	42	58	28.57	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	30	60	33	41	40.00	cps
Phosphorus	31-2	100	67	58	75	29.39	cps
Potassium	39-2	12422	11763	12681	12289	3.85	cps
Rhodium	103-2	2705586	2721119	2758756	2728487	1.00	cps
Rhodium	103-1	4899013	4906875	4985905	4930598	0.97	cps
Scandium	45-1	3944904	3955690	3992779	3964457	0.63	cps
Scandium	45-2	184763	186669	185745	185726	0.51	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	57	63	43	54	19.39	cps
Selenium	82-1	12	23	67	34	86.57	cps
Silicon	28-1	612281	604174	607552	608002	0.67	cps
Silver	109-1	8	25	25	19	49.50	cps
Silver	107-1	17	33	42	31	41.66	cps
Sodium	23-2	6902	7144	7169	7071	2.08	cps
Strontium	86-1	425	433	442	433	1.92	cps
Strontium	88-1	158	133	283	192	41.93	cps
Sulfur	34-1	220085	218781	219231	219365	0.30	cps
Terbium	159-1	7028715	7056985	7116383	7067361	0.63	cps
Terbium	159-2	3731956	3768817	3791546	3764106	0.80	cps
Thallium	203-1	33	58	67	53	32.88	cps
Thallium	205-1	117	92	117	108	13.32	cps
Tin	118-1	333	292	158	261	35.01	cps
Titanium	47-1	108	150	117	125	17.64	cps
Uranium	238-1	42	58	58	53	18.23	cps
Vanadium	51-2	7	13	3	8	65.47	cps
Yttrium	89-2	977258	981024	989886	982723	0.66	cps
Yttrium	89-1	6504228	6454043	6547657	6501976	0.72	cps
Zinc	66-2	117	137	123	126	8.11	cps
Zirconium	90-1	408	367	367	381	6.32	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95662BS	Instrumnet Name :	P7
Client Sample ID :	PB95662BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:26:56	DataFile Name :	614CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	75	86	14.79	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-01 Instrumnet Name : P7
 Client Sample ID : 1CK48004GB000427.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:30:30 DataFile Name : 615SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	458	550	483	12.07	cps
Antimony	121-1	583	442	608	544	16.51	cps
Arsenic	75-2	56	65	81	67	19.52	cps
Barium	135-1	23596	23137	23279	23337	1.01	cps
Barium	137-1	40502	40117	40819	40480	0.87	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	3734565	3708577	3698267	3713803	0.50	cps
Bismuth	209-2	2593963	2673070	2651748	2639594	1.55	cps
Boron	10-1	1008	1150	1150	1103	7.42	cps
Boron	11-1	5776	6135	5751	5888	3.64	cps
Cadmium	106-1	1283	1233	1258	1258	1.99	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	912	874	892	893	2.13	cps
Calcium	43-1	153278	152563	151266	152369	0.67	cps
Calcium	44-1	2445315	2415219	2396170	2418901	1.02	cps
Chromium	52-2	737	777	737	750	3.08	cps
Cobalt	59-2	1530	1663	1627	1607	4.29	cps
Copper	63-2	647349	654954	661078	654460	1.05	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	50	58	25	44	39.04	cps
Erbium	164-2	17	27	23	22	22.91	cps
Gadolinium	160-2	7	17	20	14	48.02	cps
Gadolinium	160-1	92	50	33	58	51.51	cps
Holmium	165-2	3908807	3947522	3957520	3937950	0.65	cps
Holmium	165-1	7314124	7276114	7254474	7281570	0.41	cps
Indium	115-1	5861190	5868346	5878738	5869425	0.15	cps
Indium	115-2	1158419	1173473	1179460	1170451	0.93	cps
Iron	56-2	84090	86752	85772	85538	1.57	cps
Iron	57-2	2139	2167	2034	2113	3.33	cps
Lead	206-1	4534	4429	3967	4310	6.99	cps
Lead	207-1	3534	3567	3273	3458	4.66	cps
Lead	208-1	16960	16788	15699	16482	4.15	cps
Lithium	6-1	676023	669220	667442	670895	0.68	cps
Magnesium	24-2	277008	288418	287430	284285	2.22	cps
Manganese	55-2	20114	20608	20645	20456	1.45	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-01	Instrumnet Name :	P7
Client Sample ID :	1CK48004GB000427.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:30:30	DataFile Name :	615SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	267	450	381	26.12	cps
Molybdenum	95-1	133	158	200	164	20.55	cps
Molybdenum	96-1	233	217	167	206	16.88	cps
Molybdenum	97-1	83	125	50	86	43.64	cps
Molybdenum	98-1	167	208	158	178	15.07	cps
Neodymium	150-1	13	33	27	24	41.66	cps
Neodymium	150-2	10	10	13	11	17.30	cps
Nickel	60-2	1663	1713	1653	1677	1.92	cps
Phosphorus	31-2	2309	2275	2292	2292	0.73	cps
Potassium	39-2	110937	112499	112692	112043	0.86	cps
Rhodium	103-2	2801814	2853645	2872349	2842603	1.29	cps
Rhodium	103-1	5360168	5346767	5328636	5345190	0.30	cps
Scandium	45-1	4328026	4306141	4270854	4301673	0.67	cps
Scandium	45-2	192648	193405	196869	194307	1.16	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	33	48	44	42	18.37	cps
Selenium	82-1	-20	-4	35	4	775.41	cps
Silicon	28-1	4534672	4521477	4483471	4513207	0.59	cps
Silver	109-1	125	133	175	144	18.54	cps
Silver	107-1	175	217	192	194	10.79	cps
Sodium	23-2	2960078	3017708	3023289	3000358	1.17	cps
Strontium	86-1	50222	48876	48466	49188	1.87	cps
Strontium	88-1	416884	416965	413451	415767	0.48	cps
Sulfur	34-1	258819	259124	262158	260033	0.71	cps
Terbium	159-1	7690225	7620415	7520867	7610502	1.12	cps
Terbium	159-2	3887446	3933848	3957735	3926343	0.91	cps
Thallium	203-1	42	17	42	33	43.30	cps
Thallium	205-1	158	67	83	103	47.51	cps
Tin	118-1	333	317	233	294	18.20	cps
Titanium	47-1	392	400	358	383	5.75	cps
Uranium	238-1	192	217	133	181	23.68	cps
Vanadium	51-2	80	57	83	73	19.81	cps
Yttrium	89-2	1014819	1029224	1033320	1025788	0.95	cps
Yttrium	89-1	7031938	7160282	6980510	7057576	1.31	cps
Zinc	66-2	10951	10918	10934	10934	0.15	cps
Zirconium	90-1	750	717	450	639	25.74	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-01	Instrumnet Name :	P7
Client Sample ID :	1CK48004GB000427.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:30:30	DataFile Name :	615SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	75	108	26.65	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-02 Instrumnet Name : P7
 Client Sample ID : 1CK48004HA000405.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:34:04 DataFile Name : 616SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	525	500	486	9.75	cps
Antimony	121-1	342	408	300	350	15.61	cps
Arsenic	75-2	85	87	70	81	11.30	cps
Barium	135-1	26084	26083	26710	26292	1.37	cps
Barium	137-1	46378	44957	45342	45559	1.61	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	3663921	3637282	3619887	3640364	0.61	cps
Bismuth	209-2	2552394	2600592	2624418	2592468	1.42	cps
Boron	10-1	600	800	583	661	18.24	cps
Boron	11-1	3892	3642	3742	3759	3.35	cps
Cadmium	106-1	1208	1283	1050	1181	10.09	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	851	898	729	826	10.55	cps
Calcium	43-1	146755	147708	147092	147185	0.33	cps
Calcium	44-1	2316190	2323708	2314438	2318112	0.21	cps
Chromium	52-2	757	810	820	796	4.28	cps
Cobalt	59-2	107	83	80	90	16.15	cps
Copper	63-2	785589	801129	806214	797644	1.35	cps
Dysprosium	156-2	3	13	7	8	65.47	cps
Dysprosium	156-1	17	0	33	17	99.99	cps
Erbium	164-1	33	33	83	50	57.75	cps
Erbium	164-2	20	20	40	27	43.30	cps
Gadolinium	160-2	37	30	10	26	54.31	cps
Gadolinium	160-1	33	58	50	47	26.97	cps
Holmium	165-2	3818215	3877898	3911960	3869358	1.23	cps
Holmium	165-1	7191369	7123295	7100263	7138309	0.66	cps
Indium	115-1	5873625	5800947	5770735	5815102	0.91	cps
Indium	115-2	1144200	1157781	1171497	1157826	1.18	cps
Iron	56-2	128460	127880	129675	128672	0.71	cps
Iron	57-2	3106	3223	2984	3104	3.85	cps
Lead	206-1	2723	2589	2567	2626	3.20	cps
Lead	207-1	2367	2100	2278	2248	6.04	cps
Lead	208-1	10569	10013	9857	10146	3.69	cps
Lithium	6-1	648606	638577	641862	643015	0.80	cps
Magnesium	24-2	239187	238113	240609	239303	0.52	cps
Manganese	55-2	27907	27706	28000	27871	0.54	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-02	Instrumnet Name :	P7
Client Sample ID :	1CK48004HA000405.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:34:04	DataFile Name :	616SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	183	333	283	30.57	cps
Molybdenum	95-1	192	133	183	169	18.62	cps
Molybdenum	96-1	283	208	183	225	23.13	cps
Molybdenum	97-1	150	100	117	122	20.83	cps
Molybdenum	98-1	350	358	325	344	5.04	cps
Neodymium	150-1	0	27	13	13	100.01	cps
Neodymium	150-2	10	20	3	11	75.52	cps
Nickel	60-2	377	277	393	349	18.09	cps
Phosphorus	31-2	2450	2425	2142	2339	7.32	cps
Potassium	39-2	110719	109763	110006	110163	0.45	cps
Rhodium	103-2	2751198	2789070	2812827	2784365	1.12	cps
Rhodium	103-1	5212622	5164214	5247394	5208077	0.80	cps
Scandium	45-1	4186948	4202686	4165729	4185121	0.44	cps
Scandium	45-2	192091	190153	193236	191826	0.81	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	43	43	69	51	29.22	cps
Selenium	82-1	114	-21	-15	26	294.08	cps
Silicon	28-1	4281441	4279817	4204762	4255340	1.03	cps
Silver	109-1	167	158	133	153	11.36	cps
Silver	107-1	200	275	117	197	40.16	cps
Sodium	23-2	2919358	2951925	2958466	2943250	0.71	cps
Strontium	86-1	50565	50548	50548	50554	0.02	cps
Strontium	88-1	432219	434584	429003	431935	0.65	cps
Sulfur	34-1	258497	257146	259570	258404	0.47	cps
Terbium	159-1	7480018	7431355	7454200	7455191	0.33	cps
Terbium	159-2	3812149	3860571	3912618	3861779	1.30	cps
Thallium	203-1	33	42	33	36	13.33	cps
Thallium	205-1	92	83	58	78	22.30	cps
Tin	118-1	192	175	175	181	5.33	cps
Titanium	47-1	492	567	467	508	10.24	cps
Uranium	238-1	100	108	108	106	4.56	cps
Vanadium	51-2	67	90	90	82	16.38	cps
Yttrium	89-2	1000995	1012714	1022786	1012165	1.08	cps
Yttrium	89-1	6938836	6963036	6857393	6919755	0.80	cps
Zinc	66-2	7726	7859	7882	7822	1.08	cps
Zirconium	90-1	367	475	475	439	14.25	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-02	Instrumnet Name :	P7
Client Sample ID :	1CK48004HA000405.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:34:04	DataFile Name :	616SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	108	125	136	25.49	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-03 Instrumnet Name : P7
 Client Sample ID : 1CK48004HA000405.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:37:38 DataFile Name : 617SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	500	417	464	9.22	cps
Antimony	121-1	308	317	267	297	9.01	cps
Arsenic	75-2	85	83	93	87	5.63	cps
Barium	135-1	25825	25691	26418	25978	1.49	cps
Barium	137-1	46211	45258	44831	45434	1.55	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	3658097	3648872	3640507	3649159	0.24	cps
Bismuth	209-2	2580483	2631667	2634280	2615477	1.16	cps
Boron	10-1	533	667	725	642	15.31	cps
Boron	11-1	3759	3792	3867	3806	1.46	cps
Cadmium	106-1	1333	1142	1158	1211	8.77	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Cadmium	111-1	935	808	815	852	8.37	cps
Calcium	43-1	148117	144911	146223	146417	1.10	cps
Calcium	44-1	2341249	2333038	2313422	2329236	0.61	cps
Chromium	52-2	773	660	720	718	7.90	cps
Cobalt	59-2	143	120	117	127	11.47	cps
Copper	63-2	804167	818067	818240	813491	0.99	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	0	33	33	22	86.60	cps
Erbium	164-1	33	17	67	39	65.47	cps
Erbium	164-2	7	20	17	14	48.02	cps
Gadolinium	160-2	33	10	33	26	52.71	cps
Gadolinium	160-1	42	42	50	44	10.82	cps
Holmium	165-2	3881896	3930954	3921157	3911336	0.66	cps
Holmium	165-1	7091385	7083285	7125557	7100076	0.32	cps
Indium	115-1	5909668	5873869	5831350	5871629	0.67	cps
Indium	115-2	1157175	1171897	1184510	1171194	1.17	cps
Iron	56-2	102128	100470	100912	101170	0.85	cps
Iron	57-2	2417	2500	2445	2454	1.73	cps
Lead	206-1	2095	2272	2122	2163	4.42	cps
Lead	207-1	1822	2039	1806	1889	6.89	cps
Lead	208-1	8312	8762	8335	8470	3.00	cps
Lithium	6-1	641567	646974	636935	641825	0.78	cps
Magnesium	24-2	240973	242107	243759	242280	0.58	cps
Manganese	55-2	31554	31992	31764	31770	0.69	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-03	Instrumnet Name :	P7
Client Sample ID :	1CK48004HA000405.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:37:38	DataFile Name :	617SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	275	200	269	24.81	cps
Molybdenum	95-1	192	192	167	183	7.87	cps
Molybdenum	96-1	217	150	142	169	24.26	cps
Molybdenum	97-1	75	100	92	89	14.32	cps
Molybdenum	98-1	233	258	225	239	7.26	cps
Neodymium	150-1	20	0	20	13	86.60	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	363	363	383	370	3.12	cps
Phosphorus	31-2	2492	2259	2400	2384	4.93	cps
Potassium	39-2	110299	112012	115348	112553	2.28	cps
Rhodium	103-2	2784416	2824745	2835569	2814910	0.96	cps
Rhodium	103-1	5252142	5190004	5172130	5204759	0.81	cps
Scandium	45-1	4222303	4189086	4143060	4184817	0.95	cps
Scandium	45-2	192880	193213	194272	193455	0.38	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	30	44	50	41	25.46	cps
Selenium	82-1	69	10	73	51	70.10	cps
Silicon	28-1	4282313	4231299	4165293	4226301	1.39	cps
Silver	109-1	133	108	250	164	46.14	cps
Silver	107-1	192	192	183	189	2.55	cps
Sodium	23-2	2955383	2991249	3005688	2984107	0.87	cps
Strontium	86-1	51033	51084	50506	50874	0.63	cps
Strontium	88-1	437327	430375	433848	433850	0.80	cps
Sulfur	34-1	261449	258573	258037	259353	0.71	cps
Terbium	159-1	7486358	7448906	7481571	7472278	0.27	cps
Terbium	159-2	3818745	3897264	3928523	3881511	1.46	cps
Thallium	203-1	33	33	58	42	34.65	cps
Thallium	205-1	108	58	108	92	31.49	cps
Tin	118-1	175	158	208	181	14.10	cps
Titanium	47-1	500	467	467	478	4.03	cps
Uranium	238-1	150	142	133	142	5.88	cps
Vanadium	51-2	107	50	103	87	36.69	cps
Yttrium	89-2	1015859	1022219	1034317	1024132	0.92	cps
Yttrium	89-1	6966613	6919599	6916737	6934316	0.40	cps
Zinc	66-2	10837	10697	10721	10752	0.70	cps
Zirconium	90-1	458	517	542	506	8.46	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-03	Instrumnet Name :	P7
Client Sample ID :	1CK48004HA000405.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:37:38	DataFile Name :	617SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	125	92	106	16.44	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-04	Instrumnet Name :	P7
Client Sample ID :	1CK48004HA000424.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:41:11	DataFile Name :	618SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	517	558	542	4.07	cps
Antimony	121-1	458	325	442	408	17.79	cps
Arsenic	75-2	63	67	72	67	6.93	cps
Barium	135-1	26376	25173	24865	25471	3.13	cps
Barium	137-1	44112	44397	44464	44324	0.42	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3643398	3641994	3636808	3640733	0.10	cps
Bismuth	209-2	2566992	2623513	2637297	2609267	1.43	cps
Boron	10-1	633	908	667	736	20.39	cps
Boron	11-1	4109	4309	4309	4242	2.72	cps
Cadmium	106-1	1075	1400	1233	1236	13.15	cps
Cadmium	108-1	25	8	13	15	56.79	cps
Cadmium	111-1	781	1074	917	924	15.89	cps
Calcium	43-1	149994	148682	149660	149445	0.46	cps
Calcium	44-1	2384990	2349017	2365451	2366486	0.76	cps
Chromium	52-2	630	687	717	678	6.49	cps
Cobalt	59-2	140	163	193	166	16.15	cps
Copper	63-2	1518604	1532151	1533961	1528239	0.55	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Erbium	164-1	50	25	42	39	32.73	cps
Erbium	164-2	30	17	30	26	30.11	cps
Gadolinium	160-2	23	37	27	29	24.03	cps
Gadolinium	160-1	67	33	33	44	43.31	cps
Holmium	165-2	3847924	3921146	3898220	3889097	0.96	cps
Holmium	165-1	7222456	7215702	7148335	7195498	0.57	cps
Indium	115-1	5876183	5830408	5841583	5849391	0.41	cps
Indium	115-2	1144651	1157290	1165656	1155866	0.91	cps
Iron	56-2	171397	166961	163987	167448	2.23	cps
Iron	57-2	4162	4090	4134	4128	0.88	cps
Lead	206-1	4106	3912	3923	3980	2.74	cps
Lead	207-1	3556	3395	3378	3443	2.85	cps
Lead	208-1	15993	15754	14815	15521	4.01	cps
Lithium	6-1	652782	650494	655236	652837	0.36	cps
Magnesium	24-2	243886	244437	246022	244782	0.45	cps
Manganese	55-2	14260	14848	14551	14553	2.02	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-04	Instrumnet Name :	P7
Client Sample ID :	1CK48004HA000424.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:41:11	DataFile Name :	618SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	217	217	222	4.33	cps
Molybdenum	95-1	133	133	83	117	24.74	cps
Molybdenum	96-1	108	192	158	153	27.45	cps
Molybdenum	97-1	158	117	50	108	50.44	cps
Molybdenum	98-1	258	225	217	233	9.45	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	4164	4487	4351	4334	3.75	cps
Phosphorus	31-2	2184	2275	2209	2222	2.13	cps
Potassium	39-2	113247	115019	114699	114321	0.83	cps
Rhodium	103-2	2778696	2800455	2831722	2803624	0.95	cps
Rhodium	103-1	5296093	5269640	5278481	5281405	0.25	cps
Scandium	45-1	4267652	4182453	4289986	4246697	1.34	cps
Scandium	45-2	192179	191838	191615	191878	0.15	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	46	50	54	50	7.40	cps
Selenium	82-1	24	41	36	34	26.45	cps
Silicon	28-1	4462926	4481701	4447581	4464069	0.38	cps
Silver	109-1	150	208	150	169	19.87	cps
Silver	107-1	283	275	183	247	22.44	cps
Sodium	23-2	2969795	3005569	3002242	2992535	0.66	cps
Strontium	86-1	51309	51251	51092	51217	0.22	cps
Strontium	88-1	435951	426534	434033	432173	1.15	cps
Sulfur	34-1	259752	261903	264116	261924	0.83	cps
Terbium	159-1	7488855	7516533	7441298	7482229	0.51	cps
Terbium	159-2	3844869	3887909	3914954	3882577	0.91	cps
Thallium	203-1	83	17	67	56	62.45	cps
Thallium	205-1	150	117	117	128	15.06	cps
Tin	118-1	167	192	283	214	28.72	cps
Titanium	47-1	367	392	467	408	12.74	cps
Uranium	238-1	117	150	117	128	15.06	cps
Vanadium	51-2	70	70	60	67	8.66	cps
Yttrium	89-2	1012147	1022669	1023323	1019380	0.62	cps
Yttrium	89-1	7037308	7005824	6955880	6999671	0.59	cps
Zinc	66-2	37248	37044	36873	37055	0.51	cps
Zirconium	90-1	558	467	492	506	9.37	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-04	Instrumnet Name :	P7
Client Sample ID :	1CK48004HA000424.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:41:11	DataFile Name :	618SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	58	125	125	53.33	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-05	Instrumnet Name :	P7
Client Sample ID :	1CK480040F00421A.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:44:44	DataFile Name :	619SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5101	5551	5243	5298	4.34	cps
Antimony	121-1	625	483	583	564	12.91	cps
Arsenic	75-2	96	135	119	117	16.72	cps
Barium	135-1	40126	40192	40485	40267	0.47	cps
Barium	137-1	70915	69499	68989	69801	1.43	cps
Beryllium	9-1	22	11	17	17	33.33	cps
Bismuth	209-1	3654134	3645460	3629286	3642960	0.35	cps
Bismuth	209-2	2595543	2614521	2624130	2611398	0.56	cps
Boron	10-1	1117	1050	1283	1150	10.45	cps
Boron	11-1	5643	6093	5976	5904	3.96	cps
Cadmium	106-1	1242	1042	1333	1206	12.37	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Cadmium	111-1	923	782	997	900	12.13	cps
Calcium	43-1	145997	143760	144617	144791	0.78	cps
Calcium	44-1	2348428	2317673	2328349	2331484	0.67	cps
Chromium	52-2	873	943	970	929	5.38	cps
Cobalt	59-2	1720	1797	1860	1792	3.91	cps
Copper	63-2	7334030	7258170	7221871	7271357	0.79	cps
Dysprosium	156-2	167	190	153	170	10.92	cps
Dysprosium	156-1	300	150	258	236	32.79	cps
Erbium	164-1	333	300	308	314	5.53	cps
Erbium	164-2	150	167	173	163	7.36	cps
Gadolinium	160-2	187	190	163	180	8.07	cps
Gadolinium	160-1	233	342	258	278	20.42	cps
Holmium	165-2	3851671	3896566	3907696	3885311	0.76	cps
Holmium	165-1	7181468	7130373	7154974	7155605	0.36	cps
Indium	115-1	5894576	5823426	5837671	5851891	0.64	cps
Indium	115-2	1149213	1163037	1172721	1161657	1.02	cps
Iron	56-2	1252312	1250665	1259971	1254316	0.40	cps
Iron	57-2	31590	31473	32553	31872	1.86	cps
Lead	206-1	65790	64958	64763	65170	0.84	cps
Lead	207-1	53837	53820	52895	53517	1.01	cps
Lead	208-1	251778	249660	247082	249507	0.94	cps
Lithium	6-1	650778	648710	647236	648908	0.27	cps
Magnesium	24-2	260484	260959	262375	261272	0.38	cps
Manganese	55-2	230284	233545	234271	232700	0.91	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-05	Instrumnet Name :	P7
Client Sample ID :	1CK480040F00421A.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:44:44	DataFile Name :	619SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	408	325	383	13.22	cps
Molybdenum	95-1	75	58	92	75	22.22	cps
Molybdenum	96-1	142	183	117	147	22.88	cps
Molybdenum	97-1	58	17	25	33	66.14	cps
Molybdenum	98-1	142	108	50	100	46.40	cps
Neodymium	150-1	320	253	320	298	12.92	cps
Neodymium	150-2	133	167	140	147	12.03	cps
Nickel	60-2	6855	6612	6865	6777	2.12	cps
Phosphorus	31-2	2892	2717	2809	2806	3.12	cps
Potassium	39-2	108570	110258	110593	109807	0.99	cps
Rhodium	103-2	2782470	2816956	2819141	2806189	0.73	cps
Rhodium	103-1	5242157	5232735	5196135	5223676	0.47	cps
Scandium	45-1	4286915	4234612	4233941	4251822	0.71	cps
Scandium	45-2	1917113	194660	191348	192574	0.94	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	69	65	64	7.26	cps
Selenium	82-1	28	-2	59	28	107.11	cps
Silicon	28-1	4690264	4641909	4658149	4663441	0.53	cps
Silver	109-1	1450	1533	1475	1486	2.88	cps
Silver	107-1	1508	1792	1458	1586	11.33	cps
Sodium	23-2	2964734	2973625	2960541	2966300	0.23	cps
Strontium	86-1	51593	50105	50749	50816	1.47	cps
Strontium	88-1	442236	440402	441113	441250	0.21	cps
Sulfur	34-1	266178	259470	258571	261406	1.59	cps
Terbium	159-1	7606430	7457942	7467885	7510752	1.11	cps
Terbium	159-2	3829053	3901621	3926877	3885850	1.31	cps
Thallium	203-1	67	25	83	58	51.51	cps
Thallium	205-1	75	183	158	139	40.84	cps
Tin	118-1	3176	3242	3426	3281	3.95	cps
Titanium	47-1	2809	2442	2592	2614	7.05	cps
Uranium	238-1	1275	1042	1033	1117	12.29	cps
Vanadium	51-2	390	423	367	393	7.24	cps
Yttrium	89-2	1014545	1025277	1018075	1019299	0.54	cps
Yttrium	89-1	6982927	6996206	6925007	6968047	0.54	cps
Zinc	66-2	32386	32560	32186	32377	0.58	cps
Zirconium	90-1	900	1000	900	933	6.19	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-05	Instrumnet Name :	P7
Client Sample ID :	1CK480040F00421A.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:44:44	DataFile Name :	619SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	333	225	283	19.29	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-06 Instrumnet Name : P7
 Client Sample ID : 1CK480040F000423.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:48:16 DataFile Name : 620SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	608	533	539	12.41	cps
Antimony	121-1	433	475	383	431	10.66	cps
Arsenic	75-2	76	85	76	79	6.77	cps
Barium	135-1	23846	23721	23454	23674	0.85	cps
Barium	137-1	40251	40619	40285	40385	0.50	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3638851	3607670	3624294	3623605	0.43	cps
Bismuth	209-2	2532967	2573844	2581894	2562902	1.02	cps
Boron	10-1	1108	1075	1092	1092	1.53	cps
Boron	11-1	5568	5793	6076	5812	4.38	cps
Cadmium	106-1	1217	1208	1192	1206	1.06	cps
Cadmium	108-1	17	8	0	8	100.02	cps
Cadmium	111-1	865	865	855	862	0.67	cps
Calcium	43-1	144582	144836	145242	144887	0.23	cps
Calcium	44-1	2314389	2296151	2298018	2302853	0.44	cps
Chromium	52-2	637	700	680	672	4.82	cps
Cobalt	59-2	1337	1387	1357	1360	1.85	cps
Copper	63-2	673051	679649	686184	679628	0.97	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	8	17	33	19	65.47	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	10	13	20	14	35.26	cps
Gadolinium	160-2	7	27	33	22	62.43	cps
Gadolinium	160-1	92	17	33	47	83.40	cps
Holmium	165-2	4067857	3834681	3861697	3921412	3.25	cps
Holmium	165-1	7100094	7074084	6934158	7036112	1.27	cps
Indium	115-1	5789829	5786608	5685011	5753816	1.04	cps
Indium	115-2	1129186	1142756	1148464	1140135	0.87	cps
Iron	56-2	91626	94722	90825	92391	2.23	cps
Iron	57-2	2178	2256	2161	2198	2.29	cps
Lead	206-1	5062	4951	5151	5055	1.98	cps
Lead	207-1	4251	4079	4562	4297	5.70	cps
Lead	208-1	19473	19189	20173	19612	2.58	cps
Lithium	6-1	643454	635538	636520	638504	0.68	cps
Magnesium	24-2	266937	271263	274139	270780	1.34	cps
Manganese	55-2	19523	19864	20294	19894	1.94	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-06	Instrumnet Name :	P7
Client Sample ID :	1CK480040F000423.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:48:16	DataFile Name :	620SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	225	233	267	24.41	cps
Molybdenum	95-1	183	133	208	175	21.82	cps
Molybdenum	96-1	300	267	192	253	21.95	cps
Molybdenum	97-1	100	75	42	72	40.52	cps
Molybdenum	98-1	258	292	275	275	6.06	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	3	17	7	9	78.08	cps
Nickel	60-2	5194	5184	5384	5254	2.15	cps
Phosphorus	31-2	2325	2042	2292	2220	6.98	cps
Potassium	39-2	109419	110308	111736	110487	1.06	cps
Rhodium	103-2	2733856	2759227	2773769	2755618	0.73	cps
Rhodium	103-1	5173036	5117086	5106333	5132152	0.70	cps
Scandium	45-1	4193961	4154101	4183641	4177234	0.50	cps
Scandium	45-2	187685	189478	189848	189004	0.61	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	63	57	57	59	5.41	cps
Selenium	82-1	72	19	10	34	99.16	cps
Silicon	28-1	4403095	4399645	4395021	4399254	0.09	cps
Silver	109-1	283	250	333	289	14.52	cps
Silver	107-1	250	292	325	289	13.01	cps
Sodium	23-2	2902808	2922010	2933151	2919323	0.53	cps
Strontium	86-1	47320	48224	46936	47493	1.39	cps
Strontium	88-1	405723	403086	406414	405074	0.43	cps
Sulfur	34-1	258724	254494	256223	256480	0.83	cps
Terbium	159-1	7456943	7442973	7371872	7423929	0.61	cps
Terbium	159-2	3760445	3816496	3878538	3818493	1.55	cps
Thallium	203-1	50	50	58	53	9.12	cps
Thallium	205-1	133	58	58	83	51.96	cps
Tin	118-1	233	342	300	292	18.74	cps
Titanium	47-1	417	308	408	378	15.96	cps
Uranium	238-1	125	133	133	131	3.68	cps
Vanadium	51-2	73	70	83	76	9.19	cps
Yttrium	89-2	992985	992905	1007081	997657	0.82	cps
Yttrium	89-1	6899677	6838842	6943204	6893907	0.76	cps
Zinc	66-2	28151	27904	28391	28148	0.87	cps
Zirconium	90-1	533	467	408	469	13.32	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-06	Instrumnet Name :	P7
Client Sample ID :	1CK480040F000423.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:48:16	DataFile Name :	620SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	117	100	103	12.39	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-07 Instrumnet Name : P7
 Client Sample ID : 1CK480040F000429.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:51:49 DataFile Name : 621SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	350	408	406	13.37	cps
Antimony	121-1	433	458	508	467	8.18	cps
Arsenic	75-2	87	87	78	84	6.37	cps
Barium	135-1	26793	27253	26718	26921	1.07	cps
Barium	137-1	46914	47440	47332	47229	0.59	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	3631846	3632099	3612896	3625614	0.30	cps
Bismuth	209-2	2546573	2615124	2622070	2594589	1.61	cps
Boron	10-1	800	767	683	750	8.01	cps
Boron	11-1	3784	3384	3726	3631	5.95	cps
Cadmium	106-1	950	1150	1125	1075	10.14	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	704	831	804	780	8.62	cps
Calcium	43-1	148446	146661	149524	148210	0.98	cps
Calcium	44-1	2354651	2347950	2340108	2347570	0.31	cps
Chromium	52-2	693	693	817	734	9.70	cps
Cobalt	59-2	177	200	187	188	6.24	cps
Copper	63-2	671424	674954	684976	677118	1.04	cps
Dysprosium	156-2	23	17	10	17	39.99	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	17	17	33	22	43.28	cps
Erbium	164-2	20	23	40	28	38.58	cps
Gadolinium	160-2	23	13	40	26	52.73	cps
Gadolinium	160-1	50	25	58	44	39.04	cps
Holmium	165-2	3814831	3898827	3896517	3870058	1.24	cps
Holmium	165-1	7115902	7129296	7064660	7103286	0.48	cps
Indium	115-1	5828507	5831032	5839164	5832901	0.10	cps
Indium	115-2	1135191	1159747	1159060	1151333	1.21	cps
Iron	56-2	98927	100436	102361	100575	1.71	cps
Iron	57-2	2489	2534	2650	2558	3.25	cps
Lead	206-1	7680	8153	7602	7812	3.81	cps
Lead	207-1	6991	6757	6635	6794	2.66	cps
Lead	208-1	31210	31298	30470	30993	1.47	cps
Lithium	6-1	644590	647924	644353	645622	0.31	cps
Magnesium	24-2	241769	243591	243873	243078	0.47	cps
Manganese	55-2	22414	22484	22431	22443	0.16	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-07	Instrumnet Name :	P7
Client Sample ID :	1CK480040F000429.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:51:49	DataFile Name :	621SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	292	167	242	27.37	cps
Molybdenum	95-1	150	175	117	147	19.88	cps
Molybdenum	96-1	167	175	108	150	24.22	cps
Molybdenum	97-1	92	133	150	125	24.04	cps
Molybdenum	98-1	292	267	200	253	18.75	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	10	10	13	11	17.30	cps
Nickel	60-2	3727	3861	3671	3753	2.60	cps
Phosphorus	31-2	2367	2642	2425	2478	5.85	cps
Potassium	39-2	109830	110955	110727	110504	0.54	cps
Rhodium	103-2	2771104	2796681	2813533	2793773	0.76	cps
Rhodium	103-1	5213728	5236693	5233451	5227957	0.24	cps
Scandium	45-1	4253736	4260246	4241526	4251836	0.22	cps
Scandium	45-2	192410	192225	192040	192225	0.10	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	33	59	49	28.40	cps
Selenium	82-1	-9	46	21	19	140.99	cps
Silicon	28-1	4289507	4299306	4261265	4283359	0.46	cps
Silver	109-1	333	275	300	303	9.66	cps
Silver	107-1	300	467	392	386	21.62	cps
Sodium	23-2	2979305	3003757	2992164	2991742	0.41	cps
Strontium	86-1	53224	50807	50180	51404	3.13	cps
Strontium	88-1	440244	442373	438065	440228	0.49	cps
Sulfur	34-1	259851	260038	259301	259730	0.15	cps
Terbium	159-1	7543474	7485974	7460893	7496780	0.56	cps
Terbium	159-2	3829127	3880093	3884111	3864443	0.79	cps
Thallium	203-1	33	33	33	33	0.00	cps
Thallium	205-1	158	92	117	122	27.56	cps
Tin	118-1	208	225	183	206	10.20	cps
Titanium	47-1	367	425	300	364	17.19	cps
Uranium	238-1	83	142	208	144	43.30	cps
Vanadium	51-2	87	80	77	81	6.28	cps
Yttrium	89-2	1012811	1010411	1016788	1013337	0.32	cps
Yttrium	89-1	6973995	6954291	6933299	6953862	0.29	cps
Zinc	66-2	20194	20438	20625	20419	1.06	cps
Zirconium	90-1	542	500	375	472	18.37	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-07	Instrumnet Name :	P7
Client Sample ID :	1CK480040F000429.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:51:49	DataFile Name :	621SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	75	108	108	30.77	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-08 Instrumnet Name : P7
 Client Sample ID : 1CK480040F000435.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 02:55:22 DataFile Name : 622SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5485	5594	5451	5510	1.35	cps
Antimony	121-1	14592	14783	14475	14617	1.07	cps
Arsenic	75-2	535	556	594	562	5.36	cps
Barium	135-1	42708	43937	43628	43424	1.47	cps
Barium	137-1	75279	77038	75690	76002	1.21	cps
Beryllium	9-1	6	17	44	22	90.12	cps
Bismuth	209-1	3644084	3639981	3652654	3645573	0.18	cps
Bismuth	209-2	2582533	2618100	2646602	2615745	1.23	cps
Boron	10-1	1358	1317	1475	1383	5.93	cps
Boron	11-1	6577	6126	6927	6543	6.13	cps
Cadmium	106-1	1417	1283	1450	1383	6.38	cps
Cadmium	108-1	154	158	146	153	4.17	cps
Cadmium	111-1	1342	1333	1496	1391	6.59	cps
Calcium	43-1	138989	136718	139839	138515	1.16	cps
Calcium	44-1	2200680	2169758	2182886	2184441	0.71	cps
Chromium	52-2	2094	1933	1967	1998	4.23	cps
Cobalt	59-2	13433	13710	13176	13440	1.99	cps
Copper	63-2	43413598	43830283	44042158	43762013	0.73	cps
Dysprosium	156-2	123	107	137	122	12.30	cps
Dysprosium	156-1	208	183	192	194	6.55	cps
Erbium	164-1	208	200	233	214	8.11	cps
Erbium	164-2	113	130	177	140	23.45	cps
Gadolinium	160-2	163	147	103	138	22.48	cps
Gadolinium	160-1	225	242	225	231	4.17	cps
Holmium	165-2	3823557	3900205	3905653	3876472	1.18	cps
Holmium	165-1	7165121	7079838	7122357	7122439	0.60	cps
Indium	115-1	5829232	5786993	5822544	5812923	0.39	cps
Indium	115-2	1140445	1160868	1158632	1153315	0.97	cps
Iron	56-2	1043103	1033711	1029344	1035386	0.68	cps
Iron	57-2	25384	25389	26113	25628	1.64	cps
Lead	206-1	5277072	5232890	5228240	5246067	0.51	cps
Lead	207-1	3686806	3690606	3673374	3683595	0.25	cps
Lead	208-1	19662612	19675467	19556844	19631641	0.33	cps
Lithium	6-1	667856	665860	662340	665352	0.42	cps
Magnesium	24-2	250348	250062	254077	251495	0.89	cps
Manganese	55-2	327825	330558	331281	329888	0.55	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-08	Instrumnet Name :	P7
Client Sample ID :	1CK480040F000435.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:55:22	DataFile Name :	622SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	683	600	669	9.51	cps
Molybdenum	95-1	483	433	608	508	17.73	cps
Molybdenum	96-1	658	425	467	517	24.09	cps
Molybdenum	97-1	333	267	333	311	12.37	cps
Molybdenum	98-1	842	850	667	786	13.17	cps
Neodymium	150-1	180	207	207	198	7.78	cps
Neodymium	150-2	93	93	150	112	29.15	cps
Nickel	60-2	405381	409670	411933	408995	0.81	cps
Phosphorus	31-2	4134	4017	4251	4134	2.82	cps
Potassium	39-2	97528	99323	99433	98761	1.08	cps
Rhodium	103-2	2760947	2799045	2824666	2794886	1.15	cps
Rhodium	103-1	5231468	5219954	5137920	5196447	0.98	cps
Scandium	45-1	4221135	4167947	4189811	4192964	0.64	cps
Scandium	45-2	188992	191923	195090	192002	1.59	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	50	50	67	56	17.32	cps
Selenium	82-1	49	102	9	53	87.28	cps
Silicon	28-1	10647127	10720264	10757109	10708167	0.52	cps
Silver	109-1	3042	3376	3467	3295	6.79	cps
Silver	107-1	3667	3376	2984	3342	10.26	cps
Sodium	23-2	2788169	2788111	2817680	2797987	0.61	cps
Strontium	86-1	47429	46534	46652	46872	1.04	cps
Strontium	88-1	404725	402408	404011	403715	0.29	cps
Sulfur	34-1	272997	272076	271278	272117	0.32	cps
Terbium	159-1	7552710	7439254	7556998	7516321	0.89	cps
Terbium	159-2	3821277	3887489	3914683	3874483	1.24	cps
Thallium	203-1	67	67	100	78	24.74	cps
Thallium	205-1	275	183	200	219	22.25	cps
Tin	118-1	110907	107787	109273	109322	1.43	cps
Titanium	47-1	1558	1717	1392	1556	10.45	cps
Uranium	238-1	1183	1033	1192	1136	7.84	cps
Vanadium	51-2	703	600	713	672	9.33	cps
Yttrium	89-2	1005405	1013569	1022146	1013707	0.83	cps
Yttrium	89-1	6965943	6873586	6930083	6923204	0.67	cps
Zinc	66-2	1338529	1362909	1369031	1356823	1.19	cps
Zirconium	90-1	1192	1092	958	1081	10.83	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-08	Instrumnet Name :	P7
Client Sample ID :	1CK480040F000435.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:55:22	DataFile Name :	622SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	342	300	311	8.61	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:58:53	DataFile Name :	623CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	92	67	33.07	cps
Antimony	121-1	25	25	25	25	0.00	cps
Arsenic	75-2	9	4	6	6	45.85	cps
Barium	135-1	17	50	42	36	48.03	cps
Barium	137-1	50	83	75	69	24.98	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	3508299	3482913	3470437	3487216	0.55	cps
Bismuth	209-2	2447239	2474519	2519943	2480567	1.48	cps
Boron	10-1	158	167	108	144	21.84	cps
Boron	11-1	675	617	583	625	7.42	cps
Cadmium	106-1	1100	1150	1117	1122	2.27	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	770	802	782	785	2.07	cps
Calcium	43-1	150	200	83	144	40.52	cps
Calcium	44-1	9904	10237	9921	10021	1.88	cps
Chromium	52-2	877	883	960	907	5.11	cps
Cobalt	59-2	70	67	103	80	25.35	cps
Copper	63-2	3477	2940	2657	3025	13.77	cps
Dysprosium	156-2	3	0	10	4	114.60	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	8	42	50	33	66.15	cps
Erbium	164-2	33	17	7	19	71.30	cps
Gadolinium	160-2	17	3	3	8	99.04	cps
Gadolinium	160-1	42	25	17	28	45.82	cps
Holmium	165-2	3649117	3679101	3675570	3667929	0.45	cps
Holmium	165-1	6593188	6663654	6678432	6645092	0.69	cps
Indium	115-1	5387260	5463873	5370544	5407226	0.92	cps
Indium	115-2	1090595	1095047	1094906	1093516	0.23	cps
Iron	56-2	2122	2284	2106	2171	4.52	cps
Iron	57-2	17	28	61	35	65.73	cps
Lead	206-1	1955477	1938940	1944148	1946188	0.43	cps
Lead	207-1	1747002	1739491	1741443	1742645	0.22	cps
Lead	208-1	8302140	8307274	8336714	8315376	0.22	cps
Lithium	6-1	610875	609433	611220	610509	0.16	cps
Magnesium	24-2	125	142	75	114	30.46	cps
Manganese	55-2	63	90	100	84	22.45	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:58:53	DataFile Name :	623CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	208	150	181	16.21	cps
Molybdenum	95-1	133	42	42	72	73.28	cps
Molybdenum	96-1	108	108	75	97	19.80	cps
Molybdenum	97-1	33	8	67	36	81.06	cps
Molybdenum	98-1	83	92	50	75	29.40	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	60	60	53	21.65	cps
Phosphorus	31-2	125	167	150	147	14.24	cps
Potassium	39-2	12280	12848	12873	12667	2.64	cps
Rhodium	103-2	2638954	2672114	2656134	2655734	0.62	cps
Rhodium	103-1	4871081	4851510	4858121	4860238	0.20	cps
Scandium	45-1	3933487	3944978	3929241	3935902	0.21	cps
Scandium	45-2	179442	179911	181959	180437	0.74	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	69	43	52	26.73	cps
Selenium	82-1	61	23	-19	22	185.69	cps
Silicon	28-1	610041	609695	609354	609697	0.06	cps
Silver	109-1	8	25	33	22	57.29	cps
Silver	107-1	33	67	67	56	34.65	cps
Sodium	23-2	7519	7752	7494	7588	1.88	cps
Strontium	86-1	442	350	533	442	20.76	cps
Strontium	88-1	217	250	192	219	13.33	cps
Sulfur	34-1	216965	219983	219366	218771	0.73	cps
Terbium	159-1	6920668	6930512	6855008	6902063	0.59	cps
Terbium	159-2	3634962	3668711	3680914	3661529	0.65	cps
Thallium	203-1	58	58	58	58	0.00	cps
Thallium	205-1	125	83	50	86	43.64	cps
Tin	118-1	567	608	700	625	10.91	cps
Titanium	47-1	58	42	100	67	45.06	cps
Uranium	238-1	17	8	33	19	65.47	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	950600	952715	961585	954967	0.61	cps
Yttrium	89-1	6376163	6437480	6345342	6386328	0.73	cps
Zinc	66-2	210	157	137	168	22.59	cps
Zirconium	90-1	275	358	308	314	13.36	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 02:58:53	DataFile Name :	623CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	58	67	56	22.91	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:02:26	DataFile Name :	624CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	58	58	53	18.23	cps
Antimony	121-1	17	50	42	36	48.03	cps
Arsenic	75-2	2	0	6	2	114.63	cps
Barium	135-1	8	17	8	11	43.34	cps
Barium	137-1	17	0	8	8	100.02	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	3488612	3477998	3477612	3481407	0.18	cps
Bismuth	209-2	2433371	2484987	2480423	2466260	1.16	cps
Boron	10-1	92	75	117	94	22.20	cps
Boron	11-1	317	400	392	369	12.42	cps
Cadmium	106-1	1375	1258	1142	1258	9.27	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	961	890	799	884	9.18	cps
Calcium	43-1	58	125	67	83	43.59	cps
Calcium	44-1	8403	8470	9003	8625	3.81	cps
Chromium	52-2	860	897	897	884	2.39	cps
Cobalt	59-2	53	57	47	52	9.75	cps
Copper	63-2	843	997	1013	951	9.85	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	17	17	42	25	57.73	cps
Erbium	164-2	0	0	13	4	173.21	cps
Gadolinium	160-2	10	10	7	9	21.63	cps
Gadolinium	160-1	33	25	8	22	57.29	cps
Holmium	165-2	3617488	3666850	3694106	3659481	1.06	cps
Holmium	165-1	6634899	6602096	6715827	6650941	0.88	cps
Indium	115-1	5441734	5432842	5429366	5434647	0.12	cps
Indium	115-2	1078957	1097882	1101166	1092668	1.10	cps
Iron	56-2	1878	1822	1972	1891	4.01	cps
Iron	57-2	22	67	33	41	56.78	cps
Lead	206-1	1711	1445	1345	1500	12.64	cps
Lead	207-1	1417	1211	1350	1326	7.91	cps
Lead	208-1	6573	6051	5645	6090	7.64	cps
Lithium	6-1	609067	608738	607322	608376	0.15	cps
Magnesium	24-2	83	58	83	75	19.24	cps
Manganese	55-2	53	23	37	38	39.79	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:02:26	DataFile Name :	624CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	92	108	100	8.33	cps
Molybdenum	95-1	17	17	8	14	34.67	cps
Molybdenum	96-1	33	58	58	50	28.88	cps
Molybdenum	97-1	8	25	25	19	49.50	cps
Molybdenum	98-1	17	42	17	25	57.73	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	27	40	23	30	29.40	cps
Phosphorus	31-2	183	158	200	181	11.62	cps
Potassium	39-2	12180	12072	12114	12122	0.45	cps
Rhodium	103-2	2629058	2648989	2655832	2644626	0.53	cps
Rhodium	103-1	4862367	4885879	4853516	4867254	0.34	cps
Scandium	45-1	3903017	3919899	3918466	3913794	0.24	cps
Scandium	45-2	180454	180419	182070	180981	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	63	41	54	21.53	cps
Selenium	82-1	54	9	36	33	69.37	cps
Silicon	28-1	606546	607949	605400	606632	0.21	cps
Silver	109-1	33	42	42	39	12.38	cps
Silver	107-1	58	17	25	33	66.14	cps
Sodium	23-2	7511	7210	6852	7191	4.59	cps
Strontium	86-1	417	400	475	431	9.15	cps
Strontium	88-1	58	50	67	58	14.29	cps
Sulfur	34-1	221878	218183	217851	219304	1.02	cps
Terbium	159-1	6865473	7026556	6944167	6945399	1.16	cps
Terbium	159-2	3611736	3650057	3672657	3644817	0.84	cps
Thallium	203-1	58	17	33	36	58.08	cps
Thallium	205-1	75	92	92	86	11.18	cps
Tin	118-1	475	392	433	433	9.62	cps
Titanium	47-1	100	58	75	78	26.96	cps
Uranium	238-1	8	33	50	31	68.64	cps
Vanadium	51-2	3	3	7	4	43.40	cps
Yttrium	89-2	946004	959306	957567	954292	0.76	cps
Yttrium	89-1	6404904	6479840	6432968	6439238	0.59	cps
Zinc	66-2	73	77	87	79	8.80	cps
Zirconium	90-1	325	300	458	361	23.57	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:02:26	DataFile Name :	624CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	117	92	24.05	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-09 Instrumnet Name : P7
 Client Sample ID : 1CK48005BR000525.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:06:00 DataFile Name : 625SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	508	450	489	6.89	cps
Antimony	121-1	425	492	375	431	13.59	cps
Arsenic	75-2	87	70	81	80	10.66	cps
Barium	135-1	23796	23370	23654	23607	0.92	cps
Barium	137-1	40979	40886	39298	40388	2.34	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	3675356	3644284	3613756	3644465	0.85	cps
Bismuth	209-2	2574211	2614424	2621889	2603508	0.99	cps
Boron	10-1	1200	1175	1075	1150	5.75	cps
Boron	11-1	5418	5218	6001	5546	7.34	cps
Cadmium	106-1	1083	1183	1158	1142	4.56	cps
Cadmium	108-1	8	21	4	11	78.05	cps
Cadmium	111-1	769	839	837	815	4.87	cps
Calcium	43-1	150711	149457	149331	149833	0.51	cps
Calcium	44-1	2385781	2369870	2348811	2368154	0.78	cps
Chromium	52-2	713	630	710	684	6.89	cps
Cobalt	59-2	1757	1693	1547	1666	6.47	cps
Copper	63-2	603394	607212	611215	607274	0.64	cps
Dysprosium	156-2	3	17	10	10	66.70	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	25	75	33	44	60.28	cps
Erbium	164-2	23	27	27	26	7.55	cps
Gadolinium	160-2	40	13	27	27	50.01	cps
Gadolinium	160-1	25	50	33	36	35.25	cps
Holmium	165-2	3834174	3880801	3922527	3879167	1.14	cps
Holmium	165-1	7190207	7182938	7247789	7206978	0.49	cps
Indium	115-1	5910018	5777555	5791148	5826240	1.25	cps
Indium	115-2	1138451	1151063	1171527	1153680	1.45	cps
Iron	56-2	79861	79514	79694	79690	0.22	cps
Iron	57-2	2156	1878	2067	2034	6.98	cps
Lead	206-1	3317	3134	3012	3154	4.88	cps
Lead	207-1	2673	2517	2600	2597	3.00	cps
Lead	208-1	11763	12225	11680	11889	2.47	cps
Lithium	6-1	664660	666733	653554	661649	1.07	cps
Magnesium	24-2	278067	279403	281609	279693	0.64	cps
Manganese	55-2	19643	19960	19927	19844	0.88	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-09 Instrumnet Name : P7
 Client Sample ID : 1CK48005BR000525.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:06:00 DataFile Name : 625SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	292	242	253	13.73	cps
Molybdenum	95-1	150	233	167	183	24.05	cps
Molybdenum	96-1	133	242	292	222	36.42	cps
Molybdenum	97-1	100	125	117	114	11.18	cps
Molybdenum	98-1	250	250	358	286	21.86	cps
Neodymium	150-1	27	20	7	18	57.27	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	2027	1940	2044	2004	2.77	cps
Phosphorus	31-2	2142	2275	2359	2259	4.84	cps
Potassium	39-2	111214	111390	111978	111527	0.36	cps
Rhodium	103-2	2780822	2790491	2827684	2799665	0.88	cps
Rhodium	103-1	5222725	5255790	5188431	5222315	0.64	cps
Scandium	45-1	4246556	4227311	4172850	4215572	0.91	cps
Scandium	45-2	191145	193126	194012	192761	0.76	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	33	43	41	39	12.60	cps
Selenium	82-1	81	35	-20	32	157.42	cps
Silicon	28-1	4456491	4546806	4431502	4478266	1.35	cps
Silver	109-1	158	158	192	169	11.36	cps
Silver	107-1	225	200	183	203	10.34	cps
Sodium	23-2	2991123	3023729	3007112	3007321	0.54	cps
Strontium	86-1	48064	48525	48943	48511	0.91	cps
Strontium	88-1	412447	415796	416788	415010	0.55	cps
Sulfur	34-1	260930	262242	258248	260473	0.78	cps
Terbium	159-1	7514297	7592160	7497992	7534816	0.67	cps
Terbium	159-2	3823986	3882773	3910751	3872503	1.14	cps
Thallium	203-1	42	42	100	61	55.11	cps
Thallium	205-1	83	125	108	106	19.87	cps
Tin	118-1	275	300	275	283	5.10	cps
Titanium	47-1	450	367	442	419	10.94	cps
Uranium	238-1	183	183	175	181	2.66	cps
Vanadium	51-2	83	63	70	72	14.11	cps
Yttrium	89-2	1001387	1019451	1025305	1015381	1.23	cps
Yttrium	89-1	6963148	6958373	6910598	6944040	0.42	cps
Zinc	66-2	14354	14944	15045	14781	2.53	cps
Zirconium	90-1	733	483	658	625	20.53	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-09	Instrumnet Name :	P7
Client Sample ID :	1CK48005BR000525.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:06:00	DataFile Name :	625SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	133	125	17.64	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-10 Instrumnet Name : P7
 Client Sample ID : 1CK48005BB000513.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:09:33 DataFile Name : 626SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	408	508	450	11.57	cps
Antimony	121-1	358	325	300	328	8.93	cps
Arsenic	75-2	80	87	65	77	14.66	cps
Barium	135-1	24564	24840	24030	24478	1.68	cps
Barium	137-1	43787	42574	42031	42797	2.10	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	3643123	3611612	3574618	3609785	0.95	cps
Bismuth	209-2	2549465	2580232	2592466	2574054	0.86	cps
Boron	10-1	692	867	858	806	12.26	cps
Boron	11-1	4292	3934	3792	4006	6.43	cps
Cadmium	106-1	1208	1258	1208	1225	2.36	cps
Cadmium	108-1	29	33	29	31	7.86	cps
Cadmium	111-1	925	1033	988	982	5.48	cps
Calcium	43-1	144103	143658	142531	143431	0.57	cps
Calcium	44-1	2306872	2311434	2275122	2297810	0.86	cps
Chromium	52-2	757	620	713	697	10.02	cps
Cobalt	59-2	1093	1050	1067	1070	2.04	cps
Copper	63-2	798978	811179	812724	807627	0.93	cps
Dysprosium	156-2	13	10	7	10	33.30	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Erbium	164-1	8	33	8	17	86.62	cps
Erbium	164-2	17	17	13	16	12.40	cps
Gadolinium	160-2	27	10	33	23	51.50	cps
Gadolinium	160-1	33	67	33	44	43.31	cps
Holmium	165-2	3776650	3853048	3875481	3835060	1.35	cps
Holmium	165-1	7158167	7177953	7021249	7119123	1.20	cps
Indium	115-1	5866158	5695815	5722523	5761498	1.59	cps
Indium	115-2	1128619	1153126	1157320	1146355	1.35	cps
Iron	56-2	84118	85467	84699	84762	0.80	cps
Iron	57-2	1967	2239	2095	2100	6.49	cps
Lead	206-1	11527	11094	10477	11033	4.79	cps
Lead	207-1	9120	8875	9215	9070	1.93	cps
Lead	208-1	42605	42127	42144	42292	0.64	cps
Lithium	6-1	664735	650643	651120	655499	1.22	cps
Magnesium	24-2	256847	260658	262044	259850	1.04	cps
Manganese	55-2	19266	20538	19854	19886	3.20	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-10 Instrumnet Name : P7
 Client Sample ID : 1CK48005BB000513.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:09:33 DataFile Name : 626SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	283	258	256	11.45	cps
Molybdenum	95-1	208	142	158	169	20.48	cps
Molybdenum	96-1	158	225	142	175	25.20	cps
Molybdenum	97-1	117	133	100	117	14.29	cps
Molybdenum	98-1	250	225	258	244	7.10	cps
Neodymium	150-1	13	20	27	20	33.35	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	7709	7816	7729	7751	0.73	cps
Phosphorus	31-2	2050	2142	2084	2092	2.22	cps
Potassium	39-2	108075	106901	109730	108235	1.31	cps
Rhodium	103-2	2744569	2785606	2783827	2771334	0.84	cps
Rhodium	103-1	5183054	5168004	5101692	5150917	0.84	cps
Scandium	45-1	4201381	4182460	4165911	4183250	0.42	cps
Scandium	45-2	188164	191564	189589	189772	0.90	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	52	46	57	52	10.71	cps
Selenium	82-1	48	79	12	46	73.04	cps
Silicon	28-1	4311900	4236738	4221003	4256547	1.14	cps
Silver	109-1	275	333	242	283	16.38	cps
Silver	107-1	283	400	325	336	17.59	cps
Sodium	23-2	2892030	2934228	2969657	2931972	1.33	cps
Strontium	86-1	46434	46576	45807	46273	0.88	cps
Strontium	88-1	399695	396290	395412	397133	0.57	cps
Sulfur	34-1	261674	261504	259224	260801	0.52	cps
Terbium	159-1	7532739	7528290	7346422	7469151	1.42	cps
Terbium	159-2	3777658	3848015	3858458	3828044	1.15	cps
Thallium	203-1	108	92	25	75	58.80	cps
Thallium	205-1	117	117	92	108	13.32	cps
Tin	118-1	492	467	508	489	4.29	cps
Titanium	47-1	550	342	333	408	30.06	cps
Uranium	238-1	92	117	75	94	22.21	cps
Vanadium	51-2	73	60	83	72	16.21	cps
Yttrium	89-2	992247	1010776	1010338	1004454	1.05	cps
Yttrium	89-1	6873119	6896114	6759704	6842979	1.07	cps
Zinc	66-2	44484	45190	45491	45055	1.15	cps
Zirconium	90-1	475	425	583	494	16.37	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-10	Instrumnet Name :	P7
Client Sample ID :	1CK48005BB000513.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:09:33	DataFile Name :	626SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	83	108	108	23.08	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-11 Instrumnet Name : P7
 Client Sample ID : 1CK48005BB000513.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:13:07 DataFile Name : 627SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	993	925	814	31.05	cps
Antimony	121-1	350	400	325	358	10.66	cps
Arsenic	75-2	56	83	50	63	28.36	cps
Barium	135-1	24113	23955	23120	23729	2.25	cps
Barium	137-1	41446	40577	40159	40727	1.61	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	3583641	3573198	3592588	3583142	0.27	cps
Bismuth	209-2	2557645	2590665	2606077	2584796	0.96	cps
Boron	10-1	875	850	758	828	7.42	cps
Boron	11-1	4109	4226	4476	4270	4.39	cps
Cadmium	106-1	1242	1192	1033	1156	9.41	cps
Cadmium	108-1	13	17	8	13	33.36	cps
Cadmium	111-1	927	902	847	892	4.61	cps
Calcium	43-1	142505	143338	141942	142595	0.49	cps
Calcium	44-1	2270460	2256360	2256123	2260981	0.36	cps
Chromium	52-2	717	607	680	668	8.39	cps
Cobalt	59-2	1143	1060	1107	1103	3.79	cps
Copper	63-2	891153	908034	910311	903166	1.16	cps
Dysprosium	156-2	13	7	13	11	34.61	cps
Dysprosium	156-1	33	17	25	25	33.32	cps
Erbium	164-1	17	42	25	28	45.82	cps
Erbium	164-2	20	17	3	13	66.16	cps
Gadolinium	160-2	20	23	30	24	20.83	cps
Gadolinium	160-1	33	33	50	39	24.75	cps
Holmium	165-2	3788362	3842855	3864485	3831901	1.02	cps
Holmium	165-1	7077722	6969469	6944821	6997337	1.01	cps
Indium	115-1	5766993	5738221	5715872	5740362	0.45	cps
Indium	115-2	1122612	1142091	1152910	1139204	1.35	cps
Iron	56-2	91148	90321	93529	91666	1.82	cps
Iron	57-2	2206	2311	2311	2276	2.68	cps
Lead	206-1	8714	8942	8853	8837	1.30	cps
Lead	207-1	7308	7197	7525	7343	2.27	cps
Lead	208-1	33996	34274	34752	34340	1.11	cps
Lithium	6-1	657066	644578	649791	650478	0.96	cps
Magnesium	24-2	257015	256680	257483	257059	0.16	cps
Manganese	55-2	21079	20948	21179	21069	0.55	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-11	Instrumnet Name :	P7
Client Sample ID :	1CK48005BB000513.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:13:07	DataFile Name :	627SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	275	208	242	13.79	cps
Molybdenum	95-1	200	158	92	150	36.43	cps
Molybdenum	96-1	200	167	208	192	11.50	cps
Molybdenum	97-1	125	83	117	108	20.35	cps
Molybdenum	98-1	225	258	283	256	11.45	cps
Neodymium	150-1	20	20	33	24	31.49	cps
Neodymium	150-2	7	17	17	13	43.29	cps
Nickel	60-2	8169	8476	8986	8544	4.83	cps
Phosphorus	31-2	2184	2242	2242	2222	1.52	cps
Potassium	39-2	106673	107009	109737	107806	1.56	cps
Rhodium	103-2	2746296	2772649	2782806	2767250	0.68	cps
Rhodium	103-1	5177408	5159319	5146609	5161112	0.30	cps
Scandium	45-1	4187609	4163743	4138298	4163216	0.59	cps
Scandium	45-2	190379	189461	190315	190052	0.27	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	54	67	43	54	22.19	cps
Selenium	82-1	40	36	24	34	24.92	cps
Silicon	28-1	4253111	4211325	4217160	4227199	0.54	cps
Silver	109-1	325	258	292	292	11.43	cps
Silver	107-1	308	242	175	242	27.59	cps
Sodium	23-2	2906796	2921213	2924414	2917474	0.32	cps
Strontium	86-1	47655	45766	46468	46629	2.05	cps
Strontium	88-1	392115	394369	395779	394088	0.47	cps
Sulfur	34-1	260022	258824	257529	258792	0.48	cps
Terbium	159-1	7362006	7270480	7352531	7328339	0.69	cps
Terbium	159-2	3778066	3829239	3855396	3820900	1.03	cps
Thallium	203-1	8	50	42	33	66.15	cps
Thallium	205-1	58	117	83	86	33.98	cps
Tin	118-1	800	717	675	731	8.71	cps
Titanium	47-1	408	442	400	417	5.29	cps
Uranium	238-1	117	83	183	128	39.85	cps
Vanadium	51-2	100	103	93	99	5.15	cps
Yttrium	89-2	999767	1003467	1007968	1003734	0.41	cps
Yttrium	89-1	6830218	6847917	6762385	6813507	0.66	cps
Zinc	66-2	24404	24825	24988	24739	1.22	cps
Zirconium	90-1	558	508	558	542	5.33	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-11	Instrumnet Name :	P7
Client Sample ID :	1CK48005BB000513.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:13:07	DataFile Name :	627SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	58	142	83	60.83	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-12 Instrumnet Name : P7
 Client Sample ID : 1CK48005BB000513.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:16:41 DataFile Name : 628SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	483	517	503	3.45	cps
Antimony	121-1	383	375	275	344	17.50	cps
Arsenic	75-2	72	63	87	74	16.40	cps
Barium	135-1	24522	25090	25291	24968	1.60	cps
Barium	137-1	43703	42967	41672	42781	2.40	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3698696	3684665	3659383	3680915	0.54	cps
Bismuth	209-2	2583955	2626600	2671713	2627423	1.67	cps
Boron	10-1	992	767	833	864	13.38	cps
Boron	11-1	4434	4367	3859	4220	7.45	cps
Cadmium	106-1	1233	1167	1300	1233	5.41	cps
Cadmium	108-1	17	4	21	14	62.43	cps
Cadmium	111-1	993	910	1025	976	6.09	cps
Calcium	43-1	147966	145535	147050	146850	0.84	cps
Calcium	44-1	2340829	2303955	2330101	2324962	0.82	cps
Chromium	52-2	640	603	640	628	3.37	cps
Cobalt	59-2	1063	1123	1257	1148	8.62	cps
Copper	63-2	730231	738564	742637	737144	0.86	cps
Dysprosium	156-2	10	10	3	8	49.52	cps
Dysprosium	156-1	25	42	42	36	26.65	cps
Erbium	164-1	8	33	42	28	62.46	cps
Erbium	164-2	20	20	27	22	17.33	cps
Gadolinium	160-2	7	23	27	19	56.72	cps
Gadolinium	160-1	58	42	33	44	28.65	cps
Holmium	165-2	3845946	3913368	3946638	3901984	1.31	cps
Holmium	165-1	7213709	7211963	7179045	7201573	0.27	cps
Indium	115-1	5918785	5883634	5899792	5900737	0.30	cps
Indium	115-2	1145482	1162683	1173425	1160530	1.21	cps
Iron	56-2	88282	89135	88107	88508	0.62	cps
Iron	57-2	2234	2350	2239	2274	2.89	cps
Lead	206-1	9053	8909	9220	9061	1.72	cps
Lead	207-1	7374	7185	7397	7319	1.59	cps
Lead	208-1	34179	34124	34290	34198	0.25	cps
Lithium	6-1	672599	672012	666550	670387	0.50	cps
Magnesium	24-2	265411	266423	267444	266426	0.38	cps
Manganese	55-2	24494	25005	25075	24858	1.28	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-12 Instrumnet Name : P7
 Client Sample ID : 1CK48005BB000513.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:16:41 DataFile Name : 628SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	200	267	258	21.15	cps
Molybdenum	95-1	100	175	117	131	30.17	cps
Molybdenum	96-1	133	200	225	186	25.46	cps
Molybdenum	97-1	100	75	100	92	15.75	cps
Molybdenum	98-1	183	233	175	197	16.00	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	13	0	0	4	173.21	cps
Nickel	60-2	13633	14097	14020	13917	1.79	cps
Phosphorus	31-2	2492	2325	2375	2398	3.57	cps
Potassium	39-2	110550	110628	113565	111581	1.54	cps
Rhodium	103-2	2770205	2816345	2840611	2809053	1.27	cps
Rhodium	103-1	5307734	5235777	5256173	5266561	0.70	cps
Scandium	45-1	4274865	4265643	4274178	4271562	0.12	cps
Scandium	45-2	191284	196416	196731	194810	1.57	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	43	41	39	41	4.54	cps
Selenium	82-1	43	14	22	26	57.73	cps
Silicon	28-1	4354216	4353705	4320870	4342930	0.44	cps
Silver	109-1	200	183	233	206	12.39	cps
Silver	107-1	350	350	233	311	21.65	cps
Sodium	23-2	3005906	3020608	3023771	3016762	0.32	cps
Strontium	86-1	48876	47823	48274	48324	1.09	cps
Strontium	88-1	409115	409064	405862	408014	0.46	cps
Sulfur	34-1	260319	260378	260597	260431	0.06	cps
Terbium	159-1	7581641	7540216	7607198	7576352	0.45	cps
Terbium	159-2	3811122	3913921	3922372	3882472	1.60	cps
Thallium	203-1	50	50	42	47	10.18	cps
Thallium	205-1	75	142	117	111	30.31	cps
Tin	118-1	342	450	442	411	14.66	cps
Titanium	47-1	292	408	375	358	16.77	cps
Uranium	238-1	175	167	108	150	24.22	cps
Vanadium	51-2	67	73	67	69	5.58	cps
Yttrium	89-2	1010715	1024035	1023766	1019505	0.75	cps
Yttrium	89-1	7021867	6989021	6956950	6989279	0.46	cps
Zinc	66-2	34995	34962	35283	35080	0.50	cps
Zirconium	90-1	517	550	533	533	3.12	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-12	Instrumnet Name :	P7
Client Sample ID :	1CK48005BB000513.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:16:41	DataFile Name :	628SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	117	75	97	21.57	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-13 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000512.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:20:15 DataFile Name : 629SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	675	650	717	13.21	cps
Antimony	121-1	417	375	408	400	5.51	cps
Arsenic	75-2	107	96	85	96	11.54	cps
Barium	135-1	23187	23362	23078	23209	0.62	cps
Barium	137-1	41037	41438	41789	41421	0.91	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	3628821	3615692	3586047	3610187	0.61	cps
Bismuth	209-2	2555921	2588335	2612094	2585450	1.09	cps
Boron	10-1	833	800	742	792	5.86	cps
Boron	11-1	4393	4376	4067	4279	4.28	cps
Cadmium	106-1	1167	1275	1250	1231	4.61	cps
Cadmium	108-1	21	13	17	17	24.99	cps
Cadmium	111-1	860	963	938	921	5.81	cps
Calcium	43-1	147435	146131	145316	146294	0.73	cps
Calcium	44-1	2336237	2308303	2294492	2313011	0.92	cps
Chromium	52-2	620	743	710	691	9.23	cps
Cobalt	59-2	630	530	640	600	10.14	cps
Copper	63-2	2015431	2041823	2055613	2037623	1.00	cps
Dysprosium	156-2	7	17	17	13	43.29	cps
Dysprosium	156-1	33	8	33	25	57.74	cps
Erbium	164-1	17	33	67	39	65.47	cps
Erbium	164-2	13	17	40	23	62.27	cps
Gadolinium	160-2	33	13	27	24	41.66	cps
Gadolinium	160-1	42	42	42	42	0.00	cps
Holmium	165-2	3813157	3883765	3857521	3851481	0.93	cps
Holmium	165-1	7054152	7058967	7035981	7049700	0.17	cps
Indium	115-1	5822832	5766249	5715184	5768088	0.93	cps
Indium	115-2	1135271	1151855	1159027	1148718	1.06	cps
Iron	56-2	112357	110859	111918	111712	0.69	cps
Iron	57-2	2756	2784	3095	2878	6.54	cps
Lead	206-1	24401	23833	24345	24193	1.29	cps
Lead	207-1	20577	19782	20817	20392	2.66	cps
Lead	208-1	94325	92784	93918	93676	0.85	cps
Lithium	6-1	655921	649241	643060	649407	0.99	cps
Magnesium	24-2	256669	251283	254910	254287	1.08	cps
Manganese	55-2	19116	19203	19356	19225	0.63	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-13	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000512.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:20:15	DataFile Name :	629SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	317	167	244	30.74	cps
Molybdenum	95-1	133	183	208	175	21.82	cps
Molybdenum	96-1	175	183	250	203	20.27	cps
Molybdenum	97-1	100	50	75	75	33.33	cps
Molybdenum	98-1	250	367	292	303	19.53	cps
Neodymium	150-1	27	20	13	20	33.35	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	21546	22417	22177	22047	2.04	cps
Phosphorus	31-2	2442	2567	2292	2434	5.66	cps
Potassium	39-2	106002	108208	107285	107165	1.03	cps
Rhodium	103-2	2740937	2760483	2791651	2764357	0.93	cps
Rhodium	103-1	5154176	5174027	5203899	5177367	0.48	cps
Scandium	45-1	4183614	4168746	4193761	4182041	0.30	cps
Scandium	45-2	189629	191264	190889	190594	0.45	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	46	44	52	48	8.11	cps
Selenium	82-1	62	54	54	57	8.09	cps
Silicon	28-1	4288931	4299331	4275672	4287978	0.28	cps
Silver	109-1	217	258	258	244	9.84	cps
Silver	107-1	325	250	258	278	14.80	cps
Sodium	23-2	2903476	2913198	2946430	2921035	0.77	cps
Strontium	86-1	47822	48224	47412	47819	0.85	cps
Strontium	88-1	408427	410117	408123	408889	0.26	cps
Sulfur	34-1	258141	255427	259782	257783	0.85	cps
Terbium	159-1	7450504	7444349	7388093	7427649	0.46	cps
Terbium	159-2	3779406	3858327	3897822	3845185	1.57	cps
Thallium	203-1	67	42	42	50	28.87	cps
Thallium	205-1	142	108	108	119	16.11	cps
Tin	118-1	667	583	525	592	12.04	cps
Titanium	47-1	408	392	425	408	4.08	cps
Uranium	238-1	150	100	158	136	23.18	cps
Vanadium	51-2	107	130	77	104	25.60	cps
Yttrium	89-2	999674	1010989	1013975	1008213	0.75	cps
Yttrium	89-1	6864804	6872675	6902502	6879994	0.29	cps
Zinc	66-2	153173	154679	156575	154809	1.10	cps
Zirconium	90-1	475	492	342	436	18.85	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-13	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000512.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:20:15	DataFile Name :	629SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	183	67	139	45.43	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-14 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000512.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:23:48 DataFile Name : 630SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	333	392	403	18.77	cps
Antimony	121-1	608	567	550	575	5.23	cps
Arsenic	75-2	57	70	65	64	10.13	cps
Barium	135-1	22719	23103	23554	23126	1.81	cps
Barium	137-1	39925	39591	39649	39722	0.45	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	3614284	3599038	3605164	3606162	0.21	cps
Bismuth	209-2	2545352	2588380	2616386	2583373	1.39	cps
Boron	10-1	792	850	833	825	3.64	cps
Boron	11-1	4259	4259	4109	4209	2.06	cps
Cadmium	106-1	1275	1233	1150	1220	5.22	cps
Cadmium	108-1	4	25	13	14	75.48	cps
Cadmium	111-1	931	883	846	887	4.80	cps
Calcium	43-1	145306	142714	144113	144045	0.90	cps
Calcium	44-1	2298781	2283347	2282593	2288240	0.40	cps
Chromium	52-2	777	687	793	752	7.63	cps
Cobalt	59-2	530	533	497	520	3.90	cps
Copper	63-2	1305869	1316212	1330656	1317579	0.94	cps
Dysprosium	156-2	7	3	13	8	65.47	cps
Dysprosium	156-1	17	17	33	22	43.28	cps
Erbium	164-1	75	50	25	50	50.00	cps
Erbium	164-2	20	7	13	13	49.99	cps
Gadolinium	160-2	20	17	13	17	20.01	cps
Gadolinium	160-1	25	42	33	33	25.01	cps
Holmium	165-2	3803215	3847949	3899363	3850176	1.25	cps
Holmium	165-1	7050867	7004848	7050775	7035496	0.38	cps
Indium	115-1	5751084	5777575	5771707	5766789	0.24	cps
Indium	115-2	1127965	1145377	1160539	1144627	1.42	cps
Iron	56-2	123370	125190	126524	125028	1.27	cps
Iron	57-2	3067	3378	3000	3149	6.41	cps
Lead	206-1	17312	17245	17223	17260	0.27	cps
Lead	207-1	15053	14419	13980	14484	3.73	cps
Lead	208-1	67673	66616	64963	66417	2.06	cps
Lithium	6-1	633545	637998	634405	635316	0.37	cps
Magnesium	24-2	246784	248292	253338	249471	1.38	cps
Manganese	55-2	23182	23960	23619	23587	1.65	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-14	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000512.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:23:48	DataFile Name :	630SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	242	208	219	8.77	cps
Molybdenum	95-1	125	167	100	131	25.79	cps
Molybdenum	96-1	100	158	192	150	30.94	cps
Molybdenum	97-1	133	208	50	131	60.67	cps
Molybdenum	98-1	275	192	208	225	19.60	cps
Neodymium	150-1	33	13	27	24	41.66	cps
Neodymium	150-2	10	13	3	9	57.30	cps
Nickel	60-2	6015	5781	5781	5859	2.30	cps
Phosphorus	31-2	2209	1984	2309	2167	7.68	cps
Potassium	39-2	102872	106036	108654	105854	2.74	cps
Rhodium	103-2	2734708	2747498	2821018	2767741	1.68	cps
Rhodium	103-1	5194616	5183494	5188798	5188969	0.11	cps
Scandium	45-1	4178568	4172875	4153796	4168413	0.31	cps
Scandium	45-2	187709	189018	193646	190125	1.64	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	56	59	48	54	10.41	cps
Selenium	82-1	46	75	92	71	33.27	cps
Silicon	28-1	4343830	4248832	4219120	4270594	1.53	cps
Silver	109-1	375	300	308	328	12.54	cps
Silver	107-1	392	417	350	386	8.72	cps
Sodium	23-2	2894458	2906727	2917647	2906277	0.40	cps
Strontium	86-1	47605	46744	48483	47610	1.83	cps
Strontium	88-1	406638	401924	396798	401787	1.22	cps
Sulfur	34-1	255138	255581	255637	255452	0.11	cps
Terbium	159-1	7435804	7377635	7366854	7393431	0.50	cps
Terbium	159-2	3796390	3840822	3889828	3842347	1.22	cps
Thallium	203-1	42	17	17	25	57.73	cps
Thallium	205-1	75	150	117	114	33.00	cps
Tin	118-1	583	700	1545	943	55.66	cps
Titanium	47-1	425	442	400	422	4.97	cps
Uranium	238-1	108	92	175	125	35.28	cps
Vanadium	51-2	110	113	100	108	6.44	cps
Yttrium	89-2	999884	1006884	1026280	1011016	1.35	cps
Yttrium	89-1	6908828	6862612	6759033	6843491	1.12	cps
Zinc	66-2	57821	59731	58684	58745	1.63	cps
Zirconium	90-1	542	408	325	425	25.72	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-14	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000512.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:23:48	DataFile Name :	630SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	142	100	108	27.73	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-15 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000512.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:27:22 DataFile Name : 631SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	592	567	578	2.20	cps
Antimony	121-1	483	508	450	481	6.09	cps
Arsenic	75-2	87	69	81	79	12.03	cps
Barium	135-1	25216	24456	25332	25001	1.90	cps
Barium	137-1	42157	42533	42098	42262	0.56	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	3655748	3641591	3636200	3644513	0.28	cps
Bismuth	209-2	2592882	2636468	2663832	2631061	1.36	cps
Boron	10-1	725	767	867	786	9.26	cps
Boron	11-1	3834	4342	4017	4065	6.34	cps
Cadmium	106-1	1200	1150	1233	1195	3.51	cps
Cadmium	108-1	17	25	21	21	19.99	cps
Cadmium	111-1	866	821	911	866	5.22	cps
Calcium	43-1	150888	150096	150121	150368	0.30	cps
Calcium	44-1	2396097	2373850	2370962	2380303	0.58	cps
Chromium	52-2	603	687	760	683	11.47	cps
Cobalt	59-2	710	800	687	732	8.17	cps
Copper	63-2	1822133	1841367	1863095	1842199	1.11	cps
Dysprosium	156-2	20	13	17	17	20.01	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Erbium	164-1	75	42	17	44	65.84	cps
Erbium	164-2	33	13	30	26	41.94	cps
Gadolinium	160-2	30	27	27	28	6.92	cps
Gadolinium	160-1	33	25	67	42	52.92	cps
Holmium	165-2	3855687	3912166	3947321	3905058	1.18	cps
Holmium	165-1	7222125	7177737	7178783	7192882	0.35	cps
Indium	115-1	5937720	5879412	5857438	5891523	0.70	cps
Indium	115-2	1147181	1170934	1180922	1166346	1.49	cps
Iron	56-2	101515	102111	103063	102230	0.76	cps
Iron	57-2	2445	2556	2406	2469	3.15	cps
Lead	206-1	13040	13541	13173	13251	1.96	cps
Lead	207-1	11361	11233	11327	11307	0.59	cps
Lead	208-1	51668	52831	51329	51943	1.52	cps
Lithium	6-1	653021	649702	650140	650954	0.28	cps
Magnesium	24-2	258865	260170	258448	259161	0.35	cps
Manganese	55-2	20144	20571	20575	20430	1.21	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-15 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000512.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:27:22 DataFile Name : 631SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	208	192	217	13.87	cps
Molybdenum	95-1	117	158	150	142	15.56	cps
Molybdenum	96-1	150	250	208	203	24.77	cps
Molybdenum	97-1	100	50	83	78	32.73	cps
Molybdenum	98-1	192	150	225	189	19.89	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	13	7	0	7	99.98	cps
Nickel	60-2	27670	27329	27439	27479	0.63	cps
Phosphorus	31-2	2225	1984	2092	2100	5.76	cps
Potassium	39-2	108521	111576	111786	110627	1.65	cps
Rhodium	103-2	2772239	2812669	2842888	2809265	1.26	cps
Rhodium	103-1	5247542	5223446	5218654	5229881	0.30	cps
Scandium	45-1	4303268	4254739	4213365	4257124	1.06	cps
Scandium	45-2	194599	194073	195620	194764	0.40	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	52	76	44	57	28.68	cps
Selenium	82-1	59	112	-16	52	124.79	cps
Silicon	28-1	4351934	4331728	4293030	4325564	0.69	cps
Silver	109-1	367	367	392	375	3.85	cps
Silver	107-1	392	400	392	394	1.22	cps
Sodium	23-2	3010833	3063236	3018884	3030985	0.93	cps
Strontium	86-1	48717	46944	48190	47950	1.90	cps
Strontium	88-1	422804	416644	417327	418925	0.81	cps
Sulfur	34-1	258300	262566	264190	261685	1.16	cps
Terbium	159-1	7585967	7532662	7509671	7542767	0.52	cps
Terbium	159-2	3847047	3907345	3939000	3897797	1.20	cps
Thallium	203-1	42	25	42	36	26.65	cps
Thallium	205-1	67	42	100	69	42.14	cps
Tin	118-1	650	617	475	581	16.01	cps
Titanium	47-1	342	292	1533	722	97.30	cps
Uranium	238-1	175	125	200	167	22.91	cps
Vanadium	51-2	133	67	57	86	48.71	cps
Yttrium	89-2	1015852	1029125	1032647	1025874	0.86	cps
Yttrium	89-1	7047770	7008099	6948868	7001579	0.71	cps
Zinc	66-2	113524	114283	114931	114246	0.62	cps
Zirconium	90-1	475	433	442	450	4.90	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-15	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000512.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:27:22	DataFile Name :	631SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	125	92	94	30.99	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-16 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000514.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:30:55 DataFile Name : 632SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	175	275	222	22.60	cps
Antimony	121-1	508	458	458	475	6.08	cps
Arsenic	75-2	43	61	37	47	26.87	cps
Barium	135-1	27094	27687	26376	27052	2.43	cps
Barium	137-1	47331	46671	46855	46953	0.73	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3599153	3601857	3599838	3600283	0.04	cps
Bismuth	209-2	2575955	2594103	2621267	2597108	0.88	cps
Boron	10-1	800	742	908	817	10.36	cps
Boron	11-1	4376	4259	4643	4426	4.44	cps
Cadmium	106-1	1233	1308	1317	1286	3.57	cps
Cadmium	108-1	25	25	38	29	24.74	cps
Cadmium	111-1	929	1019	1008	986	4.98	cps
Calcium	43-1	140730	136962	138509	138734	1.37	cps
Calcium	44-1	2229401	2197945	2185379	2204241	1.03	cps
Chromium	52-2	643	663	693	667	3.77	cps
Cobalt	59-2	607	527	520	551	8.75	cps
Copper	63-2	1831615	1849478	1860555	1847216	0.79	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Erbium	164-1	17	50	17	28	69.27	cps
Erbium	164-2	10	13	13	12	15.73	cps
Gadolinium	160-2	20	17	10	16	32.73	cps
Gadolinium	160-1	42	8	58	36	70.51	cps
Holmium	165-2	3820515	3881867	3916535	3872973	1.26	cps
Holmium	165-1	7154513	7056929	7092347	7101263	0.70	cps
Indium	115-1	5838387	5815379	5740919	5798229	0.88	cps
Indium	115-2	1147840	1159624	1157946	1155136	0.55	cps
Iron	56-2	156877	159658	158121	158219	0.88	cps
Iron	57-2	4067	3995	4017	4027	0.92	cps
Lead	206-1	12601	12512	12467	12527	0.54	cps
Lead	207-1	10388	10549	9837	10258	3.64	cps
Lead	208-1	48174	47918	47234	47775	1.02	cps
Lithium	6-1	645533	636899	636440	639624	0.80	cps
Magnesium	24-2	220745	220093	224151	221663	0.98	cps
Manganese	55-2	8616	9060	8916	8864	2.55	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-16 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000514.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:30:55 DataFile Name : 632SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	267	258	250	8.82	cps
Molybdenum	95-1	142	133	100	125	17.63	cps
Molybdenum	96-1	225	192	183	200	11.02	cps
Molybdenum	97-1	117	100	92	103	12.39	cps
Molybdenum	98-1	267	142	258	222	31.45	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	72652	73858	73922	73477	0.97	cps
Phosphorus	31-2	675	833	583	697	18.14	cps
Potassium	39-2	102377	104516	102813	103235	1.09	cps
Rhodium	103-2	2773348	2792887	2801756	2789330	0.52	cps
Rhodium	103-1	5277684	5192130	5201563	5223792	0.90	cps
Scandium	45-1	4200158	4223510	4201988	4208552	0.31	cps
Scandium	45-2	191912	192489	193921	192774	0.54	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	41	52	44	46	12.39	cps
Selenium	82-1	23	61	53	46	43.82	cps
Silicon	28-1	4181546	4202864	4157762	4180724	0.54	cps
Silver	109-1	308	283	392	328	17.31	cps
Silver	107-1	442	1786	533	920	81.60	cps
Sodium	23-2	2760155	2774535	2794515	2776402	0.62	cps
Strontium	86-1	48106	48550	47479	48045	1.12	cps
Strontium	88-1	408971	405645	406239	406952	0.44	cps
Sulfur	34-1	263634	265076	260037	262915	0.99	cps
Terbium	159-1	7449397	7441275	7427935	7439536	0.15	cps
Terbium	159-2	3815287	3889480	3877370	3860712	1.03	cps
Thallium	203-1	67	33	83	61	41.67	cps
Thallium	205-1	150	150	150	150	0.00	cps
Tin	118-1	750	583	642	658	12.85	cps
Titanium	47-1	175	233	183	197	16.00	cps
Uranium	238-1	42	42	58	47	20.38	cps
Vanadium	51-2	63	53	90	69	27.52	cps
Yttrium	89-2	1011718	1011897	1018699	1014104	0.39	cps
Yttrium	89-1	6981767	6869519	6867681	6906323	0.95	cps
Zinc	66-2	214886	219064	219449	217800	1.16	cps
Zirconium	90-1	350	392	567	436	26.36	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-16	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000514.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:30:55	DataFile Name :	632SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	67	83	86	24.35	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-17 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000514.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:34:28 DataFile Name : 633SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	225	225	217	6.66	cps
Antimony	121-1	942	858	750	850	11.31	cps
Arsenic	75-2	56	74	61	64	14.94	cps
Barium	135-1	29240	28714	28255	28736	1.72	cps
Barium	137-1	49105	48427	49656	49063	1.25	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3611733	3600884	3599060	3603892	0.19	cps
Bismuth	209-2	2552335	2622085	2633901	2602774	1.69	cps
Boron	10-1	792	925	692	803	14.58	cps
Boron	11-1	4693	4301	4292	4429	5.16	cps
Cadmium	106-1	1142	1233	1217	1197	4.08	cps
Cadmium	108-1	67	42	54	54	23.08	cps
Cadmium	111-1	894	993	943	943	5.21	cps
Calcium	43-1	142463	141680	142270	142138	0.29	cps
Calcium	44-1	2231531	2236388	2236981	2234966	0.13	cps
Chromium	52-2	687	723	730	713	3.27	cps
Cobalt	59-2	540	570	570	560	3.09	cps
Copper	63-2	2445400	2479348	2500382	2475043	1.12	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	33	0	17	17	99.99	cps
Erbium	164-1	33	25	50	36	35.25	cps
Erbium	164-2	20	13	0	11	91.66	cps
Gadolinium	160-2	17	20	10	16	32.73	cps
Gadolinium	160-1	25	17	25	22	21.64	cps
Holmium	165-2	3818409	3874835	3915148	3869464	1.26	cps
Holmium	165-1	7133073	7040981	7018103	7064052	0.86	cps
Indium	115-1	5856539	5828425	5812599	5832521	0.38	cps
Indium	115-2	1150836	1168497	1169255	1162862	0.90	cps
Iron	56-2	145105	148431	148417	147318	1.30	cps
Iron	57-2	3795	3606	3828	3743	3.20	cps
Lead	206-1	31087	30380	30418	30628	1.30	cps
Lead	207-1	25447	25697	25558	25568	0.49	cps
Lead	208-1	117630	118044	117553	117742	0.22	cps
Lithium	6-1	638483	641797	634913	638397	0.54	cps
Magnesium	24-2	223535	224500	222645	223560	0.41	cps
Manganese	55-2	9550	9310	9270	9376	1.62	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-17	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000514.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:34:28	DataFile Name :	633SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	250	192	244	20.55	cps
Molybdenum	95-1	125	92	133	117	18.90	cps
Molybdenum	96-1	258	167	183	203	24.08	cps
Molybdenum	97-1	92	125	108	108	15.39	cps
Molybdenum	98-1	242	183	200	208	14.42	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	160015	161387	164383	161928	1.38	cps
Phosphorus	31-2	1117	1000	1083	1067	5.63	cps
Potassium	39-2	104257	104777	104818	104617	0.30	cps
Rhodium	103-2	2758259	2817906	2834011	2803392	1.42	cps
Rhodium	103-1	5239083	5210906	5182320	5210770	0.54	cps
Scandium	45-1	4225494	4215202	4235382	4225359	0.24	cps
Scandium	45-2	189620	192172	194178	191990	1.19	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	65	33	39	46	36.79	cps
Selenium	82-1	64	60	-12	37	113.98	cps
Silicon	28-1	4206433	4200827	4164720	4190660	0.54	cps
Silver	109-1	175	308	325	269	30.51	cps
Silver	107-1	392	550	425	456	18.33	cps
Sodium	23-2	2773269	2801305	2825084	2799886	0.93	cps
Strontium	86-1	48233	48324	48917	48491	0.77	cps
Strontium	88-1	413732	413193	411853	412926	0.23	cps
Sulfur	34-1	258234	261523	254817	258191	1.30	cps
Terbium	159-1	7499352	7460947	7374093	7444797	0.86	cps
Terbium	159-2	3815216	3883819	3893782	3864272	1.11	cps
Thallium	203-1	83	58	67	69	18.33	cps
Thallium	205-1	133	158	167	153	11.35	cps
Tin	118-1	1734	1959	1684	1792	8.18	cps
Titanium	47-1	158	175	183	172	7.39	cps
Uranium	238-1	67	58	58	61	7.87	cps
Vanadium	51-2	67	103	60	77	30.44	cps
Yttrium	89-2	1006212	1015483	1032037	1017911	1.29	cps
Yttrium	89-1	6933292	6850463	6925738	6903164	0.66	cps
Zinc	66-2	348841	354549	358315	353902	1.35	cps
Zirconium	90-1	500	533	433	489	10.42	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-17	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000514.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:34:28	DataFile Name :	633SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	75	114	30.47	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-18 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000514.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:38:01 DataFile Name : 634SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	150	242	200	23.20	cps
Antimony	121-1	625	642	667	644	3.25	cps
Arsenic	75-2	44	50	43	46	8.44	cps
Barium	135-1	26284	26017	25792	26031	0.95	cps
Barium	137-1	45224	44856	43653	44578	1.84	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	3594993	3595316	3571083	3587131	0.39	cps
Bismuth	209-2	2553304	2612522	2640580	2602136	1.71	cps
Boron	10-1	750	908	792	817	10.05	cps
Boron	11-1	4201	3934	4618	4251	8.10	cps
Cadmium	106-1	1225	1200	1125	1183	4.40	cps
Cadmium	108-1	33	50	54	46	24.06	cps
Cadmium	111-1	1051	1026	983	1020	3.37	cps
Calcium	43-1	135432	133514	137325	135424	1.41	cps
Calcium	44-1	2163444	2147446	2151969	2154287	0.38	cps
Chromium	52-2	690	787	763	747	6.76	cps
Cobalt	59-2	493	560	593	549	9.28	cps
Copper	63-2	2899959	2967573	2978611	2948714	1.44	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	17	33	0	17	99.99	cps
Erbium	164-2	17	7	17	13	43.29	cps
Gadolinium	160-2	13	10	10	11	17.30	cps
Gadolinium	160-1	33	25	17	25	33.32	cps
Holmium	165-2	3831150	3887272	3891580	3870000	0.87	cps
Holmium	165-1	7035419	7126480	6956437	7039445	1.21	cps
Indium	115-1	5810473	5804616	5722451	5779180	0.85	cps
Indium	115-2	1139464	1166929	1169196	1158530	1.43	cps
Iron	56-2	101057	98881	102125	100688	1.64	cps
Iron	57-2	2545	2595	2339	2493	5.43	cps
Lead	206-1	28709	29194	29283	29062	1.06	cps
Lead	207-1	24072	23827	23677	23859	0.84	cps
Lead	208-1	111701	111745	111444	111630	0.15	cps
Lithium	6-1	635128	641315	637680	638041	0.49	cps
Magnesium	24-2	218141	220085	219131	219119	0.44	cps
Manganese	55-2	8286	8282	8526	8365	1.67	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-18	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000514.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:38:01	DataFile Name :	634SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	183	217	217	15.38	cps
Molybdenum	95-1	108	117	142	122	14.19	cps
Molybdenum	96-1	125	208	192	175	25.20	cps
Molybdenum	97-1	92	125	150	122	23.95	cps
Molybdenum	98-1	208	333	167	236	36.74	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	240092	243669	247115	243625	1.44	cps
Phosphorus	31-2	525	450	425	467	11.15	cps
Potassium	39-2	101949	102863	102485	102432	0.45	cps
Rhodium	103-2	2753522	2827153	2823820	2801498	1.48	cps
Rhodium	103-1	5195811	5167983	5202394	5188729	0.35	cps
Scandium	45-1	4210211	4178608	4176747	4188522	0.45	cps
Scandium	45-2	188361	192128	193390	191293	1.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	31	46	45	28.87	cps
Selenium	82-1	52	35	26	38	35.73	cps
Silicon	28-1	3982589	3963883	3998674	3981715	0.44	cps
Silver	109-1	617	525	550	564	8.40	cps
Silver	107-1	500	1026	500	675	44.96	cps
Sodium	23-2	2723547	2762117	2765546	2750403	0.85	cps
Strontium	86-1	46626	46283	47145	46685	0.93	cps
Strontium	88-1	391893	394759	392682	393111	0.38	cps
Sulfur	34-1	256495	255367	258793	256885	0.68	cps
Terbium	159-1	7390076	7447876	7295876	7377943	1.04	cps
Terbium	159-2	3790532	3865408	3891468	3849136	1.36	cps
Thallium	203-1	108	33	100	81	51.04	cps
Thallium	205-1	183	217	125	175	26.51	cps
Tin	118-1	1192	1117	875	1061	15.60	cps
Titanium	47-1	150	158	100	136	23.18	cps
Uranium	238-1	17	42	33	31	41.66	cps
Vanadium	51-2	17	17	40	24	55.10	cps
Yttrium	89-2	1002520	1014897	1026119	1014512	1.16	cps
Yttrium	89-1	6896619	6890300	6839361	6875427	0.46	cps
Zinc	66-2	415256	420224	424351	419943	1.08	cps
Zirconium	90-1	533	367	433	444	18.87	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-18	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000514.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:38:01	DataFile Name :	634SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	75	83	81	5.98	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:41:34	DataFile Name :	635CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	42	42	53	36.46	cps
Antimony	121-1	17	25	42	28	45.82	cps
Arsenic	75-2	4	2	9	5	78.12	cps
Barium	135-1	33	25	75	44	60.28	cps
Barium	137-1	67	33	33	44	43.30	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3506082	3455582	3475255	3478973	0.73	cps
Bismuth	209-2	2466884	2480304	2532277	2493155	1.39	cps
Boron	10-1	158	142	83	128	30.82	cps
Boron	11-1	575	508	483	522	9.07	cps
Cadmium	106-1	1142	1108	1083	1111	2.63	cps
Cadmium	108-1	0	4	17	7	124.88	cps
Cadmium	111-1	803	773	747	774	3.66	cps
Calcium	43-1	183	150	217	183	18.18	cps
Calcium	44-1	10321	9979	10296	10198	1.87	cps
Chromium	52-2	1010	1020	1010	1013	0.57	cps
Cobalt	59-2	77	63	77	72	10.66	cps
Copper	63-2	823	783	723	777	6.48	cps
Dysprosium	156-2	3	0	10	4	114.60	cps
Dysprosium	156-1	25	0	0	8	173.21	cps
Erbium	164-1	17	8	25	17	50.01	cps
Erbium	164-2	7	10	10	9	21.63	cps
Gadolinium	160-2	13	7	7	9	43.25	cps
Gadolinium	160-1	17	8	17	14	34.67	cps
Holmium	165-2	3639185	3669074	3710003	3672754	0.97	cps
Holmium	165-1	6563524	6601919	6596719	6587388	0.32	cps
Indium	115-1	5422318	5433948	5431206	5429157	0.11	cps
Indium	115-2	1087406	1095518	1109426	1097450	1.01	cps
Iron	56-2	1861	2061	2006	1976	5.23	cps
Iron	57-2	44	33	33	37	17.33	cps
Lead	206-1	1937455	1930435	1937906	1935265	0.22	cps
Lead	207-1	1736266	1729945	1735791	1734000	0.20	cps
Lead	208-1	8291992	8286199	8363114	8313768	0.52	cps
Lithium	6-1	612490	612090	612011	612197	0.04	cps
Magnesium	24-2	142	100	100	114	21.12	cps
Manganese	55-2	63	47	50	53	16.53	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:41:34	DataFile Name :	635CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	125	100	111	11.46	cps
Molybdenum	95-1	58	33	42	44	28.65	cps
Molybdenum	96-1	75	83	108	89	19.52	cps
Molybdenum	97-1	67	25	75	56	48.22	cps
Molybdenum	98-1	58	100	125	94	35.66	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	53	50	48	14.52	cps
Phosphorus	31-2	133	108	92	111	18.88	cps
Potassium	39-2	12239	12464	12773	12492	2.15	cps
Rhodium	103-2	2644158	2645060	2667377	2652199	0.50	cps
Rhodium	103-1	4859392	4889664	4919353	4889470	0.61	cps
Scandium	45-1	3952642	3939893	3941707	3944747	0.17	cps
Scandium	45-2	180791	180755	182967	181504	0.70	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	37	61	80	59	36.04	cps
Selenium	82-1	66	-47	-12	2	2328.54	cps
Silicon	28-1	614502	613039	615161	614234	0.18	cps
Silver	109-1	0	0	33	11	173.21	cps
Silver	107-1	42	42	42	42	0.00	cps
Sodium	23-2	8052	8119	7952	8041	1.04	cps
Strontium	86-1	417	467	442	442	5.66	cps
Strontium	88-1	258	175	292	242	24.87	cps
Sulfur	34-1	222418	222579	224845	223281	0.61	cps
Terbium	159-1	6968917	6924496	6911087	6934833	0.44	cps
Terbium	159-2	3633897	3667372	3700347	3667205	0.91	cps
Thallium	203-1	92	83	17	64	64.34	cps
Thallium	205-1	108	142	108	119	16.11	cps
Tin	118-1	342	350	358	350	2.38	cps
Titanium	47-1	75	100	108	94	18.37	cps
Uranium	238-1	50	8	0	19	137.78	cps
Vanadium	51-2	7	7	7	7	0.00	cps
Yttrium	89-2	952276	959674	961383	957777	0.51	cps
Yttrium	89-1	6382761	6478491	6427809	6429687	0.74	cps
Zinc	66-2	170	127	117	138	20.57	cps
Zirconium	90-1	350	342	258	317	16.01	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:41:34	DataFile Name :	635CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	75	78	16.37	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:45:07	DataFile Name :	636CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	42	58	39	53.93	cps
Antimony	121-1	17	17	58	31	78.72	cps
Arsenic	75-2	6	0	4	3	91.69	cps
Barium	135-1	0	25	25	17	86.60	cps
Barium	137-1	25	17	0	14	91.65	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3472076	3422660	3432458	3442398	0.76	cps
Bismuth	209-2	2419964	2466958	2483324	2456749	1.34	cps
Boron	10-1	58	42	92	64	39.85	cps
Boron	11-1	267	267	267	267	0.00	cps
Cadmium	106-1	1250	1308	1242	1267	2.87	cps
Cadmium	108-1	0	8	4	4	99.96	cps
Cadmium	111-1	875	910	866	884	2.62	cps
Calcium	43-1	83	125	83	97	24.74	cps
Calcium	44-1	8536	8745	8520	8600	1.46	cps
Chromium	52-2	930	880	917	909	2.85	cps
Cobalt	59-2	60	53	70	61	13.73	cps
Copper	63-2	547	520	543	537	2.71	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	33	8	0	14	124.91	cps
Erbium	164-1	8	0	17	8	100.02	cps
Erbium	164-2	10	10	27	16	61.87	cps
Gadolinium	160-2	0	13	0	4	173.21	cps
Gadolinium	160-1	25	33	42	33	25.01	cps
Holmium	165-2	3605543	3625806	3659668	3630339	0.75	cps
Holmium	165-1	6620190	6618828	6647292	6628770	0.24	cps
Indium	115-1	5419790	5414011	5408509	5414103	0.10	cps
Indium	115-2	1077317	1093436	1090294	1087016	0.79	cps
Iron	56-2	1811	1922	2000	1911	4.97	cps
Iron	57-2	44	17	33	31	44.41	cps
Lead	206-1	1445	1456	1372	1424	3.18	cps
Lead	207-1	1383	1283	1222	1296	6.27	cps
Lead	208-1	6167	5812	5590	5856	4.98	cps
Lithium	6-1	610351	596109	603080	603180	1.18	cps
Magnesium	24-2	92	42	33	56	56.79	cps
Manganese	55-2	30	47	37	38	22.21	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB10 Instrumnet Name : P7
 Client Sample ID : CCB10 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:45:07 DataFile Name : 636CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	58	150	111	42.65	cps
Molybdenum	95-1	8	17	0	8	100.02	cps
Molybdenum	96-1	42	42	17	33	43.30	cps
Molybdenum	97-1	25	33	25	28	17.31	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	7	3	3	100.05	cps
Nickel	60-2	33	13	20	22	45.83	cps
Phosphorus	31-2	117	175	167	153	20.65	cps
Potassium	39-2	12180	12364	12514	12353	1.35	cps
Rhodium	103-2	2593193	2650516	2669658	2637789	1.51	cps
Rhodium	103-1	4932027	4939541	4971354	4947640	0.42	cps
Scandium	45-1	3936131	3942801	3956539	3945157	0.26	cps
Scandium	45-2	177884	182316	181720	180640	1.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	63	50	54	15.03	cps
Selenium	82-1	16	26	33	25	34.85	cps
Silicon	28-1	609669	610557	613992	611406	0.37	cps
Silver	109-1	8	8	25	14	69.31	cps
Silver	107-1	8	33	33	25	57.75	cps
Sodium	23-2	6935	7169	7127	7077	1.76	cps
Strontium	86-1	450	458	475	461	2.76	cps
Strontium	88-1	83	67	125	92	32.78	cps
Sulfur	34-1	222916	220871	219034	220940	0.88	cps
Terbium	159-1	6953372	7024903	6939748	6972675	0.66	cps
Terbium	159-2	3609752	3648799	3649302	3635951	0.62	cps
Thallium	203-1	25	33	33	31	15.74	cps
Thallium	205-1	125	67	92	94	30.99	cps
Tin	118-1	442	300	317	353	21.96	cps
Titanium	47-1	100	58	108	89	30.13	cps
Uranium	238-1	17	8	42	22	78.07	cps
Vanadium	51-2	3	0	0	1	173.21	cps
Yttrium	89-2	949527	961175	961831	957511	0.72	cps
Yttrium	89-1	6507949	6537459	6423102	6489503	0.91	cps
Zinc	66-2	60	60	70	63	9.12	cps
Zirconium	90-1	358	267	325	317	14.65	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:45:07	DataFile Name :	636CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	58	100	72	33.31	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-19 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000516.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:48:41 DataFile Name : 637SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	758	742	736	3.46	cps
Antimony	121-1	958	750	625	778	21.65	cps
Arsenic	75-2	56	67	59	60	9.35	cps
Barium	135-1	27378	27086	27236	27233	0.54	cps
Barium	137-1	47524	47223	47624	47457	0.44	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	3657495	3648094	3635685	3647091	0.30	cps
Bismuth	209-2	2569679	2629744	2638000	2612474	1.43	cps
Boron	10-1	783	833	808	808	3.09	cps
Boron	11-1	4442	4684	4493	4540	2.81	cps
Cadmium	106-1	1433	1542	1258	1411	10.13	cps
Cadmium	108-1	158	58	117	111	45.21	cps
Cadmium	111-1	1388	1488	1270	1382	7.91	cps
Calcium	43-1	137871	134985	133943	135600	1.50	cps
Calcium	44-1	2190564	2164257	2171427	2175416	0.63	cps
Chromium	52-2	767	673	697	712	6.82	cps
Cobalt	59-2	1457	1300	1417	1391	5.85	cps
Copper	63-2	7034191	6952016	6943343	6976517	0.72	cps
Dysprosium	156-2	10	7	27	14	74.18	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Erbium	164-1	0	8	67	25	145.31	cps
Erbium	164-2	20	20	17	19	10.18	cps
Gadolinium	160-2	27	30	17	24	28.38	cps
Gadolinium	160-1	50	100	50	67	43.31	cps
Holmium	165-1	7199047	7169129	7135473	7167883	0.44	cps
Holmium	165-2	3834224	3891891	3931912	3886009	1.26	cps
Indium	115-2	1142971	1163769	1170116	1158952	1.23	cps
Indium	115-1	5920256	5822680	5882476	5875137	0.84	cps
Iron	56-2	170641	172972	174664	172759	1.17	cps
Iron	57-2	4473	4206	4417	4366	3.22	cps
Lead	206-1	70581	69782	68710	69691	1.35	cps
Lead	207-1	58373	56844	56805	57340	1.56	cps
Lead	208-1	270612	266820	267173	268202	0.78	cps
Lithium	6-1	651883	653948	645949	650593	0.64	cps
Magnesium	24-2	225719	227162	227706	226862	0.45	cps
Manganese	55-2	28812	28909	29109	28943	0.52	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-19	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000516.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:48:41	DataFile Name :	637SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	308	208	261	19.24	cps
Molybdenum	95-1	75	133	142	117	31.14	cps
Molybdenum	96-1	125	192	133	150	24.21	cps
Molybdenum	97-1	117	67	108	97	27.55	cps
Molybdenum	98-1	192	183	250	208	17.44	cps
Neodymium	150-1	27	33	40	33	20.00	cps
Neodymium	150-2	20	23	10	18	39.03	cps
Nickel	60-2	241859	241143	243039	242014	0.40	cps
Phosphorus	31-2	400	550	583	511	19.11	cps
Potassium	39-2	105624	104433	106473	105510	0.97	cps
Rhodium	103-1	5254750	5274714	5254538	5261334	0.22	cps
Rhodium	103-2	2770195	2805793	2846031	2807340	1.35	cps
Scandium	45-2	191782	194481	194612	193625	0.83	cps
Scandium	45-1	4257718	4250486	4265445	4257883	0.18	cps
Selenium	82-1	-29	11	33	5	625.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	57	44	54	15.04	cps
Silicon	28-1	4138169	4153563	4142293	4144675	0.19	cps
Silver	109-1	825	825	808	820	1.17	cps
Silver	107-1	817	775	642	745	12.28	cps
Sodium	23-2	2808194	2810819	2815710	2811574	0.14	cps
Strontium	86-1	47554	47622	46343	47173	1.53	cps
Strontium	88-1	399257	402130	398352	399913	0.49	cps
Sulfur	34-1	260115	255281	256874	257423	0.96	cps
Terbium	159-1	7575547	7481163	7497438	7518050	0.67	cps
Terbium	159-2	3826408	3891708	3906629	3874915	1.10	cps
Thallium	203-1	117	100	150	122	20.83	cps
Thallium	205-1	325	350	300	325	7.69	cps
Tin	118-1	9712	10346	10279	10112	3.44	cps
Titanium	47-1	317	250	308	292	12.45	cps
Uranium	238-1	100	158	117	125	24.04	cps
Vanadium	51-2	60	43	53	52	16.07	cps
Yttrium	89-2	1010324	1014700	1031139	1018721	1.08	cps
Yttrium	89-1	7013085	6912858	6932946	6952963	0.76	cps
Zinc	66-2	738826	743036	746571	742811	0.52	cps
Zirconium	90-1	492	375	417	428	13.82	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-19	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000516.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:48:41	DataFile Name :	637SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	100	125	20.00	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-20 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000516.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:52:13 DataFile Name : 638SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	333	133	258	42.18	cps
Antimony	121-1	758	717	533	669	17.88	cps
Arsenic	75-2	52	43	59	51	16.30	cps
Barium	135-1	27027	27294	26902	27074	0.74	cps
Barium	137-1	48435	47231	47290	47652	1.42	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	3640083	3633312	3620831	3631409	0.27	cps
Bismuth	209-2	2565488	2609850	2613620	2596320	1.03	cps
Boron	10-1	942	1000	1025	989	4.32	cps
Boron	11-1	4868	4968	5134	4990	2.70	cps
Cadmium	106-1	1475	1308	1300	1361	7.25	cps
Cadmium	108-1	71	92	96	86	15.55	cps
Cadmium	111-1	1125	948	955	1009	9.91	cps
Calcium	43-1	140300	138845	138534	139226	0.68	cps
Calcium	44-1	2213841	2194941	2190054	2199612	0.57	cps
Chromium	52-2	1047	1093	970	1037	6.01	cps
Cobalt	59-2	697	747	663	702	5.97	cps
Copper	63-2	1505130	1527504	1528018	1520217	0.86	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	25	0	50	25	100.00	cps
Erbium	164-2	7	33	17	19	71.30	cps
Gadolinium	160-2	10	17	7	11	45.82	cps
Gadolinium	160-1	33	17	33	28	34.63	cps
Holmium	165-2	3816023	3902035	3893532	3870530	1.22	cps
Holmium	165-1	7152751	7208301	7120326	7160459	0.62	cps
Indium	115-1	5827023	5811453	5795455	5811310	0.27	cps
Indium	115-2	1138578	1159179	1169051	1155603	1.35	cps
Iron	56-2	84102	85739	85911	85251	1.17	cps
Iron	57-2	1917	2311	2372	2200	11.24	cps
Lead	206-1	18013	17996	18207	18072	0.65	cps
Lead	207-1	15087	14786	15059	14977	1.11	cps
Lead	208-1	69333	69210	69410	69318	0.15	cps
Lithium	6-1	656924	658654	654061	656547	0.35	cps
Magnesium	24-2	239864	241745	241249	240953	0.40	cps
Manganese	55-2	11271	11091	11284	11216	0.96	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-20	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000516.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:52:13	DataFile Name :	638SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	183	292	239	22.70	cps
Molybdenum	95-1	108	133	142	128	13.57	cps
Molybdenum	96-1	142	158	217	172	22.87	cps
Molybdenum	97-1	83	142	75	100	36.32	cps
Molybdenum	98-1	242	242	258	247	3.89	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	10	10	7	86.60	cps
Nickel	60-2	280209	286250	287435	284631	1.36	cps
Phosphorus	31-2	783	1017	783	861	15.64	cps
Potassium	39-2	104675	105868	105448	105330	0.57	cps
Rhodium	103-2	2746117	2798329	2822647	2789031	1.40	cps
Rhodium	103-1	5235143	5207649	5147454	5196749	0.86	cps
Scandium	45-1	4261345	4264034	4188510	4237963	1.01	cps
Scandium	45-2	190929	192627	194043	192533	0.81	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	57	54	56	3.81	cps
Selenium	82-1	34	26	25	28	18.42	cps
Silicon	28-1	4175738	4172704	4135314	4161252	0.54	cps
Silver	109-1	367	383	458	403	12.12	cps
Silver	107-1	417	425	433	425	1.96	cps
Sodium	23-2	2908672	2902952	2912775	2908133	0.17	cps
Strontium	86-1	47722	48432	47705	47953	0.87	cps
Strontium	88-1	415721	410528	409318	411856	0.83	cps
Sulfur	34-1	259395	258862	256613	258290	0.57	cps
Terbium	159-1	7572651	7467724	7477229	7505868	0.77	cps
Terbium	159-2	3818250	3901110	3864507	3861289	1.08	cps
Thallium	203-1	50	92	67	69	30.20	cps
Thallium	205-1	158	258	142	186	33.91	cps
Tin	118-1	1000	1192	958	1050	11.85	cps
Titanium	47-1	317	267	242	275	13.89	cps
Uranium	238-1	58	83	108	83	30.00	cps
Vanadium	51-2	60	37	47	48	24.50	cps
Yttrium	89-2	1009626	1017785	1020572	1015995	0.56	cps
Yttrium	89-1	6939355	6988139	6866770	6931422	0.88	cps
Zinc	66-2	737638	748999	752771	746469	1.06	cps
Zirconium	90-1	417	400	417	411	2.34	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-20	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000516.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:52:13	DataFile Name :	638SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	58	33	58	42.86	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-21 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000516.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:55:46 DataFile Name : 639SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	208	258	244	12.91	cps
Antimony	121-1	367	575	392	444	25.59	cps
Arsenic	75-2	59	54	61	58	6.65	cps
Barium	135-1	25541	26008	25933	25828	0.97	cps
Barium	137-1	45325	44740	44163	44742	1.30	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3589298	3583658	3592129	3588361	0.12	cps
Bismuth	209-2	2544633	2552921	2601147	2566234	1.19	cps
Boron	10-1	933	883	833	883	5.66	cps
Boron	11-1	4459	4468	4634	4520	2.18	cps
Cadmium	106-1	1192	1183	1250	1208	3.01	cps
Cadmium	108-1	21	17	17	18	13.30	cps
Cadmium	111-1	865	892	922	893	3.15	cps
Calcium	43-1	136087	137769	139712	137856	1.32	cps
Calcium	44-1	2199721	2196592	2180241	2192185	0.48	cps
Chromium	52-2	710	747	777	744	4.49	cps
Cobalt	59-2	500	427	473	467	7.95	cps
Copper	63-2	1811142	1832858	1845193	1829731	0.94	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	8	0	17	8	100.02	cps
Erbium	164-2	13	13	30	19	50.96	cps
Gadolinium	160-2	23	10	17	17	39.99	cps
Gadolinium	160-1	42	42	42	42	0.00	cps
Holmium	165-2	3790459	3821350	3848059	3819956	0.75	cps
Holmium	165-1	7105171	7101163	7023342	7076558	0.65	cps
Indium	115-1	5799162	5757538	5713781	5756827	0.74	cps
Indium	115-2	1134093	1146732	1155780	1145535	0.95	cps
Iron	56-2	99193	100659	100006	99953	0.73	cps
Iron	57-2	2567	2350	2400	2439	4.65	cps
Lead	206-1	11105	11272	11044	11140	1.06	cps
Lead	207-1	9943	9548	9253	9581	3.61	cps
Lead	208-1	44597	44152	43707	44152	1.01	cps
Lithium	6-1	647264	643266	643256	644596	0.36	cps
Magnesium	24-2	235141	234880	234424	234815	0.15	cps
Manganese	55-2	11415	11701	11388	11501	1.51	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-21	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000516.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:55:46	DataFile Name :	639SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	192	325	278	26.89	cps
Molybdenum	95-1	125	142	133	133	6.25	cps
Molybdenum	96-1	167	133	150	150	11.11	cps
Molybdenum	97-1	117	100	58	92	32.77	cps
Molybdenum	98-1	233	242	233	236	2.04	cps
Neodymium	150-1	27	0	0	9	173.21	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	115392	116222	116273	115962	0.43	cps
Phosphorus	31-2	1317	1383	1483	1395	6.02	cps
Potassium	39-2	103660	105255	104625	104513	0.77	cps
Rhodium	103-2	2725064	2775912	2777501	2759492	1.08	cps
Rhodium	103-1	5196032	5138746	5138966	5157915	0.64	cps
Scandium	45-1	4140849	4151507	4146694	4146350	0.13	cps
Scandium	45-2	190363	190861	190260	190495	0.17	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	72	50	57	22.35	cps
Selenium	82-1	45	-15	29	19	159.23	cps
Silicon	28-1	4193681	4176748	4227642	4199357	0.62	cps
Silver	109-1	550	508	667	575	14.27	cps
Silver	107-1	675	608	642	642	5.19	cps
Sodium	23-2	2845956	2832201	2875634	2851264	0.78	cps
Strontium	86-1	46510	47438	46509	46819	1.14	cps
Strontium	88-1	405338	406067	398411	403272	1.05	cps
Sulfur	34-1	260125	260350	259794	260090	0.11	cps
Terbium	159-1	7432600	7407703	7334451	7391585	0.69	cps
Terbium	159-2	3770953	3820652	3849729	3813778	1.04	cps
Thallium	203-1	25	50	0	25	100.00	cps
Thallium	205-1	83	67	133	94	36.73	cps
Tin	118-1	2150	2150	2067	2122	2.27	cps
Titanium	47-1	333	242	208	261	24.79	cps
Uranium	238-1	67	25	83	58	51.51	cps
Vanadium	51-2	57	93	110	87	31.48	cps
Yttrium	89-2	996701	1004245	1007209	1002718	0.54	cps
Yttrium	89-1	6910161	6890556	6881208	6893975	0.21	cps
Zinc	66-2	125738	127100	127547	126795	0.74	cps
Zirconium	90-1	508	483	375	456	15.56	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-21	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000516.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:55:46	DataFile Name :	639SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	58	103	38.31	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-22 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000523.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:59:20 DataFile Name : 640SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3676	3459	3342	3492	4.85	cps
Antimony	121-1	1642	1417	1317	1458	11.41	cps
Arsenic	75-2	91	78	83	84	7.75	cps
Barium	135-1	42106	40418	40501	41009	2.32	cps
Barium	137-1	71384	71066	70772	71074	0.43	cps
Beryllium	9-1	0	28	6	11	132.26	cps
Bismuth	209-1	3653677	3619521	3625229	3632809	0.50	cps
Bismuth	209-2	2575067	2616210	2624310	2605196	1.01	cps
Boron	10-1	1133	1358	1042	1178	13.83	cps
Boron	11-1	6085	6035	5860	5993	1.97	cps
Cadmium	106-1	1400	1400	1450	1417	2.04	cps
Cadmium	108-1	196	183	146	175	14.87	cps
Cadmium	111-1	2247	2281	2384	2304	3.09	cps
Calcium	43-1	139233	138240	140353	139275	0.76	cps
Calcium	44-1	2214323	2201307	2198269	2204633	0.39	cps
Chromium	52-2	823	787	743	784	5.11	cps
Cobalt	59-2	5881	5985	6041	5969	1.36	cps
Copper	63-2	7109999	7227410	7126750	7154719	0.89	cps
Dysprosium	156-2	100	140	110	117	17.84	cps
Dysprosium	156-1	392	158	183	244	52.42	cps
Erbium	164-1	150	175	192	172	12.18	cps
Erbium	164-2	130	123	107	120	10.01	cps
Gadolinium	160-2	153	113	123	130	16.01	cps
Gadolinium	160-1	192	225	258	225	14.81	cps
Holmium	165-2	3836423	3901745	3892407	3876858	0.91	cps
Holmium	165-1	7132019	7050775	7022280	7068358	0.81	cps
Indium	115-1	5851388	5759351	5776061	5795600	0.85	cps
Indium	115-2	1138157	1156794	1161206	1152052	1.06	cps
Iron	56-2	700689	711054	715049	708931	1.05	cps
Iron	57-2	17739	17839	17544	17707	0.85	cps
Lead	206-1	223207	223502	218055	221588	1.38	cps
Lead	207-1	186371	184597	183003	184657	0.91	cps
Lead	208-1	856976	856294	848854	854041	0.53	cps
Lithium	6-1	656820	647266	650486	651524	0.75	cps
Magnesium	24-2	246859	250096	250722	249226	0.83	cps
Manganese	55-2	249950	250388	251901	250746	0.41	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-22 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000523.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 03:59:20 DataFile Name : 640SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	375	217	342	32.81	cps
Molybdenum	95-1	75	42	83	67	33.07	cps
Molybdenum	96-1	117	125	133	125	6.67	cps
Molybdenum	97-1	42	58	42	47	20.38	cps
Molybdenum	98-1	100	83	108	97	13.09	cps
Neodymium	150-1	213	180	240	211	14.24	cps
Neodymium	150-2	93	87	93	91	4.23	cps
Nickel	60-2	235202	238002	238678	237294	0.78	cps
Phosphorus	31-2	1333	1142	1200	1225	8.02	cps
Potassium	39-2	106472	107983	107159	107205	0.71	cps
Rhodium	103-2	2759176	2797763	2823533	2793491	1.16	cps
Rhodium	103-1	5238175	5246350	5209466	5231330	0.37	cps
Scandium	45-1	4222599	4223845	4226300	4224248	0.04	cps
Scandium	45-2	193184	193900	193937	193674	0.22	cps
Selenium	77-2	7	3	10	7	50.03	cps
Selenium	78-2	52	50	65	56	14.54	cps
Selenium	82-1	14	76	37	42	74.55	cps
Silicon	28-1	4570986	4552664	4579510	4567720	0.30	cps
Silver	109-1	558	517	450	508	10.75	cps
Silver	107-1	475	550	525	517	7.39	cps
Sodium	23-2	2833425	2853684	2874094	2853734	0.71	cps
Strontium	86-1	48591	48525	48608	48575	0.09	cps
Strontium	88-1	414548	407071	411828	411149	0.92	cps
Sulfur	34-1	254327	253342	253023	253564	0.27	cps
Terbium	159-1	7498107	7413559	7395171	7435612	0.74	cps
Terbium	159-2	3811367	3843433	3903862	3852887	1.22	cps
Thallium	203-1	117	150	142	136	12.75	cps
Thallium	205-1	258	233	200	231	12.69	cps
Tin	118-1	3759	3817	3701	3759	1.55	cps
Titanium	47-1	1092	925	1000	1006	8.30	cps
Uranium	238-1	817	817	717	783	7.37	cps
Vanadium	51-2	197	150	190	179	14.11	cps
Yttrium	89-2	1002012	1019002	1024330	1015114	1.15	cps
Yttrium	89-1	7011489	6939047	6961107	6970548	0.53	cps
Zinc	66-2	620581	627001	625707	624429	0.54	cps
Zirconium	90-1	1150	958	967	1025	10.57	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-22	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000523.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 03:59:20	DataFile Name :	640SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	250	208	219	12.21	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-23	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000523.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:02:53	DataFile Name :	641SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2717	2567	2801	2695	4.39	cps
Antimony	121-1	1075	967	867	970	10.75	cps
Arsenic	75-2	89	109	80	93	16.37	cps
Barium	135-1	35513	34302	35572	35129	2.04	cps
Barium	137-1	61278	60608	59512	60466	1.47	cps
Beryllium	9-1	22	0	33	19	91.65	cps
Bismuth	209-1	3603001	3610608	3584968	3599526	0.37	cps
Bismuth	209-2	2519291	2597666	2585294	2567417	1.64	cps
Boron	10-1	1050	1008	1292	1117	13.70	cps
Boron	11-1	5768	5735	6151	5885	3.94	cps
Cadmium	106-1	1258	1267	1292	1272	1.36	cps
Cadmium	108-1	79	83	88	83	5.00	cps
Cadmium	111-1	1676	1733	1560	1656	5.32	cps
Calcium	43-1	142808	139267	140167	140747	1.31	cps
Calcium	44-1	2233602	2225520	2223414	2227512	0.24	cps
Chromium	52-2	870	780	1000	883	12.52	cps
Cobalt	59-2	5594	5528	5398	5507	1.82	cps
Copper	63-2	5662597	5697482	5692045	5684041	0.33	cps
Dysprosium	156-2	73	83	87	81	8.56	cps
Dysprosium	156-1	142	125	125	131	7.37	cps
Erbium	164-1	125	158	133	139	12.49	cps
Erbium	164-2	80	80	57	72	18.65	cps
Gadolinium	160-2	103	80	110	98	16.11	cps
Gadolinium	160-1	192	175	117	161	24.45	cps
Holmium	165-2	3797890	3849624	3858357	3835290	0.85	cps
Holmium	165-1	7041866	7059921	6991570	7031119	0.50	cps
Indium	115-1	5773280	5757458	5713120	5747953	0.54	cps
Indium	115-2	1121749	1144171	1150288	1138736	1.32	cps
Iron	56-2	601384	608039	606728	605384	0.58	cps
Iron	57-2	14986	15664	15275	15308	2.22	cps
Lead	206-1	101937	101081	100544	101187	0.69	cps
Lead	207-1	85351	85982	85199	85511	0.49	cps
Lead	208-1	393294	393505	390355	392385	0.45	cps
Lithium	6-1	653859	650179	649517	651185	0.36	cps
Magnesium	24-2	252730	255765	255507	254667	0.66	cps
Manganese	55-2	162694	163880	166230	164268	1.10	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-23	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000523.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:02:53	DataFile Name :	641SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	325	275	353	26.86	cps
Molybdenum	95-1	100	150	100	117	24.75	cps
Molybdenum	96-1	133	175	250	186	31.77	cps
Molybdenum	97-1	133	33	75	81	62.36	cps
Molybdenum	98-1	217	242	150	203	23.37	cps
Neodymium	150-1	133	73	133	113	30.56	cps
Neodymium	150-2	67	60	87	71	19.52	cps
Nickel	60-2	285729	290797	289043	288523	0.89	cps
Phosphorus	31-2	1500	1408	1675	1528	8.87	cps
Potassium	39-2	106347	107160	108495	107334	1.01	cps
Rhodium	103-2	2725674	2784208	2766706	2758863	1.09	cps
Rhodium	103-1	5185379	5157116	5148941	5163812	0.37	cps
Scandium	45-1	4178597	4204588	4163122	4182102	0.50	cps
Scandium	45-2	189258	191628	190696	190527	0.63	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	59	50	72	60	18.45	cps
Selenium	82-1	42	22	24	29	38.33	cps
Silicon	28-1	4623914	4625952	4605614	4618493	0.24	cps
Silver	109-1	550	542	542	544	0.88	cps
Silver	107-1	533	617	575	575	7.25	cps
Sodium	23-2	2866310	2895396	2912826	2891511	0.81	cps
Strontium	86-1	49495	48400	47788	48561	1.78	cps
Strontium	88-1	415689	412839	412492	413673	0.42	cps
Sulfur	34-1	260963	258419	259860	259747	0.49	cps
Terbium	159-1	7416002	7421081	7408825	7415303	0.08	cps
Terbium	159-2	3780874	3841312	3877341	3833176	1.27	cps
Thallium	203-1	92	50	100	81	33.26	cps
Thallium	205-1	250	242	325	272	16.86	cps
Tin	118-1	26025	27160	26133	26439	2.37	cps
Titanium	47-1	1217	1200	1167	1195	2.13	cps
Uranium	238-1	517	517	700	578	18.32	cps
Vanadium	51-2	193	177	243	204	16.97	cps
Yttrium	89-2	987620	993668	1011797	997695	1.26	cps
Yttrium	89-1	6953944	6858613	6847887	6886815	0.85	cps
Zinc	66-2	313612	324095	323680	320462	1.85	cps
Zirconium	90-1	717	900	817	811	11.32	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-23	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000523.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:02:53	DataFile Name :	641SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	208	117	164	28.00	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-24 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000523.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:06:26 DataFile Name : 642SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1525	2009	1642	1725	14.63	cps
Antimony	121-1	1859	2117	1859	1945	7.67	cps
Arsenic	75-2	78	63	65	69	11.78	cps
Barium	135-1	36374	35672	36240	36095	1.03	cps
Barium	137-1	61888	61755	63170	62271	1.25	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3610701	3629933	3596538	3612391	0.46	cps
Bismuth	209-2	2555214	2604949	2605094	2588419	1.11	cps
Boron	10-1	1042	1050	1117	1070	3.84	cps
Boron	11-1	5910	6318	6243	6157	3.53	cps
Cadmium	106-1	1542	1358	1275	1392	9.80	cps
Cadmium	108-1	113	150	117	126	16.26	cps
Cadmium	111-1	2034	2000	1894	1976	3.69	cps
Calcium	43-1	139847	136364	136558	137590	1.42	cps
Calcium	44-1	2197532	2184795	2164988	2182438	0.75	cps
Chromium	52-2	750	730	743	741	1.37	cps
Cobalt	59-2	8699	8916	8743	8786	1.31	cps
Copper	63-2	2963519	3015809	3027415	3002248	1.13	cps
Dysprosium	156-2	60	20	33	38	53.92	cps
Dysprosium	156-1	92	50	50	64	37.66	cps
Erbium	164-1	133	100	83	106	24.12	cps
Erbium	164-2	53	67	70	63	13.93	cps
Gadolinium	160-2	50	40	77	56	34.12	cps
Gadolinium	160-1	150	125	117	131	13.29	cps
Holmium	165-2	3806723	3859071	3869460	3845085	0.87	cps
Holmium	165-1	7185315	6964861	7019218	7056465	1.63	cps
Indium	115-1	5764810	5808271	5721137	5764739	0.76	cps
Indium	115-2	1136448	1157787	1156375	1150203	1.04	cps
Iron	56-2	480616	485044	487276	484312	0.70	cps
Iron	57-2	12011	11683	12823	12172	4.82	cps
Lead	206-1	137951	135701	134527	136060	1.28	cps
Lead	207-1	114741	114428	114869	114679	0.20	cps
Lead	208-1	529630	527660	524376	527222	0.50	cps
Lithium	6-1	665597	651450	649062	655369	1.36	cps
Magnesium	24-2	244683	248206	246560	246483	0.72	cps
Manganese	55-2	189641	190322	191431	190465	0.47	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-24 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000523.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:06:26 DataFile Name : 642SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	517	425	483	10.49	cps
Molybdenum	95-1	108	150	92	117	25.76	cps
Molybdenum	96-1	217	175	200	197	10.63	cps
Molybdenum	97-1	67	100	100	89	21.65	cps
Molybdenum	98-1	317	383	342	347	9.70	cps
Neodymium	150-1	87	1268	60	472	146.29	cps
Neodymium	150-2	33	40	47	40	16.68	cps
Nickel	60-2	1962810	2001991	2002515	1989105	1.14	cps
Phosphorus	31-2	883	917	850	883	3.77	cps
Potassium	39-2	102334	104634	104299	103756	1.20	cps
Rhodium	103-2	2753668	2794749	2785642	2778019	0.78	cps
Rhodium	103-1	5173257	5185062	5195356	5184559	0.21	cps
Scandium	45-1	4186430	4225730	4185904	4199354	0.54	cps
Scandium	45-2	191277	194214	191364	192285	0.87	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	46	48	61	52	15.56	cps
Selenium	82-1	39	42	58	46	21.37	cps
Silicon	28-1	4788728	4836899	4711946	4779191	1.32	cps
Silver	109-1	525	517	325	456	24.84	cps
Silver	107-1	658	650	583	631	6.52	cps
Sodium	23-2	2859750	2882408	2876472	2872877	0.41	cps
Strontium	86-1	48433	48090	47805	48109	0.65	cps
Strontium	88-1	409643	405508	404110	406421	0.71	cps
Sulfur	34-1	261406	259115	261139	260553	0.48	cps
Terbium	159-1	7469668	7426722	7439592	7445327	0.30	cps
Terbium	159-2	3821058	3865203	3911558	3865940	1.17	cps
Thallium	203-1	133	175	150	153	13.73	cps
Thallium	205-1	258	500	417	392	31.34	cps
Tin	118-1	40476	41161	39557	40398	1.99	cps
Titanium	47-1	692	700	700	697	0.69	cps
Uranium	238-1	375	417	433	408	7.36	cps
Vanadium	51-2	97	137	157	130	23.50	cps
Yttrium	89-2	1002597	1015845	1007197	1008546	0.67	cps
Yttrium	89-1	6958027	6831649	6860880	6883519	0.96	cps
Zinc	66-2	444366	447012	450365	447248	0.67	cps
Zirconium	90-1	1267	1358	1200	1275	6.23	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-24	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000523.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:06:26	DataFile Name :	642SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	258	267	267	3.12	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-25 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000523.4F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:09:59 DataFile Name : 643SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	300	417	344	18.32	cps
Antimony	121-1	325	317	258	300	12.11	cps
Arsenic	75-2	69	63	65	65	4.33	cps
Barium	135-1	28113	27252	26910	27425	2.26	cps
Barium	137-1	47499	46052	46337	46629	1.64	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	3538150	3548000	3551828	3545993	0.20	cps
Bismuth	209-2	2513851	2561640	2568908	2548133	1.17	cps
Boron	10-1	1300	1183	1250	1245	4.70	cps
Boron	11-1	6285	6185	6360	6277	1.40	cps
Cadmium	106-1	1008	967	1208	1061	12.18	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	728	718	868	771	10.85	cps
Calcium	43-1	142522	142177	141462	142054	0.38	cps
Calcium	44-1	2280001	2279923	2283824	2281249	0.10	cps
Chromium	52-2	710	757	683	717	5.18	cps
Cobalt	59-2	1453	1430	1440	1441	0.81	cps
Copper	63-2	1059801	1076113	1086232	1074049	1.24	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	25	17	100	47	97.20	cps
Erbium	164-1	25	42	58	42	40.00	cps
Erbium	164-2	7	7	17	10	57.72	cps
Gadolinium	160-2	23	23	10	19	40.75	cps
Gadolinium	160-1	58	25	25	36	53.30	cps
Holmium	165-2	3734489	3807018	3799387	3780298	1.05	cps
Holmium	165-1	6915072	6926542	6910180	6917265	0.12	cps
Indium	115-1	5648868	5637547	5603765	5630060	0.42	cps
Indium	115-2	1115451	1145852	1129645	1130316	1.35	cps
Iron	56-2	57390	59811	59454	58885	2.22	cps
Iron	57-2	1328	1350	1506	1395	6.95	cps
Lead	206-1	9865	10199	10176	10080	1.85	cps
Lead	207-1	8542	8814	8386	8581	2.53	cps
Lead	208-1	39379	41048	39680	40036	2.22	cps
Lithium	6-1	645197	645764	638644	643202	0.62	cps
Magnesium	24-2	266669	264970	266805	266148	0.38	cps
Manganese	55-2	10247	10537	10454	10413	1.44	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-25	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000523.4F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:09:59	DataFile Name :	643SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	242	200	228	10.56	cps
Molybdenum	95-1	158	175	133	156	13.48	cps
Molybdenum	96-1	242	108	217	189	37.52	cps
Molybdenum	97-1	108	133	92	111	18.88	cps
Molybdenum	98-1	217	175	275	222	22.60	cps
Neodymium	150-1	7	33	0	13	132.27	cps
Neodymium	150-2	0	10	10	7	86.60	cps
Nickel	60-2	3681	3841	3661	3727	2.65	cps
Phosphorus	31-2	2084	1942	2259	2095	7.57	cps
Potassium	39-2	108008	110854	109695	109519	1.31	cps
Rhodium	103-2	2684172	2719094	2747338	2716868	1.16	cps
Rhodium	103-1	5107056	5110530	5020767	5079451	1.00	cps
Scandium	45-1	4092968	4119736	4092668	4101791	0.38	cps
Scandium	45-2	187126	187456	187840	187474	0.19	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	57	48	46	51	11.76	cps
Selenium	82-1	-74	52	-34	-19	-344.88	cps
Silicon	28-1	4451554	4433151	4419698	4434801	0.36	cps
Silver	109-1	150	167	150	156	6.19	cps
Silver	107-1	200	233	158	197	19.05	cps
Sodium	23-2	2855405	2884957	2900890	2880417	0.80	cps
Strontium	86-1	48784	48642	49160	48862	0.55	cps
Strontium	88-1	414797	408963	411678	411813	0.71	cps
Sulfur	34-1	256688	260735	259564	258996	0.80	cps
Terbium	159-1	7252223	7263687	7211466	7242459	0.38	cps
Terbium	159-2	3743031	3787420	3841050	3790500	1.29	cps
Thallium	203-1	33	17	17	22	43.28	cps
Thallium	205-1	108	50	117	92	39.63	cps
Tin	118-1	333	492	492	439	20.83	cps
Titanium	47-1	375	308	250	311	20.11	cps
Uranium	238-1	83	100	125	103	20.40	cps
Vanadium	51-2	57	73	77	69	15.55	cps
Yttrium	89-2	984292	999007	994784	992694	0.76	cps
Yttrium	89-1	6740362	6730472	6696579	6722471	0.34	cps
Zinc	66-2	37010	36890	37461	37121	0.81	cps
Zirconium	90-1	525	500	308	444	26.67	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-25	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000523.4F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:09:59	DataFile Name :	643SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	142	108	114	22.35	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-26 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000523.5F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:13:32 DataFile Name : 644SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	567	550	542	5.55	cps
Antimony	121-1	283	317	283	294	6.54	cps
Arsenic	75-2	63	81	70	72	13.02	cps
Barium	135-1	26852	26985	26268	26702	1.43	cps
Barium	137-1	46796	46395	46654	46615	0.44	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3579403	3559980	3534727	3558037	0.63	cps
Bismuth	209-2	2520930	2571545	2594684	2562386	1.47	cps
Boron	10-1	992	1075	1167	1078	8.12	cps
Boron	11-1	6485	6302	5935	6240	4.49	cps
Cadmium	106-1	1208	1142	1233	1195	3.97	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Cadmium	111-1	858	803	887	849	5.01	cps
Calcium	43-1	146695	147184	146745	146875	0.18	cps
Calcium	44-1	2343740	2331698	2322191	2332543	0.46	cps
Chromium	52-2	883	863	823	857	3.57	cps
Cobalt	59-2	1387	1503	1337	1409	6.07	cps
Copper	63-2	891739	894049	907100	897629	0.92	cps
Dysprosium	156-2	10	13	3	9	57.30	cps
Dysprosium	156-1	33	0	8	14	124.91	cps
Erbium	164-1	8	33	33	25	57.74	cps
Erbium	164-2	17	10	7	11	45.82	cps
Gadolinium	160-2	20	10	13	14	35.26	cps
Gadolinium	160-1	17	33	8	19	65.47	cps
Holmium	165-2	3755262	3805069	3858617	3806316	1.36	cps
Holmium	165-1	7040350	6961414	6952490	6984752	0.69	cps
Indium	115-1	5752147	5722097	5776670	5750305	0.48	cps
Indium	115-2	1126669	1130793	1148226	1135229	1.01	cps
Iron	56-2	61842	59353	59035	60077	2.56	cps
Iron	57-2	1511	1428	1428	1456	3.31	cps
Lead	206-1	5790	5696	5846	5777	1.31	cps
Lead	207-1	5112	5168	4940	5073	2.34	cps
Lead	208-1	23086	23025	23214	23108	0.42	cps
Lithium	6-1	652894	648231	647836	649654	0.43	cps
Magnesium	24-2	270871	270850	270332	270684	0.11	cps
Manganese	55-2	10594	10734	10607	10645	0.73	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-26	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000523.5F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:13:32	DataFile Name :	644SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	208	308	267	19.52	cps
Molybdenum	95-1	150	92	167	136	28.94	cps
Molybdenum	96-1	233	267	200	233	14.29	cps
Molybdenum	97-1	133	133	108	125	11.55	cps
Molybdenum	98-1	217	267	267	250	11.55	cps
Neodymium	150-1	7	27	27	20	57.73	cps
Neodymium	150-2	3	3	13	7	86.65	cps
Nickel	60-2	1733	1683	1823	1747	4.06	cps
Phosphorus	31-2	2142	2159	2050	2117	2.76	cps
Potassium	39-2	112128	110149	112456	111578	1.12	cps
Rhodium	103-2	2697325	2743340	2794146	2744937	1.76	cps
Rhodium	103-1	5148458	5149217	5142515	5146730	0.07	cps
Scandium	45-1	4171069	4190888	4178289	4180082	0.24	cps
Scandium	45-2	189356	189127	190626	189703	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	50	54	51	4.17	cps
Selenium	82-1	-8	60	24	26	133.01	cps
Silicon	28-1	4498422	4492611	4466664	4485899	0.38	cps
Silver	109-1	175	200	142	172	16.99	cps
Silver	107-1	158	117	200	158	26.32	cps
Sodium	23-2	2927679	2954491	2943960	2942043	0.46	cps
Strontium	86-1	49729	48558	48642	48976	1.33	cps
Strontium	88-1	421189	412601	417870	417220	1.04	cps
Sulfur	34-1	267003	263771	262091	264288	0.94	cps
Terbium	159-1	7489055	7316201	7303437	7369564	1.41	cps
Terbium	159-2	3753226	3818511	3821784	3797840	1.02	cps
Thallium	203-1	42	33	33	36	13.33	cps
Thallium	205-1	117	100	142	119	17.56	cps
Tin	118-1	3801	4092	3534	3809	7.33	cps
Titanium	47-1	467	375	367	403	13.78	cps
Uranium	238-1	133	75	100	103	28.48	cps
Vanadium	51-2	70	70	77	72	5.33	cps
Yttrium	89-2	985033	1001804	1004573	997137	1.06	cps
Yttrium	89-1	6788468	6768885	6859720	6805691	0.70	cps
Zinc	66-2	20404	20321	20424	20383	0.27	cps
Zirconium	90-1	517	425	392	444	14.56	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-26	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000523.5F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:13:32	DataFile Name :	644SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	125	103	20.41	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-27 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000523.6F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:17:05 DataFile Name : 645SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	592	517	539	8.53	cps
Antimony	121-1	367	258	283	303	18.73	cps
Arsenic	75-2	80	85	100	88	11.93	cps
Barium	135-1	26259	26735	25758	26251	1.86	cps
Barium	137-1	45576	45033	44991	45200	0.72	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	3582218	3603289	3569484	3584997	0.48	cps
Bismuth	209-2	2539429	2557260	2576587	2557759	0.73	cps
Boron	10-1	1342	1242	1275	1286	3.96	cps
Boron	11-1	6385	6168	6502	6352	2.66	cps
Cadmium	106-1	1192	1142	1283	1206	5.96	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	851	809	930	863	7.13	cps
Calcium	43-1	148891	144610	145921	146474	1.50	cps
Calcium	44-1	2328415	2321633	2292614	2314221	0.82	cps
Chromium	52-2	693	720	730	714	2.65	cps
Cobalt	59-2	1457	1650	1540	1549	6.26	cps
Copper	63-2	752218	758163	761153	757178	0.60	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	25	42	0	22	94.38	cps
Erbium	164-1	33	33	17	28	34.63	cps
Erbium	164-2	3	7	17	9	78.08	cps
Gadolinium	160-2	33	10	13	19	66.81	cps
Gadolinium	160-1	33	33	67	44	43.30	cps
Holmium	165-2	3778053	3792837	3841394	3804095	0.87	cps
Holmium	165-1	7125872	6944798	7025896	7032189	1.29	cps
Indium	115-1	5793346	5766343	5687450	5749046	0.96	cps
Indium	115-2	1133600	1137798	1149237	1140212	0.71	cps
Iron	56-2	66897	66384	66406	66562	0.44	cps
Iron	57-2	1539	1528	1606	1558	2.70	cps
Lead	206-1	6129	6324	6480	6311	2.78	cps
Lead	207-1	5257	5462	5523	5414	2.58	cps
Lead	208-1	24738	24910	25722	25123	2.09	cps
Lithium	6-1	655629	646991	648767	650462	0.70	cps
Magnesium	24-2	272147	276161	273961	274090	0.73	cps
Manganese	55-2	12929	12876	13383	13063	2.13	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-27 Instrumnet Name : P7
 Client Sample ID : 1CK48005CR000523.6F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:17:05 DataFile Name : 645SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	217	333	272	21.50	cps
Molybdenum	95-1	158	167	108	144	21.84	cps
Molybdenum	96-1	217	167	150	178	19.52	cps
Molybdenum	97-1	100	67	100	89	21.65	cps
Molybdenum	98-1	283	333	258	292	13.09	cps
Neodymium	150-1	13	27	27	22	34.66	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	1650	1837	1737	1741	5.37	cps
Phosphorus	31-2	2259	2275	2250	2261	0.56	cps
Potassium	39-2	109569	109074	110794	109812	0.81	cps
Rhodium	103-2	2743619	2759027	2779338	2760661	0.65	cps
Rhodium	103-1	5173268	5188319	5087729	5149772	1.05	cps
Scandium	45-1	4224388	4190525	4154058	4189657	0.84	cps
Scandium	45-2	191372	189481	190963	190605	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	54	69	53	29.67	cps
Selenium	82-1	53	33	22	36	43.29	cps
Silicon	28-1	4550849	4519325	4432396	4500857	1.36	cps
Silver	109-1	83	133	100	106	24.12	cps
Silver	107-1	192	100	92	128	43.42	cps
Sodium	23-2	2932640	2943359	2947914	2941304	0.27	cps
Strontium	86-1	49101	50289	47847	49079	2.49	cps
Strontium	88-1	415645	413441	408539	412541	0.88	cps
Sulfur	34-1	264718	261422	264777	263639	0.73	cps
Terbium	159-1	7538095	7470359	7319105	7442520	1.51	cps
Terbium	159-2	3764381	3813282	3835670	3804444	0.96	cps
Thallium	203-1	50	83	42	58	37.80	cps
Thallium	205-1	150	58	117	108	42.83	cps
Tin	118-1	458	450	408	439	6.10	cps
Titanium	47-1	483	425	467	458	6.56	cps
Uranium	238-1	158	133	100	131	22.42	cps
Vanadium	51-2	100	93	110	101	8.29	cps
Yttrium	89-2	999360	1000752	1013212	1004441	0.76	cps
Yttrium	89-1	6886549	6850516	6866326	6867797	0.26	cps
Zinc	66-2	23669	23235	23262	23389	1.04	cps
Zirconium	90-1	458	475	408	447	7.76	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-27	Instrumnet Name :	P7
Client Sample ID :	1CK48005CR000523.6F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:17:05	DataFile Name :	645SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	108	89	19.52	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-28 Instrumnet Name : P7
 Client Sample ID : 1CK48005GB000527.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:20:39 DataFile Name : 646SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	592	458	492	17.94	cps
Antimony	121-1	267	308	267	281	8.57	cps
Arsenic	75-2	61	89	80	77	18.48	cps
Barium	135-1	21250	22244	21776	21757	2.28	cps
Barium	137-1	38446	36892	36649	37329	2.61	cps
Beryllium	9-1	11	22	0	11	100.00	cps
Bismuth	209-1	3575969	3566591	3553053	3565205	0.32	cps
Bismuth	209-2	2528093	2563276	2586883	2559417	1.16	cps
Boron	10-1	1017	1267	1208	1164	11.24	cps
Boron	11-1	5835	6260	6010	6035	3.54	cps
Cadmium	106-1	1208	1250	1058	1172	8.60	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Cadmium	111-1	858	883	752	831	8.40	cps
Calcium	43-1	148178	145704	148176	147353	0.97	cps
Calcium	44-1	2366565	2333052	2322325	2340647	0.99	cps
Chromium	52-2	697	507	650	618	16.03	cps
Cobalt	59-2	1680	1667	1720	1689	1.64	cps
Copper	63-2	656072	664279	671633	663995	1.17	cps
Dysprosium	156-2	13	10	13	12	15.73	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	8	25	0	11	114.58	cps
Erbium	164-2	27	30	23	27	12.51	cps
Gadolinium	160-2	13	17	20	17	20.01	cps
Gadolinium	160-1	50	33	67	50	33.34	cps
Holmium	165-2	3772645	3814791	3856465	3814634	1.10	cps
Holmium	165-1	7039028	7008487	7064498	7037338	0.40	cps
Indium	115-1	5761817	5748178	5740096	5750030	0.19	cps
Indium	115-2	1132269	1137631	1154399	1141433	1.01	cps
Iron	56-2	82891	81657	81779	82109	0.83	cps
Iron	57-2	1867	2006	1945	1939	3.59	cps
Lead	206-1	2689	2756	3084	2843	7.43	cps
Lead	207-1	2295	2484	2617	2465	6.57	cps
Lead	208-1	10774	11386	11563	11241	3.68	cps
Lithium	6-1	640168	641285	641164	640872	0.10	cps
Magnesium	24-2	272688	270624	275571	272961	0.91	cps
Manganese	55-2	20061	19647	20484	20064	2.09	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-28	Instrumnet Name :	P7
Client Sample ID :	1CK48005GB000527.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:20:39	DataFile Name :	646SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	250	208	253	18.16	cps
Molybdenum	95-1	175	92	150	139	30.79	cps
Molybdenum	96-1	167	183	200	183	9.09	cps
Molybdenum	97-1	67	142	108	106	35.60	cps
Molybdenum	98-1	242	217	258	239	8.78	cps
Neodymium	150-1	40	0	20	20	100.00	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	1663	1853	1603	1707	7.65	cps
Phosphorus	31-2	2075	2192	2242	2170	3.94	cps
Potassium	39-2	112877	113254	114404	113512	0.70	cps
Rhodium	103-2	2729487	2762570	2785390	2759149	1.02	cps
Rhodium	103-1	5148242	5168788	5136346	5151125	0.32	cps
Scandium	45-1	4151909	4245375	4149762	4182349	1.31	cps
Scandium	45-2	189349	188874	191834	190019	0.84	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	37	43	61	47	26.87	cps
Selenium	82-1	-11	108	39	46	131.23	cps
Silicon	28-1	4376882	4401839	4353476	4377399	0.55	cps
Silver	109-1	150	117	125	131	13.29	cps
Silver	107-1	267	158	150	192	33.96	cps
Sodium	23-2	2905753	2919992	2926897	2917547	0.37	cps
Strontium	86-1	47455	46677	47003	47045	0.83	cps
Strontium	88-1	404226	396759	395404	398796	1.19	cps
Sulfur	34-1	259318	261167	256633	259039	0.88	cps
Terbium	159-1	7379802	7322778	7498844	7400475	1.21	cps
Terbium	159-2	3756057	3815311	3846114	3805827	1.20	cps
Thallium	203-1	42	25	33	33	25.01	cps
Thallium	205-1	100	67	100	89	21.65	cps
Tin	118-1	342	375	317	344	8.50	cps
Titanium	47-1	442	442	458	447	2.15	cps
Uranium	238-1	175	133	167	158	13.92	cps
Vanadium	51-2	60	60	67	62	6.19	cps
Yttrium	89-2	992354	1002154	1006923	1000477	0.74	cps
Yttrium	89-1	6872554	6919523	6906667	6899582	0.35	cps
Zinc	66-2	7896	7976	7692	7854	1.86	cps
Zirconium	90-1	483	483	392	453	11.69	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-28	Instrumnet Name :	P7
Client Sample ID :	1CK48005GB000527.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:20:39	DataFile Name :	646SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	133	100	114	15.23	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:24:12	DataFile Name :	647CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	25	42	42	40.00	cps
Antimony	121-1	8	25	50	28	75.51	cps
Arsenic	75-2	6	2	7	5	57.32	cps
Barium	135-1	292	200	167	219	29.50	cps
Barium	137-1	317	267	250	278	12.49	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	3459224	3451526	3431938	3447563	0.41	cps
Bismuth	209-2	2432414	2467533	2490969	2463638	1.20	cps
Boron	10-1	133	142	100	125	17.64	cps
Boron	11-1	600	650	575	608	6.28	cps
Cadmium	106-1	1133	1175	1008	1106	7.85	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Cadmium	111-1	792	823	704	773	7.94	cps
Calcium	43-1	250	192	183	208	17.43	cps
Calcium	44-1	11872	11622	11772	11755	1.07	cps
Chromium	52-2	900	1023	910	944	7.25	cps
Cobalt	59-2	93	113	57	88	32.74	cps
Copper	63-2	583	490	550	541	8.74	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	50	8	42	33	66.15	cps
Erbium	164-2	17	17	7	13	43.29	cps
Gadolinium	160-2	17	3	10	10	66.70	cps
Gadolinium	160-1	25	25	25	25	0.00	cps
Holmium	165-2	3612299	3672130	3671299	3651909	0.94	cps
Holmium	165-1	6556931	6602912	6668670	6609504	0.85	cps
Indium	115-1	5412054	5372957	5452490	5412501	0.73	cps
Indium	115-2	1091640	1102263	1095137	1096346	0.49	cps
Iron	56-2	2189	2072	2106	2122	2.83	cps
Iron	57-2	28	33	28	30	10.81	cps
Lead	206-1	1953019	1924671	1912801	1930164	1.07	cps
Lead	207-1	1749128	1714179	1704747	1722684	1.36	cps
Lead	208-1	8343889	8261953	8228949	8278264	0.71	cps
Lithium	6-1	603668	599850	604956	602825	0.44	cps
Magnesium	24-2	67	167	133	122	41.66	cps
Manganese	55-2	87	110	80	92	17.08	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:24:12	DataFile Name :	647CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	192	125	153	22.71	cps
Molybdenum	95-1	50	33	17	33	50.00	cps
Molybdenum	96-1	67	108	125	100	30.05	cps
Molybdenum	97-1	33	33	17	28	34.63	cps
Molybdenum	98-1	58	150	50	86	64.44	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	40	57	37	44	24.11	cps
Phosphorus	31-2	92	83	267	147	70.32	cps
Potassium	39-2	12923	12389	12664	12659	2.11	cps
Rhodium	103-2	2639017	2657791	2678437	2658415	0.74	cps
Rhodium	103-1	4839592	4897022	4868707	4868440	0.59	cps
Scandium	45-1	3922115	3912925	3910244	3915094	0.16	cps
Scandium	45-2	181165	182003	181976	181715	0.26	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	56	56	56	56	0.00	cps
Selenium	82-1	58	35	76	56	36.41	cps
Silicon	28-1	622975	615924	618315	619071	0.58	cps
Silver	109-1	25	17	33	25	33.32	cps
Silver	107-1	50	42	25	39	32.73	cps
Sodium	23-2	8044	8077	8278	8133	1.55	cps
Strontium	86-1	450	483	617	517	17.07	cps
Strontium	88-1	350	417	275	347	20.41	cps
Sulfur	34-1	223501	221910	218276	221229	1.21	cps
Terbium	159-1	6940486	6870153	6898277	6902972	0.51	cps
Terbium	159-2	3595772	3669489	3686067	3650443	1.32	cps
Thallium	203-1	42	58	50	50	16.67	cps
Thallium	205-1	125	83	42	83	50.00	cps
Tin	118-1	267	317	208	264	20.55	cps
Titanium	47-1	108	92	83	94	13.48	cps
Uranium	238-1	25	33	50	36	35.25	cps
Vanadium	51-2	17	3	7	9	78.08	cps
Yttrium	89-2	944247	957183	966853	956094	1.19	cps
Yttrium	89-1	6380659	6453056	6466764	6433493	0.72	cps
Zinc	66-2	290	217	233	247	15.59	cps
Zirconium	90-1	492	408	292	397	25.29	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:24:12	DataFile Name :	647CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	33	64	41.93	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB11 Instrumnet Name : P7
 Client Sample ID : CCB11 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:27:45 DataFile Name : 648CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	58	75	58	28.57	cps
Antimony	121-1	25	25	42	31	31.50	cps
Arsenic	75-2	0	4	4	2	86.60	cps
Barium	135-1	0	8	17	8	100.02	cps
Barium	137-1	17	17	8	14	34.67	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3488985	3460710	3439188	3462961	0.72	cps
Bismuth	209-2	2424703	2470679	2480861	2458747	1.22	cps
Boron	10-1	75	33	100	69	48.50	cps
Boron	11-1	375	383	433	397	7.94	cps
Cadmium	106-1	1258	1267	1117	1214	6.94	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	881	888	782	850	6.99	cps
Calcium	43-1	83	117	75	92	24.05	cps
Calcium	44-1	8536	8811	8711	8686	1.60	cps
Chromium	52-2	887	1007	997	963	6.91	cps
Cobalt	59-2	53	53	63	57	10.19	cps
Copper	63-2	517	503	463	494	5.61	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	33	50	33	39	24.75	cps
Erbium	164-2	13	7	0	7	99.98	cps
Gadolinium	160-2	3	13	10	9	57.30	cps
Gadolinium	160-1	58	33	50	47	26.97	cps
Holmium	165-2	3608261	3672315	3691614	3657397	1.19	cps
Holmium	165-1	6683341	6674271	6637676	6665096	0.36	cps
Indium	115-1	5481490	5502082	5403921	5462498	0.95	cps
Indium	115-2	1088382	1089762	1098354	1092166	0.49	cps
Iron	56-2	1817	1772	1872	1821	2.75	cps
Iron	57-2	61	67	28	52	40.56	cps
Lead	206-1	1456	1578	1267	1433	10.94	cps
Lead	207-1	1250	1345	1306	1300	3.65	cps
Lead	208-1	5862	5856	5567	5762	2.92	cps
Lithium	6-1	617684	608501	606908	611031	0.95	cps
Magnesium	24-2	42	75	92	69	36.66	cps
Manganese	55-2	33	13	20	22	45.83	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:27:45	DataFile Name :	648CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	83	108	142	111	26.34	cps
Molybdenum	95-1	17	0	33	17	100.00	cps
Molybdenum	96-1	17	42	25	28	45.82	cps
Molybdenum	97-1	17	17	25	19	24.73	cps
Molybdenum	98-1	25	17	25	22	21.64	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	23	23	29	33.32	cps
Phosphorus	31-2	108	133	92	111	18.88	cps
Potassium	39-2	12706	12389	12873	12656	1.94	cps
Rhodium	103-2	2624411	2664695	2670098	2653068	0.94	cps
Rhodium	103-1	4926707	5011009	4948376	4962031	0.88	cps
Scandium	45-1	3927204	3949772	3877738	3918238	0.94	cps
Scandium	45-2	180953	183963	182897	182604	0.84	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	50	61	54	10.96	cps
Selenium	82-1	-14	12	5	1	1118.34	cps
Silicon	28-1	609030	610108	611719	610285	0.22	cps
Silver	109-1	25	8	25	19	49.50	cps
Silver	107-1	50	33	42	42	20.00	cps
Sodium	23-2	7636	7452	7494	7527	1.28	cps
Strontium	86-1	442	408	450	433	5.09	cps
Strontium	88-1	58	75	50	61	20.83	cps
Sulfur	34-1	227790	227770	228204	227921	0.11	cps
Terbium	159-1	6999723	7046004	6939541	6995089	0.76	cps
Terbium	159-2	3592902	3662956	3682443	3646100	1.29	cps
Thallium	203-1	75	33	83	64	41.93	cps
Thallium	205-1	75	108	67	83	26.46	cps
Tin	118-1	417	342	292	350	17.98	cps
Titanium	47-1	67	133	142	114	36.09	cps
Uranium	238-1	17	42	17	25	57.73	cps
Vanadium	51-2	0	3	0	1	173.21	cps
Yttrium	89-2	960591	963687	966787	963688	0.32	cps
Yttrium	89-1	6539997	6494768	6497118	6510628	0.39	cps
Zinc	66-2	53	70	83	69	21.82	cps
Zirconium	90-1	300	408	308	339	17.79	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:27:45	DataFile Name :	648CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	83	58	58	42.86	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-29 Instrumnet Name : P7
 Client Sample ID : 1CK48005GB000527.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:31:19 DataFile Name : 649SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	625	758	669	11.50	cps
Antimony	121-1	367	325	325	339	7.10	cps
Arsenic	75-2	87	70	70	76	12.68	cps
Barium	135-1	23696	23112	23746	23518	1.50	cps
Barium	137-1	40535	40920	40318	40591	0.75	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3613474	3578720	3599338	3597177	0.49	cps
Bismuth	209-2	2542408	2587728	2611794	2580643	1.37	cps
Boron	10-1	1250	1183	1058	1164	8.36	cps
Boron	11-1	5776	5726	5818	5774	0.79	cps
Cadmium	106-1	950	1350	1092	1131	17.94	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	688	977	785	817	17.98	cps
Calcium	43-1	151604	153185	150668	151819	0.84	cps
Calcium	44-1	2400755	2370173	2377063	2382664	0.67	cps
Chromium	52-2	723	657	723	701	5.49	cps
Cobalt	59-2	1920	1667	1867	1818	7.35	cps
Copper	63-2	674175	684911	683670	680919	0.86	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Dysprosium	156-1	25	33	33	31	15.74	cps
Erbium	164-1	83	25	58	56	52.68	cps
Erbium	164-2	10	20	17	16	32.73	cps
Gadolinium	160-2	23	20	23	22	8.65	cps
Gadolinium	160-1	58	33	58	50	28.88	cps
Holmium	165-2	3803929	3862974	3865021	3843975	0.90	cps
Holmium	165-1	7164975	7081000	7089231	7111735	0.65	cps
Indium	115-1	5881934	5870441	5886500	5879625	0.14	cps
Indium	115-2	1138058	1152611	1169471	1153380	1.36	cps
Iron	56-2	115571	113398	115307	114759	1.03	cps
Iron	57-2	4652	2734	2923	3436	30.76	cps
Lead	206-1	5401	5512	5290	5401	2.06	cps
Lead	207-1	4451	4418	4951	4606	6.49	cps
Lead	208-1	21285	20807	21441	21178	1.56	cps
Lithium	6-1	642939	647171	642721	644277	0.39	cps
Magnesium	24-2	281069	284434	281710	282404	0.63	cps
Manganese	55-2	26664	26437	26915	26672	0.90	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-29	Instrumnet Name :	P7
Client Sample ID :	1CK48005GB000527.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:31:19	DataFile Name :	649SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	325	325	314	6.13	cps
Molybdenum	95-1	158	133	100	131	22.42	cps
Molybdenum	96-1	175	217	167	186	14.40	cps
Molybdenum	97-1	133	117	58	103	38.31	cps
Molybdenum	98-1	250	200	292	247	18.56	cps
Neodymium	150-1	33	0	20	18	94.37	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	12292	12402	12589	12428	1.21	cps
Phosphorus	31-2	2442	2417	2117	2325	7.78	cps
Potassium	39-2	113574	113547	115656	114259	1.06	cps
Rhodium	103-2	2745757	2800941	2810547	2785748	1.26	cps
Rhodium	103-1	5205140	5249789	5198589	5217840	0.53	cps
Scandium	45-1	4245635	4211591	4255734	4237653	0.55	cps
Scandium	45-2	190403	191085	193030	191506	0.71	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	35	52	46	19.99	cps
Selenium	82-1	98	1	34	44	111.24	cps
Silicon	28-1	4491790	4537811	4484653	4504751	0.64	cps
Silver	109-1	125	150	142	139	9.16	cps
Silver	107-1	108	200	192	167	30.41	cps
Sodium	23-2	2954587	2981724	2992910	2976407	0.66	cps
Strontium	86-1	48909	48709	47228	48282	1.90	cps
Strontium	88-1	411871	410663	412310	411615	0.21	cps
Sulfur	34-1	262193	260191	261559	261314	0.39	cps
Terbium	159-1	7535997	7525823	7520260	7527360	0.11	cps
Terbium	159-2	3797031	3846146	3885962	3843046	1.16	cps
Thallium	203-1	42	50	8	33	66.15	cps
Thallium	205-1	100	108	75	94	18.37	cps
Tin	118-1	700	708	650	686	4.60	cps
Titanium	47-1	550	392	583	508	20.14	cps
Uranium	238-1	142	200	158	167	18.03	cps
Vanadium	51-2	63	93	60	72	25.43	cps
Yttrium	89-2	1006060	1023252	1021482	1016931	0.93	cps
Yttrium	89-1	7031539	7021950	6922077	6991855	0.87	cps
Zinc	66-2	22688	23372	23138	23066	1.51	cps
Zirconium	90-1	683	608	625	639	6.16	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-29	Instrumnet Name :	P7
Client Sample ID :	1CK48005GB000527.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:31:19	DataFile Name :	649SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	150	125	147	14.24	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-30 Instrumnet Name : P7
 Client Sample ID : 1CK48005GB000527.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:34:52 DataFile Name : 650SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	600	442	500	17.40	cps
Antimony	121-1	458	458	400	439	7.67	cps
Arsenic	75-2	89	65	70	75	16.87	cps
Barium	135-1	24247	24322	23780	24116	1.22	cps
Barium	137-1	41789	40719	41446	41318	1.32	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3585520	3555424	3576735	3572560	0.43	cps
Bismuth	209-2	2531448	2590852	2618936	2580412	1.73	cps
Boron	10-1	1125	1183	1175	1161	2.72	cps
Boron	11-1	5410	6093	6768	6090	11.16	cps
Cadmium	106-1	1200	1217	1158	1192	2.52	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	854	855	826	845	1.97	cps
Calcium	43-1	150576	150626	149852	150351	0.29	cps
Calcium	44-1	2375068	2351943	2361842	2362951	0.49	cps
Chromium	52-2	703	710	630	681	6.52	cps
Cobalt	59-2	1637	1650	1617	1635	1.03	cps
Copper	63-2	632894	653678	649139	645237	1.69	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	50	17	17	28	69.27	cps
Erbium	164-1	17	33	33	28	34.63	cps
Erbium	164-2	27	3	30	20	72.66	cps
Gadolinium	160-2	17	30	10	19	53.91	cps
Gadolinium	160-1	33	33	8	25	57.74	cps
Holmium	165-2	3780700	3862956	3903305	3848987	1.62	cps
Holmium	165-1	7114787	7084131	7052367	7083761	0.44	cps
Indium	115-1	5799292	5784317	5774104	5785904	0.22	cps
Indium	115-2	1131729	1164064	1167796	1154529	1.72	cps
Iron	56-2	82150	90658	83878	85562	5.26	cps
Iron	57-2	2078	1939	2228	2082	6.94	cps
Lead	206-1	3812	3501	3801	3704	4.77	cps
Lead	207-1	3195	3306	3195	3232	1.99	cps
Lead	208-1	14292	14348	14626	14422	1.24	cps
Lithium	6-1	635753	636529	637997	636760	0.18	cps
Magnesium	24-2	281617	284393	282715	282908	0.49	cps
Manganese	55-2	20391	20311	20585	20429	0.69	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-30	Instrumnet Name :	P7
Client Sample ID :	1CK48005GB000527.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:34:52	DataFile Name :	650SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	208	217	231	13.68	cps
Molybdenum	95-1	125	108	200	144	33.80	cps
Molybdenum	96-1	200	175	167	181	9.61	cps
Molybdenum	97-1	125	100	83	103	20.40	cps
Molybdenum	98-1	233	167	325	242	32.90	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	1617	1637	1633	1629	0.66	cps
Phosphorus	31-2	1934	2425	2292	2217	11.47	cps
Potassium	39-2	111021	112474	112256	111917	0.70	cps
Rhodium	103-2	2744860	2789245	2823254	2785786	1.41	cps
Rhodium	103-1	5201835	5224958	5225687	5217493	0.26	cps
Scandium	45-1	4232158	4191447	4244222	4222609	0.65	cps
Scandium	45-2	190727	192422	193177	192109	0.65	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	41	54	49	15.15	cps
Selenium	82-1	31	24	44	33	31.81	cps
Silicon	28-1	4491468	4466187	4466650	4474769	0.32	cps
Silver	109-1	233	183	150	189	22.21	cps
Silver	107-1	167	183	208	186	11.27	cps
Sodium	23-2	2922269	2983996	2994404	2966890	1.31	cps
Strontium	86-1	48842	47671	49403	48639	1.82	cps
Strontium	88-1	413848	417538	410194	413860	0.89	cps
Sulfur	34-1	258394	258471	262531	259799	0.91	cps
Terbium	159-1	7448352	7487295	7430902	7455516	0.39	cps
Terbium	159-2	3780243	3841913	3860223	3827460	1.09	cps
Thallium	203-1	50	42	33	42	20.00	cps
Thallium	205-1	83	83	75	81	5.97	cps
Tin	118-1	383	467	467	439	10.96	cps
Titanium	47-1	433	475	433	447	5.38	cps
Uranium	238-1	133	142	108	128	13.57	cps
Vanadium	51-2	73	83	90	82	10.21	cps
Yttrium	89-2	1002132	1015752	1026697	1014860	1.21	cps
Yttrium	89-1	6961122	6970763	6950201	6960696	0.15	cps
Zinc	66-2	11298	11505	11762	11521	2.02	cps
Zirconium	90-1	442	408	433	428	4.05	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-30	Instrumnet Name :	P7
Client Sample ID :	1CK48005GB000527.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:34:52	DataFile Name :	650SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	92	42	69	36.66	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-31 Instrumnet Name : P7
 Client Sample ID : 1CK48005HA000505.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:38:26 DataFile Name : 651SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	275	367	331	14.77	cps
Antimony	121-1	525	633	583	581	9.34	cps
Arsenic	75-2	65	104	69	79	27.17	cps
Barium	135-1	25115	25716	25532	25455	1.21	cps
Barium	137-1	42992	42449	42307	42583	0.85	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3626484	3608938	3593438	3609620	0.46	cps
Bismuth	209-2	2549020	2581904	2597146	2576023	0.95	cps
Boron	10-1	667	833	667	722	13.32	cps
Boron	11-1	3584	3651	3801	3678	3.02	cps
Cadmium	106-1	1125	1217	1158	1167	3.98	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Cadmium	111-1	808	861	832	834	3.20	cps
Calcium	43-1	149498	148556	147276	148443	0.75	cps
Calcium	44-1	2379962	2365076	2348026	2364354	0.68	cps
Chromium	52-2	747	727	757	743	2.05	cps
Cobalt	59-2	90	123	90	101	19.04	cps
Copper	63-2	868824	877793	888146	878254	1.10	cps
Dysprosium	156-2	13	17	10	13	25.01	cps
Dysprosium	156-1	25	25	33	28	17.33	cps
Erbium	164-1	75	33	42	50	44.10	cps
Erbium	164-2	27	27	20	24	15.75	cps
Gadolinium	160-2	27	13	10	17	52.93	cps
Gadolinium	160-1	42	67	25	44	47.19	cps
Holmium	165-2	3809899	3854992	3871084	3845325	0.82	cps
Holmium	165-1	7159975	7122933	7061806	7114905	0.70	cps
Indium	115-1	5821767	5868471	5834398	5841545	0.41	cps
Indium	115-2	1143101	1163998	1161963	1156354	1.00	cps
Iron	56-2	81081	82040	82476	81865	0.87	cps
Iron	57-2	2145	1878	2061	2028	6.73	cps
Lead	206-1	3634	3745	3662	3680	1.57	cps
Lead	207-1	3173	3067	3006	3082	2.74	cps
Lead	208-1	13953	14009	14442	14135	1.90	cps
Lithium	6-1	648873	642201	643893	644989	0.54	cps
Magnesium	24-2	244223	242457	244048	243576	0.40	cps
Manganese	55-2	16172	15949	16249	16123	0.97	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-31	Instrumnet Name :	P7
Client Sample ID :	1CK48005HA000505.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:38:26	DataFile Name :	651SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	208	233	250	20.82	cps
Molybdenum	95-1	117	200	142	153	27.99	cps
Molybdenum	96-1	242	300	200	247	20.32	cps
Molybdenum	97-1	108	175	125	136	25.49	cps
Molybdenum	98-1	258	233	258	250	5.78	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	1153	1210	1223	1196	3.11	cps
Phosphorus	31-2	2292	2517	2575	2461	6.08	cps
Potassium	39-2	112045	112306	113205	112518	0.54	cps
Rhodium	103-2	2774380	2796843	2803332	2791518	0.54	cps
Rhodium	103-1	5303267	5259490	5227986	5263581	0.72	cps
Scandium	45-1	4294588	4274451	4240076	4269705	0.65	cps
Scandium	45-2	193576	190744	195159	193160	1.16	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	37	52	61	50	24.28	cps
Selenium	82-1	53	21	10	28	82.02	cps
Silicon	28-1	4475403	4406662	4437433	4439833	0.78	cps
Silver	109-1	300	258	225	261	14.39	cps
Silver	107-1	333	267	308	303	11.12	cps
Sodium	23-2	2948466	2958008	2978344	2961606	0.52	cps
Strontium	86-1	50398	49887	49076	49787	1.34	cps
Strontium	88-1	430442	425797	429386	428542	0.57	cps
Sulfur	34-1	264608	262276	261988	262957	0.55	cps
Terbium	159-1	7503201	7560479	7376744	7480141	1.26	cps
Terbium	159-2	3802319	3849107	3891294	3847573	1.16	cps
Thallium	203-1	58	8	67	44	70.99	cps
Thallium	205-1	50	83	92	75	29.40	cps
Tin	118-1	200	308	275	261	21.25	cps
Titanium	47-1	333	342	358	344	3.70	cps
Uranium	238-1	125	142	108	125	13.33	cps
Vanadium	51-2	87	53	120	87	38.46	cps
Yttrium	89-2	1003905	1015182	1026087	1015058	1.09	cps
Yttrium	89-1	6999430	6967721	7001991	6989714	0.27	cps
Zinc	66-2	54093	55107	55568	54923	1.37	cps
Zirconium	90-1	517	417	400	444	14.20	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-31	Instrumnet Name :	P7
Client Sample ID :	1CK48005HA000505.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:38:26	DataFile Name :	651SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	58	75	69	13.85	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-32 Instrumnet Name : P7
 Client Sample ID : 1CK48005HA000524.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:41:59 DataFile Name : 652SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	525	225	339	48.00	cps
Antimony	121-1	333	242	300	292	15.91	cps
Arsenic	75-2	96	76	65	79	20.21	cps
Barium	135-1	24873	26092	24264	25076	3.71	cps
Barium	137-1	43711	44622	42658	43664	2.25	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3575248	3563090	3557356	3565232	0.26	cps
Bismuth	209-2	2540146	2586495	2606095	2577578	1.31	cps
Boron	10-1	750	583	683	672	12.48	cps
Boron	11-1	3351	3892	3892	3712	8.43	cps
Cadmium	106-1	1333	1183	1092	1203	10.14	cps
Cadmium	108-1	21	17	17	18	13.30	cps
Cadmium	111-1	1023	896	836	918	10.40	cps
Calcium	43-1	143505	143329	144811	143882	0.56	cps
Calcium	44-1	2271591	2255306	2266631	2264509	0.37	cps
Chromium	52-2	730	680	640	683	6.60	cps
Cobalt	59-2	123	143	120	129	9.79	cps
Copper	63-2	1390139	1419844	1421478	1410487	1.25	cps
Dysprosium	156-2	13	13	10	12	15.73	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	50	8	25	28	75.51	cps
Erbium	164-2	17	27	13	19	36.75	cps
Gadolinium	160-2	17	30	17	21	36.45	cps
Gadolinium	160-1	17	17	50	28	69.27	cps
Holmium	165-2	3795077	3849702	3880820	3841866	1.13	cps
Holmium	165-1	7110925	7040428	7008225	7053193	0.74	cps
Indium	115-1	5833013	5814049	5835588	5827550	0.20	cps
Indium	115-2	1133686	1148311	1158060	1146685	1.07	cps
Iron	56-2	96286	96403	97556	96748	0.73	cps
Iron	57-2	2472	2378	2317	2389	3.28	cps
Lead	206-1	2817	2806	2578	2734	4.93	cps
Lead	207-1	2428	2317	2006	2250	9.73	cps
Lead	208-1	10913	10785	10224	10641	3.44	cps
Lithium	6-1	637443	636233	633650	635776	0.30	cps
Magnesium	24-2	238731	238965	238598	238765	0.08	cps
Manganese	55-2	14104	14514	14437	14352	1.52	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-32 Instrumnet Name : P7
 Client Sample ID : 1CK48005HA000524.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:41:59 DataFile Name : 652SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	158	225	211	22.45	cps
Molybdenum	95-1	150	192	117	153	24.60	cps
Molybdenum	96-1	192	175	217	194	10.79	cps
Molybdenum	97-1	108	100	108	106	4.56	cps
Molybdenum	98-1	292	183	150	208	35.55	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1923	2010	1833	1922	4.60	cps
Phosphorus	31-2	2025	2025	2317	2122	7.94	cps
Potassium	39-2	107335	109534	109401	108757	1.13	cps
Rhodium	103-2	2747489	2764128	2784784	2765467	0.68	cps
Rhodium	103-1	5225263	5201671	5163823	5196919	0.60	cps
Scandium	45-1	4190450	4187258	4247363	4208357	0.80	cps
Scandium	45-2	190991	189653	193569	191404	1.04	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	54	57	54	6.90	cps
Selenium	82-1	29	66	71	55	41.88	cps
Silicon	28-1	4325834	4299799	4337832	4321155	0.45	cps
Silver	109-1	233	258	175	222	19.24	cps
Silver	107-1	283	333	250	289	14.52	cps
Sodium	23-2	2908639	2945758	2934580	2929659	0.65	cps
Strontium	86-1	49102	49779	48466	49115	1.34	cps
Strontium	88-1	421404	419968	416864	419412	0.55	cps
Sulfur	34-1	260249	257369	260851	259489	0.72	cps
Terbium	159-1	7478973	7460408	7357564	7432315	0.88	cps
Terbium	159-2	3778048	3814514	3834970	3809177	0.76	cps
Thallium	203-1	67	50	25	47	44.41	cps
Thallium	205-1	58	42	100	67	45.07	cps
Tin	118-1	267	217	358	281	25.61	cps
Titanium	47-1	325	267	400	331	20.22	cps
Uranium	238-1	75	58	75	69	13.85	cps
Vanadium	51-2	73	50	57	60	20.03	cps
Yttrium	89-2	1007357	1024267	1018096	1016573	0.84	cps
Yttrium	89-1	6908956	7002970	6931808	6947911	0.71	cps
Zinc	66-2	50999	52119	51715	51611	1.10	cps
Zirconium	90-1	508	483	367	453	16.70	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-32	Instrumnet Name :	P7
Client Sample ID :	1CK48005HA000524.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:41:59	DataFile Name :	652SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	92	97	17.84	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-33 Instrumnet Name : P7
 Client Sample ID : 1CK480050F000529.1F-; Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:45:33 DataFile Name : 653SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	400	333	375	9.69	cps
Antimony	121-1	767	667	742	725	7.18	cps
Arsenic	75-2	44	41	28	38	23.23	cps
Barium	135-1	24456	24923	23721	24367	2.49	cps
Barium	137-1	42783	43636	42600	43006	1.29	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	3590995	3572825	3581617	3581812	0.25	cps
Bismuth	209-2	2561321	2588684	2594840	2581615	0.69	cps
Boron	10-1	608	800	742	717	13.71	cps
Boron	11-1	3634	3609	3559	3601	1.06	cps
Cadmium	106-1	1267	1333	1183	1261	5.96	cps
Cadmium	108-1	25	21	13	19	32.73	cps
Cadmium	111-1	957	990	899	948	4.85	cps
Calcium	43-1	131185	127622	126638	128482	1.86	cps
Calcium	44-1	2073254	2039044	2037489	2049929	0.99	cps
Chromium	52-2	600	600	583	594	1.62	cps
Cobalt	59-2	503	597	540	547	8.60	cps
Copper	63-2	5517070	5460454	5439805	5472443	0.73	cps
Dysprosium	156-2	13	17	0	10	88.20	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	17	20	17	18	10.81	cps
Gadolinium	160-2	17	13	17	16	12.40	cps
Gadolinium	160-1	42	8	50	33	66.15	cps
Holmium	165-2	3799808	3862101	3863374	3841761	0.95	cps
Holmium	165-1	7113117	7030388	7140358	7094621	0.81	cps
Indium	115-1	5829561	5803564	5831527	5821551	0.27	cps
Indium	115-2	1145719	1158990	1162551	1155753	0.77	cps
Iron	56-2	113068	116851	113983	114634	1.72	cps
Iron	57-2	2717	2950	2950	2873	4.69	cps
Lead	206-1	7580	7513	7847	7647	2.31	cps
Lead	207-1	6424	6268	6885	6526	4.92	cps
Lead	208-1	29352	29397	29897	29549	1.02	cps
Lithium	6-1	634413	635833	630225	633490	0.46	cps
Magnesium	24-2	202112	202001	198143	200752	1.13	cps
Manganese	55-2	22868	22671	22501	22680	0.81	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-33	Instrumnet Name :	P7
Client Sample ID :	1CK480050F000529.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:45:33	DataFile Name :	653SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	275	233	244	10.95	cps
Molybdenum	95-1	142	125	133	133	6.25	cps
Molybdenum	96-1	183	167	133	161	15.80	cps
Molybdenum	97-1	67	100	42	69	42.14	cps
Molybdenum	98-1	158	200	100	153	32.88	cps
Neodymium	150-1	27	0	20	16	89.22	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	102454	102811	103468	102911	0.50	cps
Phosphorus	31-2	508	417	358	428	17.68	cps
Potassium	39-2	100784	99306	102461	100850	1.57	cps
Rhodium	103-2	2757133	2772930	2797041	2775701	0.72	cps
Rhodium	103-1	5205302	5190858	5146462	5180874	0.59	cps
Scandium	45-1	4244837	4157817	4204316	4202323	1.04	cps
Scandium	45-2	191864	193578	193346	192929	0.48	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	44	67	61	57	20.15	cps
Selenium	82-1	45	33	31	36	21.18	cps
Silicon	28-1	3552028	3538589	3563851	3551489	0.36	cps
Silver	109-1	150	158	142	150	5.56	cps
Silver	107-1	183	267	233	228	18.41	cps
Sodium	23-2	2798310	2799842	2809129	2802427	0.21	cps
Strontium	86-1	45715	45615	44971	45434	0.89	cps
Strontium	88-1	388061	387604	388368	388011	0.10	cps
Sulfur	34-1	259268	256886	259071	258408	0.51	cps
Terbium	159-1	7462406	7352024	7398759	7404396	0.75	cps
Terbium	159-2	3786786	3843331	3863403	3831173	1.04	cps
Thallium	203-1	25	50	42	39	32.73	cps
Thallium	205-1	75	108	142	108	30.77	cps
Tin	118-1	542	475	517	511	6.59	cps
Titanium	47-1	208	192	192	197	4.88	cps
Uranium	238-1	83	92	108	94	13.48	cps
Vanadium	51-2	37	23	30	30	22.23	cps
Yttrium	89-2	1007184	1021131	1015732	1014682	0.69	cps
Yttrium	89-1	6980630	6915788	6929669	6942029	0.49	cps
Zinc	66-2	157431	158246	158068	157915	0.27	cps
Zirconium	90-1	425	408	492	442	9.98	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-33	Instrumnet Name :	P7
Client Sample ID :	1CK480050F000529.1F-;	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:45:33	DataFile Name :	653SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	100	142	97	47.21	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-34 Instrumnet Name : P7
 Client Sample ID : 1CK48006BR000611.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:49:06 DataFile Name : 654SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	283	317	292	7.56	cps
Antimony	121-1	58	100	175	111	53.21	cps
Arsenic	75-2	44	44	24	38	31.24	cps
Barium	135-1	1584	3734	7102	4140	67.19	cps
Barium	137-1	2617	6493	11964	7025	66.85	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	3426078	3428375	3427774	3427409	0.03	cps
Bismuth	209-2	2538777	2616450	2648926	2601384	2.18	cps
Boron	10-1	142	175	242	186	27.36	cps
Boron	11-1	633	808	1217	886	33.78	cps
Cadmium	106-1	1042	1108	1258	1136	9.77	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	740	799	902	814	10.05	cps
Calcium	43-1	8645	20123	36497	21755	64.34	cps
Calcium	44-1	139955	319538	591880	350458	64.93	cps
Chromium	52-2	740	713	780	744	4.51	cps
Cobalt	59-2	457	483	503	481	4.87	cps
Copper	63-2	4171135	4547863	4830450	4516483	7.32	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	0	8	50	19	137.78	cps
Erbium	164-2	17	13	13	14	13.35	cps
Gadolinium	160-2	27	13	13	18	43.33	cps
Gadolinium	160-1	0	33	8	14	124.91	cps
Holmium	165-2	3800509	3920408	3937926	3886281	1.92	cps
Holmium	165-1	6620251	6688525	6637329	6648702	0.53	cps
Indium	115-1	5459476	5463687	5526376	5483180	0.68	cps
Indium	115-2	1154088	1175293	1167384	1165588	0.92	cps
Iron	56-2	84112	101264	97684	94353	9.59	cps
Iron	57-2	2011	2367	2206	2195	8.11	cps
Lead	206-1	1139	1845	2728	1904	41.82	cps
Lead	207-1	956	1433	2278	1556	43.04	cps
Lead	208-1	4762	6762	10691	7405	40.74	cps
Lithium	6-1	605725	612959	607723	608802	0.61	cps
Magnesium	24-2	149971	169456	178922	166116	8.89	cps
Manganese	55-2	17237	18922	19436	18532	6.21	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-34 Instrumnet Name : P7
 Client Sample ID : 1CK48006BR000611.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:49:06 DataFile Name : 654SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	150	167	158	5.26	cps
Molybdenum	95-1	17	25	67	36	74.18	cps
Molybdenum	96-1	58	83	92	78	22.30	cps
Molybdenum	97-1	25	50	25	33	43.30	cps
Molybdenum	98-1	50	58	150	86	64.44	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	17	7	7	10	57.72	cps
Nickel	60-2	77702	86725	91714	85380	8.32	cps
Phosphorus	31-2	300	350	408	353	15.37	cps
Potassium	39-2	81793	92798	98511	91034	9.33	cps
Rhodium	103-2	2780954	2825905	2841524	2816127	1.12	cps
Rhodium	103-1	4882836	4913316	4953567	4916573	0.72	cps
Scandium	45-1	3923480	3975892	3990718	3963363	0.89	cps
Scandium	45-2	192044	195451	193299	193598	0.89	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	59	56	56	57	3.76	cps
Selenium	82-1	77	59	12	49	68.45	cps
Silicon	28-1	794016	1065105	1479546	1112889	31.02	cps
Silver	109-1	17	42	25	28	45.82	cps
Silver	107-1	42	67	75	61	28.38	cps
Sodium	23-2	2171984	2456817	2643750	2424184	9.80	cps
Strontium	86-1	3392	7494	12831	7906	59.87	cps
Strontium	88-1	24958	59310	111492	65253	66.77	cps
Sulfur	34-1	224762	232061	235905	230909	2.45	cps
Terbium	159-1	6950552	6980851	7019563	6983655	0.50	cps
Terbium	159-2	3839239	3934339	3913954	3895844	1.29	cps
Thallium	203-1	50	50	33	44	21.66	cps
Thallium	205-1	108	133	83	108	23.08	cps
Tin	118-1	9480	8187	7363	8343	12.79	cps
Titanium	47-1	42	58	83	61	34.32	cps
Uranium	238-1	50	33	100	61	56.78	cps
Vanadium	51-2	17	30	57	34	59.13	cps
Yttrium	89-2	1009187	1031100	1034288	1024858	1.33	cps
Yttrium	89-1	6466094	6461981	6630207	6519427	1.47	cps
Zinc	66-2	117243	131250	137442	128645	8.04	cps
Zirconium	90-1	375	417	392	394	5.32	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-34	Instrumnet Name :	P7
Client Sample ID :	1CK48006BR000611.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:49:06	DataFile Name :	654SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	92	89	5.41	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-35 Instrumnet Name : P7
 Client Sample ID : 1CK48006HA000609.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:52:39 DataFile Name : 655SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	175	200	200	12.50	cps
Antimony	121-1	325	375	425	375	13.33	cps
Arsenic	75-2	69	63	63	65	4.95	cps
Barium	135-1	27545	27211	26175	26977	2.65	cps
Barium	137-1	47123	45785	45785	46231	1.67	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	3581176	3589815	3585658	3585550	0.12	cps
Bismuth	209-2	2525585	2580712	2598693	2568330	1.48	cps
Boron	10-1	1100	967	1117	1061	7.75	cps
Boron	11-1	5543	6251	6293	6029	6.99	cps
Cadmium	106-1	1375	1100	1333	1270	11.68	cps
Cadmium	108-1	17	21	17	18	13.30	cps
Cadmium	111-1	993	780	947	907	12.31	cps
Calcium	43-1	147081	146740	146258	146693	0.28	cps
Calcium	44-1	2343857	2337285	2315272	2332138	0.64	cps
Chromium	52-2	747	697	743	729	3.84	cps
Cobalt	59-2	727	733	687	716	3.53	cps
Copper	63-2	1235745	1257423	1263349	1252172	1.16	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	25	17	58	33	66.14	cps
Erbium	164-2	27	10	7	14	74.18	cps
Gadolinium	160-2	27	13	3	14	81.07	cps
Gadolinium	160-1	17	8	8	11	43.34	cps
Holmium	165-2	3780898	3811253	3835028	3809060	0.71	cps
Holmium	165-1	6992386	7060267	7093593	7048749	0.73	cps
Indium	115-1	5811442	5775775	5734882	5774033	0.66	cps
Indium	115-2	1137201	1140765	1154747	1144237	0.81	cps
Iron	56-2	50076	50593	49963	50211	0.67	cps
Iron	57-2	1256	1389	1172	1272	8.59	cps
Lead	206-1	3929	3956	4062	3982	1.77	cps
Lead	207-1	3273	3606	3356	3412	5.09	cps
Lead	208-1	15232	15276	15671	15393	1.57	cps
Lithium	6-1	650212	643852	646255	646773	0.50	cps
Magnesium	24-2	260170	263259	263426	262285	0.70	cps
Manganese	55-2	6502	6418	6478	6466	0.67	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-35 Instrumnet Name : P7
 Client Sample ID : 1CK48006HA000609.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:52:39 DataFile Name : 655SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	217	250	250	13.33	cps
Molybdenum	95-1	133	242	125	167	39.05	cps
Molybdenum	96-1	200	142	167	169	17.27	cps
Molybdenum	97-1	108	100	142	117	18.90	cps
Molybdenum	98-1	267	192	292	250	20.82	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	4264	4457	4097	4273	4.22	cps
Phosphorus	31-2	1383	1200	1500	1361	11.11	cps
Potassium	39-2	108487	110015	111055	109852	1.18	cps
Rhodium	103-2	2736622	2750833	2787790	2758415	0.96	cps
Rhodium	103-1	5216312	5257149	5131659	5201707	1.23	cps
Scandium	45-1	4257232	4188484	4160145	4201954	1.19	cps
Scandium	45-2	189886	188414	190291	189530	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	63	74	60	26.67	cps
Selenium	82-1	-30	51	36	19	224.50	cps
Silicon	28-1	4561695	4490374	4528618	4526896	0.79	cps
Silver	109-1	317	333	400	350	12.60	cps
Silver	107-1	400	408	350	386	8.17	cps
Sodium	23-2	2884454	2876756	2903939	2888383	0.49	cps
Strontium	86-1	51359	50749	49377	50495	2.01	cps
Strontium	88-1	433850	427961	431713	431175	0.69	cps
Sulfur	34-1	263615	260563	263556	262578	0.66	cps
Terbium	159-1	7386395	7438117	7393480	7405997	0.38	cps
Terbium	159-2	3749452	3798308	3843853	3797204	1.24	cps
Thallium	203-1	58	33	67	53	32.88	cps
Thallium	205-1	100	150	92	114	27.70	cps
Tin	118-1	200	258	183	214	18.41	cps
Titanium	47-1	225	225	200	217	6.66	cps
Uranium	238-1	42	83	42	56	43.30	cps
Vanadium	51-2	57	77	80	71	17.74	cps
Yttrium	89-2	991939	1006615	1005530	1001361	0.82	cps
Yttrium	89-1	6937457	6907126	6895030	6913204	0.32	cps
Zinc	66-2	182224	181475	184276	182658	0.79	cps
Zirconium	90-1	458	467	450	458	1.82	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-35	Instrumnet Name :	P7
Client Sample ID :	1CK48006HA000609.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:52:39	DataFile Name :	655SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	92	58	100	46.40	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-36 Instrumnet Name : P7
 Client Sample ID : 1CK48006HA000609.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:56:12 DataFile Name : 656SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	150	242	189	25.09	cps
Antimony	121-1	308	400	383	364	13.42	cps
Arsenic	75-2	67	56	57	60	9.94	cps
Barium	135-1	25524	25307	25917	25583	1.21	cps
Barium	137-1	46454	46320	44924	45899	1.85	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3525485	3518590	3509340	3517805	0.23	cps
Bismuth	209-2	2510919	2541330	2566917	2539722	1.10	cps
Boron	10-1	1192	1283	1142	1206	5.96	cps
Boron	11-1	5626	6018	5835	5826	3.36	cps
Cadmium	106-1	1150	967	983	1033	9.81	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Cadmium	111-1	833	689	702	741	10.73	cps
Calcium	43-1	146922	145156	143834	145304	1.07	cps
Calcium	44-1	2307160	2304019	2285762	2298981	0.50	cps
Chromium	52-2	597	703	673	658	8.36	cps
Cobalt	59-2	793	773	790	786	1.36	cps
Copper	63-2	1214985	1233817	1242950	1230584	1.16	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	25	8	25	19	49.50	cps
Erbium	164-1	33	42	33	36	13.33	cps
Erbium	164-2	7	23	20	17	52.90	cps
Gadolinium	160-2	33	13	10	19	66.81	cps
Gadolinium	160-1	17	25	17	19	24.73	cps
Holmium	165-2	3734787	3791190	3821735	3782571	1.17	cps
Holmium	165-1	6991709	6934935	6920642	6949095	0.54	cps
Indium	115-1	5738972	5647419	5702619	5696337	0.81	cps
Indium	115-2	1127301	1141421	1139616	1136113	0.68	cps
Iron	56-2	45900	45911	45342	45718	0.71	cps
Iron	57-2	1033	1072	1083	1063	2.47	cps
Lead	206-1	3139	3039	2934	3037	3.38	cps
Lead	207-1	2606	2734	2661	2667	2.40	cps
Lead	208-1	12503	12480	12314	12432	0.83	cps
Lithium	6-1	635695	628898	624240	629611	0.91	cps
Magnesium	24-2	256284	260125	259841	258750	0.83	cps
Manganese	55-2	6845	6738	6958	6847	1.61	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-36 Instrumnet Name : P7
 Client Sample ID : 1CK48006HA000609.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:56:12 DataFile Name : 656SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	208	208	225	12.83	cps
Molybdenum	95-1	125	117	117	119	4.03	cps
Molybdenum	96-1	158	217	175	183	16.39	cps
Molybdenum	97-1	142	67	83	97	40.50	cps
Molybdenum	98-1	300	183	217	233	25.76	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	2230	2107	2070	2136	3.93	cps
Phosphorus	31-2	1525	1542	1458	1508	2.92	cps
Potassium	39-2	106623	109192	109283	108366	1.39	cps
Rhodium	103-2	2703377	2736856	2760904	2733712	1.06	cps
Rhodium	103-1	5127317	5091931	5071700	5096983	0.55	cps
Scandium	45-1	4129250	4136857	4096274	4120794	0.52	cps
Scandium	45-2	187054	190780	189553	189129	1.00	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	61	61	70	64	8.33	cps
Selenium	82-1	-22	88	27	31	179.51	cps
Silicon	28-1	4434093	4442569	4413135	4429932	0.34	cps
Silver	109-1	417	367	425	403	7.83	cps
Silver	107-1	367	383	333	361	7.05	cps
Sodium	23-2	2857386	2866803	2851381	2858523	0.27	cps
Strontium	86-1	49561	49612	49444	49539	0.17	cps
Strontium	88-1	427106	426826	418658	424197	1.13	cps
Sulfur	34-1	257861	257207	254682	256583	0.65	cps
Terbium	159-1	7292011	7258286	7346499	7298932	0.61	cps
Terbium	159-2	3712277	3821731	3819131	3784379	1.65	cps
Thallium	203-1	25	67	75	56	48.22	cps
Thallium	205-1	108	108	150	122	19.68	cps
Tin	118-1	233	292	225	250	14.53	cps
Titanium	47-1	258	275	350	294	16.58	cps
Uranium	238-1	67	67	17	50	57.73	cps
Vanadium	51-2	83	57	70	70	19.04	cps
Yttrium	89-2	990245	995528	996029	993934	0.32	cps
Yttrium	89-1	6821849	6822068	6770678	6804865	0.44	cps
Zinc	66-2	35737	37822	36833	36798	2.83	cps
Zirconium	90-1	583	392	517	497	19.57	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-36	Instrumnet Name :	P7
Client Sample ID :	1CK48006HA000609.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:56:12	DataFile Name :	656SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	117	97	17.84	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-37 Instrumnet Name : P7
 Client Sample ID : 1CK48006HA000613.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:59:46 DataFile Name : 657SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	542	500	503	7.47	cps
Antimony	121-1	375	350	358	361	3.52	cps
Arsenic	75-2	87	81	67	78	13.43	cps
Barium	135-1	25583	24723	24280	24862	2.66	cps
Barium	137-1	43669	42943	42031	42881	1.91	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	3539820	3531353	3522933	3531369	0.24	cps
Bismuth	209-2	2504699	2541979	2576329	2541003	1.41	cps
Boron	10-1	1167	1250	1200	1206	3.48	cps
Boron	11-1	5876	5585	6018	5826	3.79	cps
Cadmium	106-1	1117	1192	1150	1153	3.26	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	804	841	816	820	2.31	cps
Calcium	43-1	141883	145190	143364	143479	1.15	cps
Calcium	44-1	2263547	2250487	2268850	2260961	0.42	cps
Chromium	52-2	673	697	783	718	8.08	cps
Cobalt	59-2	1257	1260	1177	1231	3.83	cps
Copper	63-2	674506	686593	689277	683459	1.15	cps
Dysprosium	156-2	3	17	7	9	78.08	cps
Dysprosium	156-1	8	25	33	22	57.29	cps
Erbium	164-1	50	17	42	36	48.03	cps
Erbium	164-2	33	20	47	33	40.01	cps
Gadolinium	160-2	23	7	3	11	96.43	cps
Gadolinium	160-1	17	42	17	25	57.73	cps
Holmium	165-2	3732909	3808032	3835747	3792229	1.40	cps
Holmium	165-1	6924750	6924350	6981339	6943479	0.47	cps
Indium	115-1	5656311	5713224	5733828	5701121	0.70	cps
Indium	115-2	1113779	1137643	1143413	1131612	1.39	cps
Iron	56-2	71931	73299	74332	73188	1.65	cps
Iron	57-2	1856	1850	1861	1856	0.30	cps
Lead	206-1	3056	3106	3050	3071	1.00	cps
Lead	207-1	2561	2550	2623	2578	1.51	cps
Lead	208-1	12508	12164	12275	12316	1.43	cps
Lithium	6-1	639208	636698	629054	634987	0.83	cps
Magnesium	24-2	262572	264477	265341	264130	0.54	cps
Manganese	55-2	12973	13820	13496	13430	3.18	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-37 Instrumnet Name : P7
 Client Sample ID : 1CK48006HA000613.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 04:59:46 DataFile Name : 657SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	225	292	264	13.15	cps
Molybdenum	95-1	150	117	150	139	13.86	cps
Molybdenum	96-1	250	208	183	214	15.75	cps
Molybdenum	97-1	100	67	133	100	33.33	cps
Molybdenum	98-1	292	250	308	283	10.61	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	3867	3811	4004	3894	2.55	cps
Phosphorus	31-2	1892	2325	2242	2153	10.68	cps
Potassium	39-2	108253	111106	110208	109855	1.33	cps
Rhodium	103-2	2692264	2728076	2756025	2725455	1.17	cps
Rhodium	103-1	5161952	5110886	5047279	5106705	1.13	cps
Scandium	45-1	4165562	4135668	4104755	4135328	0.74	cps
Scandium	45-2	187729	189802	190885	189472	0.85	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	54	44	46	16.38	cps
Selenium	82-1	-3	27	35	20	101.28	cps
Silicon	28-1	4381800	4403604	4399583	4394996	0.26	cps
Silver	109-1	267	208	350	275	25.89	cps
Silver	107-1	317	333	450	367	19.81	cps
Sodium	23-2	2895117	2903676	2940039	2912944	0.82	cps
Strontium	86-1	48332	48441	47136	47970	1.51	cps
Strontium	88-1	408286	408239	405684	407403	0.37	cps
Sulfur	34-1	262704	263173	264516	263465	0.36	cps
Terbium	159-1	7294386	7269166	7335365	7299639	0.46	cps
Terbium	159-2	3730953	3790377	3799658	3773663	0.99	cps
Thallium	203-1	42	58	58	53	18.23	cps
Thallium	205-1	108	100	142	117	18.90	cps
Tin	118-1	175	258	233	222	19.24	cps
Titanium	47-1	375	358	367	367	2.27	cps
Uranium	238-1	133	150	75	119	32.97	cps
Vanadium	51-2	83	70	83	79	9.76	cps
Yttrium	89-2	985260	1003471	1002777	997170	1.03	cps
Yttrium	89-1	6787496	6780823	6761421	6776580	0.20	cps
Zinc	66-2	94523	96164	97429	96038	1.52	cps
Zirconium	90-1	500	475	433	469	7.17	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-37	Instrumnet Name :	P7
Client Sample ID :	1CK48006HA000613.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 04:59:46	DataFile Name :	657SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	50	100	67	43.30	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-38 Instrumnet Name : P7
 Client Sample ID : 1CK48006HA000613.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:03:19 DataFile Name : 658SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	1109	667	809	32.19	cps
Antimony	121-1	392	350	267	336	18.94	cps
Arsenic	75-2	72	93	72	79	14.88	cps
Barium	135-1	24556	24322	24781	24553	0.94	cps
Barium	137-1	43394	41513	41304	42070	2.74	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	3556474	3544619	3525420	3542171	0.44	cps
Bismuth	209-2	2489808	2525135	2569611	2528185	1.58	cps
Boron	10-1	1167	908	1100	1058	12.67	cps
Boron	11-1	5818	5751	6210	5926	4.18	cps
Cadmium	106-1	1408	1283	1450	1381	6.28	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Cadmium	111-1	1002	909	1028	980	6.39	cps
Calcium	43-1	145813	146310	145802	145975	0.20	cps
Calcium	44-1	2313115	2306424	2293717	2304419	0.43	cps
Chromium	52-2	743	690	743	726	4.24	cps
Cobalt	59-2	1230	1190	1343	1255	6.34	cps
Copper	63-2	660585	666520	671978	666361	0.86	cps
Dysprosium	156-2	20	7	17	14	48.02	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	25	33	25	28	17.31	cps
Erbium	164-2	17	10	27	18	47.19	cps
Gadolinium	160-2	17	30	10	19	53.91	cps
Gadolinium	160-1	58	75	17	50	60.09	cps
Holmium	165-2	3749134	3770217	3823073	3780808	1.01	cps
Holmium	165-1	7026111	7029765	6929897	6995258	0.81	cps
Indium	115-1	5742676	5719461	5630218	5697451	1.04	cps
Indium	115-2	1109739	1133387	1135654	1126260	1.27	cps
Iron	56-2	80012	80659	81721	80797	1.07	cps
Iron	57-2	1934	2072	2250	2085	7.61	cps
Lead	206-1	2656	2461	2595	2571	3.87	cps
Lead	207-1	2122	2300	2117	2180	4.78	cps
Lead	208-1	9791	9896	9980	9889	0.96	cps
Lithium	6-1	653525	651007	652681	652404	0.20	cps
Magnesium	24-2	269684	266969	265455	267370	0.80	cps
Manganese	55-2	15245	15538	15649	15477	1.35	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-38 Instrumnet Name : P7
 Client Sample ID : 1CK48006HA000613.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:03:19 DataFile Name : 658SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	275	208	222	21.32	cps
Molybdenum	95-1	133	142	167	147	11.78	cps
Molybdenum	96-1	167	183	217	189	13.48	cps
Molybdenum	97-1	150	133	67	117	37.80	cps
Molybdenum	98-1	317	267	250	278	12.49	cps
Neodymium	150-1	0	20	20	13	86.60	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	2870	3120	3107	3033	4.64	cps
Phosphorus	31-2	2167	2192	2442	2267	6.71	cps
Potassium	39-2	106892	109746	109670	108769	1.50	cps
Rhodium	103-2	2689819	2723865	2755034	2722906	1.20	cps
Rhodium	103-1	5213551	5165891	5170613	5183352	0.51	cps
Scandium	45-1	4204602	4181323	4183956	4189960	0.30	cps
Scandium	45-2	187597	187780	187468	187615	0.08	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	46	59	56	54	12.43	cps
Selenium	82-1	4	42	48	31	75.82	cps
Silicon	28-1	4489287	4430495	4466587	4462123	0.66	cps
Silver	109-1	350	375	225	317	25.38	cps
Silver	107-1	267	308	283	286	7.33	cps
Sodium	23-2	2920055	2930082	2921978	2924038	0.18	cps
Strontium	86-1	47605	48591	46694	47630	1.99	cps
Strontium	88-1	411219	411456	407401	410025	0.56	cps
Sulfur	34-1	263922	266372	262922	264405	0.67	cps
Terbium	159-1	7325076	7351555	7346860	7341164	0.19	cps
Terbium	159-2	3738739	3752349	3800233	3763774	0.86	cps
Thallium	203-1	33	42	25	33	25.01	cps
Thallium	205-1	142	92	117	117	21.43	cps
Tin	118-1	200	208	242	217	10.18	cps
Titanium	47-1	417	408	475	433	8.38	cps
Uranium	238-1	42	117	75	78	48.31	cps
Vanadium	51-2	83	73	53	70	21.82	cps
Yttrium	89-2	975551	990150	1001301	989001	1.31	cps
Yttrium	89-1	6888921	6839376	6680023	6802774	1.60	cps
Zinc	66-2	91437	90364	91783	91195	0.81	cps
Zirconium	90-1	325	433	475	411	18.83	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-38	Instrumnet Name :	P7
Client Sample ID :	1CK48006HA000613.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:03:19	DataFile Name :	658SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	100	94	5.10	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:06:53	DataFile Name :	659CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	92	100	103	12.39	cps
Antimony	121-1	0	33	8	14	124.92	cps
Arsenic	75-2	2	2	0	1	86.60	cps
Barium	135-1	17	50	50	39	49.48	cps
Barium	137-1	75	75	58	69	13.85	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	3469478	3428833	3402133	3433481	0.99	cps
Bismuth	209-2	2395187	2442003	2445181	2427457	1.15	cps
Boron	10-1	125	142	100	122	17.16	cps
Boron	11-1	492	625	617	578	12.93	cps
Cadmium	106-1	1325	1208	1142	1225	7.58	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Cadmium	111-1	932	850	803	862	7.54	cps
Calcium	43-1	117	125	167	136	19.68	cps
Calcium	44-1	9895	9579	10104	9859	2.68	cps
Chromium	52-2	973	940	957	957	1.74	cps
Cobalt	59-2	50	80	60	63	24.12	cps
Copper	63-2	483	523	600	536	11.07	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	33	25	75	44	60.28	cps
Erbium	164-2	10	13	10	11	17.30	cps
Gadolinium	160-2	20	7	10	12	56.76	cps
Gadolinium	160-1	8	25	58	31	83.33	cps
Holmium	165-2	3581396	3625345	3640569	3615770	0.85	cps
Holmium	165-1	6551831	6552639	6554370	6552947	0.02	cps
Indium	115-1	5346807	5333136	5379119	5353021	0.44	cps
Indium	115-2	1066685	1088685	1088749	1081373	1.18	cps
Iron	56-2	2139	2334	2106	2193	5.61	cps
Iron	57-2	61	67	72	67	8.33	cps
Lead	206-1	1927165	1920049	1886012	1911075	1.15	cps
Lead	207-1	1732452	1713536	1705583	1717191	0.80	cps
Lead	208-1	8221926	8206418	8161662	8196669	0.38	cps
Lithium	6-1	612698	611250	614026	612658	0.23	cps
Magnesium	24-2	58	108	100	89	30.13	cps
Manganese	55-2	67	53	83	68	22.18	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:06:53	DataFile Name :	659CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	117	233	178	32.93	cps
Molybdenum	95-1	50	25	50	42	34.64	cps
Molybdenum	96-1	67	83	100	83	20.00	cps
Molybdenum	97-1	42	50	17	36	48.03	cps
Molybdenum	98-1	75	100	50	75	33.34	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	40	50	47	12.37	cps
Phosphorus	31-2	125	150	175	150	16.67	cps
Potassium	39-2	12748	13532	12606	12962	3.85	cps
Rhodium	103-2	2594007	2637647	2629771	2620475	0.89	cps
Rhodium	103-1	4812052	4834919	4847695	4831555	0.37	cps
Scandium	45-1	3919139	3922157	3872600	3904632	0.71	cps
Scandium	45-2	177615	179861	181759	179745	1.15	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	43	33	46	30.97	cps
Selenium	82-1	77	-3	26	34	119.80	cps
Silicon	28-1	620139	619122	616206	618489	0.33	cps
Silver	109-1	17	25	8	17	50.01	cps
Silver	107-1	58	17	83	53	63.81	cps
Sodium	23-2	7952	8219	7836	8002	2.46	cps
Strontium	86-1	467	458	367	431	12.89	cps
Strontium	88-1	258	283	267	269	4.72	cps
Sulfur	34-1	224844	223577	228332	225584	1.09	cps
Terbium	159-1	6818700	6913545	6874787	6869011	0.69	cps
Terbium	159-2	3560002	3636119	3635631	3610584	1.21	cps
Thallium	203-1	83	50	75	69	24.98	cps
Thallium	205-1	167	108	117	131	24.16	cps
Tin	118-1	233	383	292	303	24.97	cps
Titanium	47-1	100	100	125	108	13.33	cps
Uranium	238-1	25	17	75	39	81.12	cps
Vanadium	51-2	3	7	3	4	43.40	cps
Yttrium	89-2	940327	948752	948913	945997	0.52	cps
Yttrium	89-1	6350208	6365565	6403082	6372952	0.43	cps
Zinc	66-2	297	193	237	242	21.42	cps
Zirconium	90-1	275	400	308	328	19.75	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:06:53	DataFile Name :	659CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	92	42	61	43.83	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB12 Instrumnet Name : P7
 Client Sample ID : CCB12 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:10:26 DataFile Name : 660CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	67	42	50	28.87	cps
Antimony	121-1	25	8	8	14	69.31	cps
Arsenic	75-2	2	2	4	2	43.30	cps
Barium	135-1	8	8	0	6	86.60	cps
Barium	137-1	17	33	33	28	34.63	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3409513	3377443	3331492	3372816	1.16	cps
Bismuth	209-2	2388721	2439189	2445882	2424597	1.29	cps
Boron	10-1	67	33	42	47	36.74	cps
Boron	11-1	300	317	258	292	10.30	cps
Cadmium	106-1	1358	1342	1150	1283	9.02	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	951	941	802	898	9.25	cps
Calcium	43-1	58	83	75	72	17.62	cps
Calcium	44-1	9020	8820	8695	8845	1.85	cps
Chromium	52-2	847	910	937	898	5.15	cps
Cobalt	59-2	47	53	47	49	7.86	cps
Copper	63-2	443	493	447	461	6.06	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	17	42	25	28	45.82	cps
Erbium	164-2	20	10	20	17	34.64	cps
Gadolinium	160-2	7	0	10	6	91.64	cps
Gadolinium	160-1	25	25	8	19	49.50	cps
Holmium	165-2	3566633	3601670	3610938	3593080	0.65	cps
Holmium	165-1	6443423	6501189	6393997	6446203	0.83	cps
Indium	115-1	5322165	5330266	5319109	5323847	0.11	cps
Indium	115-2	1064273	1087925	1085019	1079072	1.20	cps
Iron	56-2	1817	1945	1745	1835	5.52	cps
Iron	57-2	50	50	50	50	0.00	cps
Lead	206-1	1378	1345	1167	1296	8.76	cps
Lead	207-1	1361	1189	1178	1243	8.27	cps
Lead	208-1	5690	5484	4923	5365	7.40	cps
Lithium	6-1	600473	594914	598065	597818	0.47	cps
Magnesium	24-2	50	125	100	92	41.66	cps
Manganese	55-2	183	153	163	167	9.16	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:10:26	DataFile Name :	660CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	67	75	108	83	26.46	cps
Molybdenum	95-1	17	8	42	22	78.07	cps
Molybdenum	96-1	17	58	25	33	66.14	cps
Molybdenum	97-1	0	0	25	8	173.21	cps
Molybdenum	98-1	17	25	25	22	21.64	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	23	40	23	29	33.32	cps
Phosphorus	31-2	125	125	100	117	12.38	cps
Potassium	39-2	12147	12230	12973	12450	3.65	cps
Rhodium	103-2	2583444	2605322	2620998	2603254	0.72	cps
Rhodium	103-1	4850726	4789908	4834030	4824888	0.65	cps
Scandium	45-1	3871715	3832439	3864876	3856343	0.54	cps
Scandium	45-2	177337	180144	179945	179142	0.87	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	48	35	48	25.34	cps
Selenium	82-1	44	0	-26	6	591.42	cps
Silicon	28-1	622401	623171	617532	621035	0.49	cps
Silver	109-1	0	33	0	11	173.21	cps
Silver	107-1	67	42	33	47	36.74	cps
Sodium	23-2	7610	8111	7719	7813	3.37	cps
Strontium	86-1	492	442	392	442	11.32	cps
Strontium	88-1	92	100	100	97	4.95	cps
Sulfur	34-1	220516	220701	220268	220495	0.10	cps
Terbium	159-1	6756121	6902042	6805545	6821236	1.09	cps
Terbium	159-2	3541938	3571760	3613295	3575665	1.00	cps
Thallium	203-1	33	33	8	25	57.74	cps
Thallium	205-1	58	75	75	69	13.85	cps
Tin	118-1	375	308	383	356	11.56	cps
Titanium	47-1	108	75	42	75	44.44	cps
Uranium	238-1	33	17	25	25	33.32	cps
Vanadium	51-2	3	3	0	2	86.60	cps
Yttrium	89-2	943053	948966	949644	947221	0.38	cps
Yttrium	89-1	6440862	6380501	6329465	6383609	0.87	cps
Zinc	66-2	123	127	77	109	25.67	cps
Zirconium	90-1	367	333	300	333	10.00	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:10:26	DataFile Name :	660CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	33	25	36	35.25	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-39 Instrumnet Name : P7
 Client Sample ID : 1CK48006OF000601.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:14:00 DataFile Name : 661SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	693	333	350	459	44.22	cps
Antimony	121-1	425	442	342	403	13.30	cps
Arsenic	75-2	81	89	74	81	9.09	cps
Barium	135-1	24022	24097	24831	24316	1.84	cps
Barium	137-1	42458	41196	41572	41742	1.55	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3586089	3582222	3572057	3580123	0.20	cps
Bismuth	209-2	2531150	2574485	2599398	2568344	1.34	cps
Boron	10-1	617	592	717	642	10.31	cps
Boron	11-1	3409	3759	4092	3753	9.11	cps
Cadmium	106-1	1325	1358	1083	1256	11.95	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	936	981	753	890	13.60	cps
Calcium	43-1	142523	139998	141715	141412	0.91	cps
Calcium	44-1	2271292	2262379	2259329	2264333	0.27	cps
Chromium	52-2	603	777	673	684	12.74	cps
Cobalt	59-2	387	300	327	338	13.14	cps
Copper	63-2	1076314	1090974	1105300	1090862	1.33	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	25	33	8	22	57.29	cps
Erbium	164-2	23	20	20	21	9.11	cps
Gadolinium	160-2	23	37	17	26	39.85	cps
Gadolinium	160-1	25	8	33	22	57.29	cps
Holmium	165-2	3785582	3803245	3878516	3822448	1.29	cps
Holmium	165-1	7119672	7080238	7098909	7099606	0.28	cps
Indium	115-1	5895095	5782875	5746907	5808292	1.33	cps
Indium	115-2	1132840	1138918	1158101	1143286	1.15	cps
Iron	56-2	76037	77242	78749	77343	1.76	cps
Iron	57-2	1984	1956	1800	1913	5.17	cps
Lead	206-1	5607	5779	5985	5790	3.27	cps
Lead	207-1	4901	4718	4929	4849	2.37	cps
Lead	208-1	22347	22592	22675	22538	0.76	cps
Lithium	6-1	650749	649771	650138	650219	0.08	cps
Magnesium	24-2	242361	240425	246102	242963	1.19	cps
Manganese	55-2	10934	11321	11435	11230	2.34	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6292-39 Instrumnet Name : P7
 Client Sample ID : 1CK48006OF000601.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:14:00 DataFile Name : 661SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	325	217	281	20.22	cps
Molybdenum	95-1	158	167	133	153	11.36	cps
Molybdenum	96-1	150	183	175	169	10.24	cps
Molybdenum	97-1	117	75	92	94	22.21	cps
Molybdenum	98-1	250	242	250	247	1.95	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	2340	2437	2590	2456	5.13	cps
Phosphorus	31-2	2375	2092	1967	2145	9.76	cps
Potassium	39-2	106783	106892	108521	107398	0.91	cps
Rhodium	103-2	2731967	2755850	2783493	2757103	0.94	cps
Rhodium	103-1	5234229	5188967	5187831	5203675	0.51	cps
Scandium	45-1	4236950	4225984	4212593	4225176	0.29	cps
Scandium	45-2	189317	189285	191226	189943	0.59	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	57	37	44	46	22.27	cps
Selenium	82-1	-29	28	15	5	660.38	cps
Silicon	28-1	4403893	4362277	4311631	4359267	1.06	cps
Silver	109-1	725	475	467	556	26.42	cps
Silver	107-1	600	542	525	556	7.09	cps
Sodium	23-2	2901186	2924890	2959761	2928612	1.01	cps
Strontium	86-1	47036	46761	47011	46936	0.32	cps
Strontium	88-1	407155	409494	404748	407132	0.58	cps
Sulfur	34-1	261133	261226	261702	261354	0.12	cps
Terbium	159-1	7463821	7460301	7463006	7462376	0.02	cps
Terbium	159-2	3783792	3811721	3835225	3810246	0.68	cps
Thallium	203-1	50	42	75	56	31.22	cps
Thallium	205-1	100	92	92	94	5.09	cps
Tin	118-1	192	200	217	203	6.28	cps
Titanium	47-1	350	400	675	475	36.88	cps
Uranium	238-1	92	125	100	106	16.44	cps
Vanadium	51-2	83	77	80	80	4.16	cps
Yttrium	89-2	995112	1007418	1015875	1006135	1.04	cps
Yttrium	89-1	6959661	6914364	6906057	6926694	0.42	cps
Zinc	66-2	31928	31842	31725	31832	0.32	cps
Zirconium	90-1	525	517	517	519	0.93	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6292-39	Instrumnet Name :	P7
Client Sample ID :	1CK48006OF000601.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:14:00	DataFile Name :	661SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	33	142	89	61.00	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95663BL Instrumnet Name : P7
 Client Sample ID : PB95663BL Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:17:33 DataFile Name : 662CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	33	50	53	39.74	cps
Antimony	121-1	33	25	8	22	57.29	cps
Arsenic	75-2	4	6	2	4	50.09	cps
Barium	135-1	0	17	8	8	100.02	cps
Barium	137-1	33	17	8	19	65.48	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3418557	3393266	3389780	3400534	0.46	cps
Bismuth	209-2	2389209	2437275	2453440	2426642	1.38	cps
Boron	10-1	33	67	50	50	33.34	cps
Boron	11-1	383	408	425	406	5.17	cps
Cadmium	106-1	1300	1158	1108	1189	8.36	cps
Cadmium	108-1	8	0	0	3	173.21	cps
Cadmium	111-1	908	811	776	832	8.26	cps
Calcium	43-1	167	133	92	131	28.78	cps
Calcium	44-1	9579	9370	8728	9226	4.81	cps
Chromium	52-2	853	813	923	863	6.45	cps
Cobalt	59-2	60	47	37	48	24.50	cps
Copper	63-2	417	483	513	471	10.50	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	25	8	17	17	50.01	cps
Erbium	164-2	3	7	3	4	43.40	cps
Gadolinium	160-2	0	3	7	3	100.05	cps
Gadolinium	160-1	42	33	17	31	41.66	cps
Holmium	165-2	3547591	3609117	3628484	3595064	1.17	cps
Holmium	165-1	6562455	6506551	6459624	6509543	0.79	cps
Indium	115-1	5378164	5368257	5287569	5344663	0.93	cps
Indium	115-2	1060519	1079007	1080315	1073280	1.03	cps
Iron	56-2	1861	1950	1995	1935	3.51	cps
Iron	57-2	33	39	28	33	16.67	cps
Lead	206-1	761	722	639	707	8.83	cps
Lead	207-1	667	550	550	589	11.44	cps
Lead	208-1	3111	2561	2745	2806	9.98	cps
Lithium	6-1	612983	605185	606728	608299	0.68	cps
Magnesium	24-2	92	100	75	89	14.32	cps
Manganese	55-2	40	27	23	30	29.40	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95663BL	Instrumnet Name :	P7
Client Sample ID :	PB95663BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:17:33	DataFile Name :	662CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	92	92	100	94	5.09	cps
Molybdenum	95-1	8	8	58	25	115.49	cps
Molybdenum	96-1	8	33	25	22	57.29	cps
Molybdenum	97-1	8	25	17	17	50.01	cps
Molybdenum	98-1	17	25	17	19	24.73	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	27	37	37	27.27	cps
Phosphorus	31-2	125	133	150	136	9.35	cps
Potassium	39-2	12431	12039	12631	12367	2.44	cps
Rhodium	103-2	2589315	2621335	2635187	2615279	0.90	cps
Rhodium	103-1	4862959	4873631	4874435	4870342	0.13	cps
Scandium	45-1	3897225	3840811	3919500	3885845	1.04	cps
Scandium	45-2	178204	180208	180741	179718	0.74	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	52	35	44	44	19.05	cps
Selenium	82-1	76	75	40	64	32.29	cps
Silicon	28-1	611615	604264	608199	608026	0.60	cps
Silver	109-1	17	17	8	14	34.67	cps
Silver	107-1	42	25	8	25	66.68	cps
Sodium	23-2	7752	7661	7469	7627	1.90	cps
Strontium	86-1	375	400	425	400	6.25	cps
Strontium	88-1	158	125	158	147	13.07	cps
Sulfur	34-1	227840	225094	220771	224568	1.59	cps
Terbium	159-1	6927308	6904778	6874364	6902150	0.38	cps
Terbium	159-2	3574561	3584901	3607445	3588969	0.47	cps
Thallium	203-1	25	42	33	33	25.01	cps
Thallium	205-1	133	58	67	86	47.74	cps
Tin	118-1	417	333	342	364	12.61	cps
Titanium	47-1	100	125	50	92	41.66	cps
Uranium	238-1	8	17	8	11	43.34	cps
Vanadium	51-2	10	0	7	6	91.64	cps
Yttrium	89-2	940511	948917	950554	946661	0.57	cps
Yttrium	89-1	6379288	6367478	6397621	6381463	0.24	cps
Zinc	66-2	53	47	40	47	14.28	cps
Zirconium	90-1	367	275	225	289	24.87	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95663BL	Instrumnet Name :	P7
Client Sample ID :	PB95663BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:17:33	DataFile Name :	662CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	42	58	56	22.91	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95663BS	Instrumnet Name :	P7
Client Sample ID :	PB95663BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:21:06	DataFile Name :	663CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	25	42	31	31.50	cps
Antimony	121-1	25	25	33	28	17.31	cps
Arsenic	75-2	2	0	9	4	132.32	cps
Barium	135-1	50	50	108	69	48.50	cps
Barium	137-1	125	125	125	125	0.00	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3460298	3439882	3413368	3437849	0.68	cps
Bismuth	209-2	2410595	2449422	2449929	2436649	0.93	cps
Boron	10-1	25	50	92	56	60.62	cps
Boron	11-1	283	233	292	269	11.71	cps
Cadmium	106-1	1142	1158	1108	1136	2.24	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	799	808	784	797	1.51	cps
Calcium	43-1	175	158	217	183	16.39	cps
Calcium	44-1	9954	10329	10246	10176	1.94	cps
Chromium	52-2	1043	977	917	979	6.47	cps
Cobalt	59-2	50	67	77	64	20.91	cps
Copper	63-2	370	417	457	414	10.47	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	0	0	42	14	173.21	cps
Erbium	164-1	17	42	8	22	78.07	cps
Erbium	164-2	13	10	3	9	57.30	cps
Gadolinium	160-2	0	0	10	3	173.21	cps
Gadolinium	160-1	0	17	33	17	99.99	cps
Holmium	165-1	6492288	6536753	6592203	6540415	0.77	cps
Holmium	165-2	3564133	3609202	3623625	3598987	0.86	cps
Indium	115-2	1075993	1091247	1087551	1084931	0.73	cps
Indium	115-1	5332704	5391929	5384957	5369863	0.60	cps
Iron	56-2	1956	1895	2095	1982	5.17	cps
Iron	57-2	39	44	44	43	7.54	cps
Lead	206-1	1946146	1912172	1904722	1921013	1.15	cps
Lead	207-1	1732885	1705113	1708513	1715504	0.88	cps
Lead	208-1	8240311	8188850	8228954	8219372	0.33	cps
Lithium	6-1	602117	594367	597984	598156	0.65	cps
Magnesium	24-2	83	50	50	61	31.50	cps
Manganese	55-2	43	63	57	54	18.71	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95663BS	Instrumnet Name :	P7
Client Sample ID :	PB95663BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:21:06	DataFile Name :	663CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	158	142	147	6.54	cps
Molybdenum	95-1	33	33	50	39	24.75	cps
Molybdenum	96-1	75	83	33	64	41.93	cps
Molybdenum	97-1	50	25	17	31	56.77	cps
Molybdenum	98-1	42	83	58	61	34.32	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	37	27	30	31	16.37	cps
Phosphorus	31-2	75	158	150	128	35.92	cps
Potassium	39-2	12506	12489	12573	12522	0.35	cps
Rhodium	103-2	2610236	2620542	2642020	2624266	0.62	cps
Rhodium	103-1	4908361	4878188	4842699	4876416	0.67	cps
Scandium	45-1	3889755	3891399	3886487	3889214	0.06	cps
Scandium	45-2	177215	180610	182390	180072	1.46	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	43	69	54	24.19	cps
Selenium	82-1	45	75	20	47	59.83	cps
Silicon	28-1	617798	619920	618909	618876	0.17	cps
Silver	109-1	25	25	25	25	0.00	cps
Silver	107-1	50	25	33	36	35.25	cps
Sodium	23-2	7585	7410	7861	7619	2.98	cps
Strontium	86-1	367	392	400	386	4.49	cps
Strontium	88-1	267	317	175	253	28.42	cps
Sulfur	34-1	229050	224661	224946	226219	1.09	cps
Terbium	159-1	6826838	6972606	6922774	6907406	1.07	cps
Terbium	159-2	3546627	3623395	3627706	3599243	1.27	cps
Thallium	203-1	67	58	25	50	44.10	cps
Thallium	205-1	125	117	92	111	15.61	cps
Tin	118-1	192	325	367	294	31.04	cps
Titanium	47-1	33	100	100	78	49.49	cps
Uranium	238-1	25	25	25	25	0.00	cps
Vanadium	51-2	10	7	3	7	50.03	cps
Yttrium	89-2	938471	952822	964563	951952	1.37	cps
Yttrium	89-1	6402178	6442790	6399851	6414940	0.38	cps
Zinc	66-2	103	127	120	117	10.30	cps
Zirconium	90-1	367	408	317	364	12.61	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95663BS	Instrumnet Name :	P7
Client Sample ID :	PB95663BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:21:06	DataFile Name :	663CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	42	83	64	32.83	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-01 Instrumnet Name : P7
 Client Sample ID : 1CK70501BR000120.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:24:40 DataFile Name : 664SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1275	1208	1450	1311	9.52	cps
Antimony	121-1	433	392	433	419	5.74	cps
Arsenic	75-2	80	69	63	70	12.06	cps
Barium	135-1	39992	41237	41780	41003	2.24	cps
Barium	137-1	70764	69851	70127	70247	0.67	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	3542732	3523087	3510719	3525513	0.46	cps
Bismuth	209-2	2495779	2553855	2584364	2544666	1.77	cps
Boron	10-1	1834	2117	2025	1992	7.26	cps
Boron	11-1	10112	10654	10571	10446	2.79	cps
Cadmium	106-1	1217	1233	1267	1239	2.05	cps
Cadmium	108-1	21	17	29	22	28.64	cps
Cadmium	111-1	862	893	929	895	3.73	cps
Calcium	43-1	160915	160057	157363	159445	1.16	cps
Calcium	44-1	2548876	2520130	2513553	2527520	0.74	cps
Chromium	52-2	740	747	860	782	8.62	cps
Cobalt	59-2	693	740	767	733	5.06	cps
Copper	63-2	985257	1001084	1010694	999012	1.29	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	25	42	50	39	32.73	cps
Erbium	164-2	27	30	23	27	12.51	cps
Gadolinium	160-2	23	13	30	22	37.76	cps
Gadolinium	160-1	67	25	42	44	47.19	cps
Holmium	165-2	3715627	3795123	3825589	3778780	1.50	cps
Holmium	165-1	7089185	6975915	6904625	6989909	1.33	cps
Indium	115-1	5853486	5797936	5684784	5778735	1.49	cps
Indium	115-2	1121742	1137021	1149224	1135996	1.21	cps
Iron	56-2	229200	229143	233505	230616	1.08	cps
Iron	57-2	5746	5824	5718	5762	0.95	cps
Lead	206-1	12306	12150	12356	12271	0.87	cps
Lead	207-1	10349	10015	9954	10106	2.10	cps
Lead	208-1	47707	46939	47540	47395	0.85	cps
Lithium	6-1	641676	640274	634470	638807	0.60	cps
Magnesium	24-2	331099	335845	337209	334717	0.96	cps
Manganese	55-2	23182	23469	23649	23433	1.01	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-01	Instrumnet Name :	P7
Client Sample ID :	1CK70501BR000120.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:24:40	DataFile Name :	664SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	250	275	289	16.40	cps
Molybdenum	95-1	117	208	200	175	28.97	cps
Molybdenum	96-1	250	258	183	231	17.83	cps
Molybdenum	97-1	150	142	92	128	24.69	cps
Molybdenum	98-1	300	292	283	292	2.86	cps
Neodymium	150-1	7	27	27	20	57.73	cps
Neodymium	150-2	3	3	13	7	86.65	cps
Nickel	60-2	7939	8279	7996	8071	2.26	cps
Phosphorus	31-2	1825	1717	1800	1781	3.19	cps
Potassium	39-2	118427	118857	117413	118232	0.63	cps
Rhodium	103-2	2690259	2743304	2760284	2731283	1.34	cps
Rhodium	103-1	5190116	5103905	5125407	5139809	0.87	cps
Scandium	45-1	4195268	4194681	4139110	4176353	0.77	cps
Scandium	45-2	187884	190592	189441	189305	0.72	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	61	50	39	50	22.22	cps
Selenium	82-1	82	23	2	36	116.00	cps
Silicon	28-1	4654653	4721560	4672313	4682842	0.74	cps
Silver	109-1	42	25	42	36	26.65	cps
Silver	107-1	100	50	50	67	43.30	cps
Sodium	23-2	3350845	3394434	3406920	3384067	0.87	cps
Strontium	86-1	53743	54103	52304	53383	1.78	cps
Strontium	88-1	456138	456095	450441	454224	0.72	cps
Sulfur	34-1	264226	269793	265101	266374	1.12	cps
Terbium	159-1	7395893	7352493	7312597	7353661	0.57	cps
Terbium	159-2	3738449	3795300	3801155	3778301	0.92	cps
Thallium	203-1	25	33	50	36	35.25	cps
Thallium	205-1	150	83	125	119	28.20	cps
Tin	118-1	1075	1058	967	1033	5.65	cps
Titanium	47-1	500	425	408	444	10.99	cps
Uranium	238-1	167	175	242	194	21.14	cps
Vanadium	51-2	97	70	110	92	22.08	cps
Yttrium	89-2	983080	1002427	999740	995082	1.05	cps
Yttrium	89-1	6824034	6871236	6805317	6833529	0.50	cps
Zinc	66-2	155167	157323	156693	156395	0.71	cps
Zirconium	90-1	625	525	508	553	11.41	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-01	Instrumnet Name :	P7
Client Sample ID :	1CK70501BR000120.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:24:40	DataFile Name :	664SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	83	75	72	17.62	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-02 Instrumnet Name : P7
 Client Sample ID : 1CK70501BR000122.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:28:14 DataFile Name : 665SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	1167	1150	1095	10.14	cps
Antimony	121-1	375	400	392	389	3.27	cps
Arsenic	75-2	61	83	69	71	15.94	cps
Barium	135-1	39917	39106	39098	39373	1.20	cps
Barium	137-1	69566	68704	67984	68751	1.15	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3536410	3542159	3538846	3539138	0.08	cps
Bismuth	209-2	2518255	2546662	2572342	2545753	1.06	cps
Boron	10-1	2392	2409	2300	2367	2.46	cps
Boron	11-1	12222	12456	11780	12152	2.82	cps
Cadmium	106-1	1250	1175	1150	1192	4.37	cps
Cadmium	108-1	25	25	42	31	31.50	cps
Cadmium	111-1	962	859	805	875	9.09	cps
Calcium	43-1	161479	158541	157436	159152	1.31	cps
Calcium	44-1	2557851	2531024	2523084	2537320	0.72	cps
Chromium	52-2	783	757	757	766	2.01	cps
Cobalt	59-2	1133	1157	1047	1112	5.21	cps
Copper	63-2	873687	891735	889466	884963	1.11	cps
Dysprosium	156-2	10	0	17	9	94.38	cps
Dysprosium	156-1	33	25	33	31	15.74	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	20	23	27	23	14.29	cps
Gadolinium	160-2	37	30	0	22	87.89	cps
Gadolinium	160-1	33	42	33	36	13.33	cps
Holmium	165-2	3757910	3813262	3830812	3800661	1.00	cps
Holmium	165-1	7025211	7048059	7034212	7035827	0.16	cps
Indium	115-1	5727800	5726645	5715842	5723429	0.12	cps
Indium	115-2	1125745	1136771	1146975	1136497	0.93	cps
Iron	56-2	197550	205150	200197	200966	1.92	cps
Iron	57-2	4812	5118	4706	4879	4.38	cps
Lead	206-1	9398	9726	9448	9524	1.86	cps
Lead	207-1	8559	8025	7986	8190	3.91	cps
Lead	208-1	37916	37711	36620	37416	1.86	cps
Lithium	6-1	638911	636202	635141	636751	0.31	cps
Magnesium	24-2	337878	341161	340747	339929	0.53	cps
Manganese	55-2	23352	23916	24234	23834	1.87	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-02	Instrumnet Name :	P7
Client Sample ID :	1CK70501BR000122.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:28:14	DataFile Name :	665SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	308	300	292	7.56	cps
Molybdenum	95-1	158	117	217	164	30.65	cps
Molybdenum	96-1	267	233	175	225	20.62	cps
Molybdenum	97-1	108	83	192	128	44.39	cps
Molybdenum	98-1	275	192	292	253	21.20	cps
Neodymium	150-1	0	33	33	22	86.60	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	8569	8869	8729	8723	1.72	cps
Phosphorus	31-2	2042	1775	2159	1992	9.87	cps
Potassium	39-2	118722	118470	119780	118991	0.58	cps
Rhodium	103-2	2702863	2726977	2771873	2733904	1.28	cps
Rhodium	103-1	5196484	5173107	5142524	5170705	0.52	cps
Scandium	45-1	4160218	4164606	4117057	4147294	0.63	cps
Scandium	45-2	189424	190967	188564	189651	0.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	54	54	50	12.83	cps
Selenium	82-1	16	6	-4	6	174.83	cps
Silicon	28-1	4703442	4750470	4675396	4709770	0.81	cps
Silver	109-1	58	42	25	42	40.00	cps
Silver	107-1	67	25	50	47	44.41	cps
Sodium	23-2	3367191	3370123	3391420	3376245	0.39	cps
Strontium	86-1	52271	52773	53250	52764	0.93	cps
Strontium	88-1	455742	451558	449140	452147	0.74	cps
Sulfur	34-1	266507	265811	267976	266765	0.41	cps
Terbium	159-1	7408057	7321633	7336525	7355405	0.63	cps
Terbium	159-2	3736778	3793384	3796589	3775584	0.89	cps
Thallium	203-1	50	67	33	50	33.34	cps
Thallium	205-1	125	150	92	122	23.95	cps
Tin	118-1	425	483	383	431	11.67	cps
Titanium	47-1	475	342	458	425	17.09	cps
Uranium	238-1	158	117	200	158	26.32	cps
Vanadium	51-2	110	100	77	96	17.90	cps
Yttrium	89-2	988708	1003779	1003931	998806	0.88	cps
Yttrium	89-1	6883461	6898133	6811260	6864284	0.68	cps
Zinc	66-2	172980	174158	176691	174610	1.09	cps
Zirconium	90-1	483	550	433	489	11.97	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-02	Instrumnet Name :	P7
Client Sample ID :	1CK70501BR000122.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:28:14	DataFile Name :	665SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	284	181	49.85	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-03 Instrumnet Name : P7
 Client Sample ID : 1CK70501BB000111.1F-I Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:31:48 DataFile Name : 666SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	725	592	644	11.00	cps
Antimony	121-1	1308	1267	1200	1258	4.34	cps
Arsenic	75-2	119	85	94	99	17.31	cps
Barium	135-1	45141	45843	45567	45517	0.78	cps
Barium	137-1	79327	78119	78581	78676	0.77	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	3519718	3508547	3495683	3507983	0.34	cps
Bismuth	209-2	2472505	2530562	2540334	2514467	1.46	cps
Boron	10-1	2667	2909	2984	2853	5.80	cps
Boron	11-1	14441	14975	15075	14830	2.30	cps
Cadmium	106-1	1325	1375	1375	1358	2.13	cps
Cadmium	108-1	117	117	100	111	8.66	cps
Cadmium	111-1	1308	1306	1401	1338	4.05	cps
Calcium	43-1	136584	134136	133860	134860	1.11	cps
Calcium	44-1	2157094	2144531	2131670	2144432	0.59	cps
Chromium	52-2	747	783	717	749	4.46	cps
Cobalt	59-2	2057	2214	2294	2188	5.50	cps
Copper	63-2	1058369	1075134	1086809	1073437	1.33	cps
Dysprosium	156-2	7	17	10	11	45.82	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	58	50	42	50	16.67	cps
Erbium	164-2	17	23	23	21	18.21	cps
Gadolinium	160-2	27	37	13	26	45.82	cps
Gadolinium	160-1	50	58	25	44	39.04	cps
Holmium	165-2	3677565	3770623	3790252	3746147	1.61	cps
Holmium	165-1	6981708	6923842	6892532	6932694	0.65	cps
Indium	115-1	5670126	5642839	5607065	5640010	0.56	cps
Indium	115-2	1118340	1123229	1130195	1123921	0.53	cps
Iron	56-2	392609	392631	393646	392962	0.15	cps
Iron	57-2	9437	9598	9926	9653	2.58	cps
Lead	206-1	123108	122839	122795	122914	0.14	cps
Lead	207-1	102314	100902	101255	101490	0.72	cps
Lead	208-1	479072	471202	472911	474395	0.87	cps
Lithium	6-1	640434	635231	632581	636082	0.63	cps
Magnesium	24-2	315697	319013	315652	316787	0.61	cps
Manganese	55-2	28788	29473	29102	29121	1.18	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-03	Instrumnet Name :	P7
Client Sample ID :	1CK70501BB000111.1F-I	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:31:48	DataFile Name :	666SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	208	242	236	10.78	cps
Molybdenum	95-1	158	200	183	181	11.62	cps
Molybdenum	96-1	217	133	175	175	23.81	cps
Molybdenum	97-1	117	75	125	106	25.38	cps
Molybdenum	98-1	233	333	250	272	19.68	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	269024	273301	278870	273732	1.80	cps
Phosphorus	31-2	633	858	658	717	17.21	cps
Potassium	39-2	98434	97913	98568	98305	0.35	cps
Rhodium	103-2	2673025	2711262	2726013	2703433	1.01	cps
Rhodium	103-1	5101918	5080166	5062855	5081646	0.39	cps
Scandium	45-1	4126434	4127729	4112398	4122187	0.21	cps
Scandium	45-2	186926	186548	186419	186631	0.14	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	35	28	37	33	14.70	cps
Selenium	82-1	6	40	78	41	86.89	cps
Silicon	28-1	5843391	5808605	5898718	5850238	0.78	cps
Silver	109-1	242	292	233	256	12.34	cps
Silver	107-1	233	175	275	228	22.05	cps
Sodium	23-2	2766426	2791386	2799435	2785749	0.62	cps
Strontium	86-1	45197	46769	46376	46114	1.77	cps
Strontium	88-1	395776	391740	396013	394510	0.61	cps
Sulfur	34-1	257756	258894	254682	257111	0.85	cps
Terbium	159-1	7332906	7290828	7239267	7287667	0.64	cps
Terbium	159-2	3708071	3765153	3809870	3761031	1.36	cps
Thallium	203-1	192	100	133	142	32.75	cps
Thallium	205-1	308	300	250	286	11.03	cps
Tin	118-1	24088	23821	24013	23974	0.58	cps
Titanium	47-1	459	258	333	350	28.89	cps
Uranium	238-1	108	117	125	117	7.14	cps
Vanadium	51-2	53	47	63	54	15.40	cps
Yttrium	89-2	981000	984058	999669	988242	1.01	cps
Yttrium	89-1	6787843	6700344	6799593	6762593	0.80	cps
Zinc	66-2	828880	840013	845556	838150	1.01	cps
Zirconium	90-1	383	392	408	394	3.23	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-03	Instrumnet Name :	P7
Client Sample ID :	1CK70501BB000111.1F-I	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:31:48	DataFile Name :	666SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	83	92	72	37.09	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-04 Instrumnet Name : P7
 Client Sample ID : 1CK70501BB000111.2F-I Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:35:22 DataFile Name : 667SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	833	733	795	6.74	cps
Antimony	121-1	742	833	842	806	6.89	cps
Arsenic	75-2	63	70	70	68	6.30	cps
Barium	135-1	32330	31152	30526	31336	2.92	cps
Barium	137-1	54190	55278	53219	54229	1.90	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	3524017	3504700	3491297	3506671	0.47	cps
Bismuth	209-2	2507104	2545693	2551778	2534858	0.96	cps
Boron	10-1	1325	1492	1183	1333	11.58	cps
Boron	11-1	6927	7260	7110	7099	2.35	cps
Cadmium	106-1	1275	1267	1058	1200	10.23	cps
Cadmium	108-1	46	58	50	51	12.39	cps
Cadmium	111-1	1106	1025	893	1008	10.66	cps
Calcium	43-1	145820	142412	146124	144785	1.42	cps
Calcium	44-1	2303635	2296834	2286595	2295688	0.37	cps
Chromium	52-2	710	790	723	741	5.78	cps
Cobalt	59-2	1197	1273	1220	1230	3.20	cps
Copper	63-2	1878119	1904694	1924194	1902336	1.22	cps
Dysprosium	156-2	43	37	13	31	50.64	cps
Dysprosium	156-1	83	25	17	42	87.18	cps
Erbium	164-1	42	67	50	53	24.12	cps
Erbium	164-2	23	30	33	29	17.63	cps
Gadolinium	160-2	30	27	37	31	16.37	cps
Gadolinium	160-1	33	58	83	58	42.86	cps
Holmium	165-2	3748174	3777087	3786666	3770642	0.53	cps
Holmium	165-1	6963991	6983616	6869307	6938972	0.88	cps
Indium	115-1	5684912	5706574	5702485	5697990	0.20	cps
Indium	115-2	1118129	1139987	1135605	1131240	1.02	cps
Iron	56-2	837751	839669	840266	839229	0.16	cps
Iron	57-2	20431	21511	21305	21082	2.72	cps
Lead	206-1	43232	44698	43722	43884	1.70	cps
Lead	207-1	37175	36295	36328	36599	1.36	cps
Lead	208-1	170773	171029	169219	170340	0.57	cps
Lithium	6-1	630589	631372	621354	627772	0.89	cps
Magnesium	24-2	255908	258980	254491	256460	0.89	cps
Manganese	55-2	33572	34998	35900	34824	3.37	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-04	Instrumnet Name :	P7
Client Sample ID :	1CK70501BB000111.2F-I	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:35:22	DataFile Name :	667SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	308	233	264	14.92	cps
Molybdenum	95-1	108	142	167	139	21.07	cps
Molybdenum	96-1	125	175	242	181	32.42	cps
Molybdenum	97-1	92	83	100	92	9.09	cps
Molybdenum	98-1	383	233	217	278	33.05	cps
Neodymium	150-1	13	27	47	29	58.08	cps
Neodymium	150-2	10	17	7	11	45.82	cps
Nickel	60-2	78881	80520	80640	80013	1.23	cps
Phosphorus	31-2	1167	1267	1117	1183	6.45	cps
Potassium	39-2	104726	109955	108201	107627	2.47	cps
Rhodium	103-2	2699121	2736396	2736485	2724001	0.79	cps
Rhodium	103-1	5176208	5077332	5125593	5126378	0.96	cps
Scandium	45-1	4185418	4127985	4086867	4133423	1.20	cps
Scandium	45-2	188765	188731	191048	189515	0.70	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	57	63	50	57	11.45	cps
Selenium	82-1	43	93	-14	41	130.55	cps
Silicon	28-1	5630970	5648088	5625537	5634865	0.21	cps
Silver	109-1	125	75	108	103	24.77	cps
Silver	107-1	108	150	83	114	29.57	cps
Sodium	23-2	2991331	3017106	3001142	3003193	0.43	cps
Strontium	86-1	49101	47981	48366	48483	1.17	cps
Strontium	88-1	409000	414217	411785	411667	0.63	cps
Sulfur	34-1	254343	255894	254629	254956	0.32	cps
Terbium	159-1	7272816	7318491	7224038	7271781	0.65	cps
Terbium	159-2	3712866	3793712	3823532	3776703	1.52	cps
Thallium	203-1	83	83	92	86	5.58	cps
Thallium	205-1	192	217	233	214	9.81	cps
Tin	118-1	5310	5418	4918	5215	5.05	cps
Titanium	47-1	483	533	417	478	12.25	cps
Uranium	238-1	233	167	183	194	17.84	cps
Vanadium	51-2	83	103	77	88	15.81	cps
Yttrium	89-2	985041	994413	1000092	993182	0.77	cps
Yttrium	89-1	6893139	6757715	6734170	6795008	1.26	cps
Zinc	66-2	472940	482168	484427	479845	1.27	cps
Zirconium	90-1	500	492	483	492	1.70	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-04	Instrumnet Name :	P7
Client Sample ID :	1CK70501BB000111.2F-I	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:35:22	DataFile Name :	667SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	167	128	26.36	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-05 Instrumnet Name : P7
 Client Sample ID : 1CK70501BB000111.3F-I Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:38:55 DataFile Name : 668SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2275	1884	1917	2025	10.73	cps
Antimony	121-1	1442	1483	1609	1511	5.74	cps
Arsenic	75-2	96	81	98	92	9.93	cps
Barium	135-1	41338	40376	40510	40741	1.28	cps
Barium	137-1	70990	70714	70077	70594	0.66	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3537090	3482305	3510851	3510082	0.78	cps
Bismuth	209-2	2500719	2533582	2572912	2535738	1.43	cps
Boron	10-1	1792	1950	2109	1950	8.12	cps
Boron	11-1	10496	10696	10921	10704	1.99	cps
Cadmium	106-1	1483	1717	1575	1592	7.39	cps
Cadmium	108-1	342	458	371	390	15.56	cps
Cadmium	111-1	5196	5236	5181	5204	0.54	cps
Calcium	43-1	142993	147143	144011	144716	1.49	cps
Calcium	44-1	2281316	2265392	2284135	2276948	0.44	cps
Chromium	52-2	790	830	867	829	4.63	cps
Cobalt	59-2	1853	1910	1893	1886	1.54	cps
Copper	63-2	2873428	2896235	2948304	2905989	1.32	cps
Dysprosium	156-2	27	33	50	37	32.78	cps
Dysprosium	156-1	33	92	42	56	56.79	cps
Erbium	164-1	83	83	50	72	26.65	cps
Erbium	164-2	20	30	57	36	53.31	cps
Gadolinium	160-2	47	40	67	51	27.15	cps
Gadolinium	160-1	67	133	42	81	58.82	cps
Holmium	165-2	3740818	3798423	3824844	3788028	1.13	cps
Holmium	165-1	6991070	6958522	6957068	6968887	0.28	cps
Indium	115-1	5684872	5698592	5714617	5699360	0.26	cps
Indium	115-2	1117667	1131068	1142710	1130481	1.11	cps
Iron	56-2	1519721	1544844	1548959	1537842	1.03	cps
Iron	57-2	38429	38467	38005	38300	0.67	cps
Lead	206-1	133244	130443	131437	131708	1.08	cps
Lead	207-1	110914	110203	111234	110784	0.48	cps
Lead	208-1	515598	510770	512243	512871	0.48	cps
Lithium	6-1	634187	635687	636089	635321	0.16	cps
Magnesium	24-2	307617	309818	315790	311075	1.36	cps
Manganese	55-2	61498	61849	62971	62106	1.24	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-05	Instrumnet Name :	P7
Client Sample ID :	1CK70501BB000111.3F-I	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:38:55	DataFile Name :	668SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	325	283	314	8.53	cps
Molybdenum	95-1	142	150	100	131	20.52	cps
Molybdenum	96-1	233	208	208	217	6.66	cps
Molybdenum	97-1	167	108	108	128	26.36	cps
Molybdenum	98-1	375	250	267	297	22.84	cps
Neodymium	150-1	33	100	60	64	52.07	cps
Neodymium	150-2	20	37	10	22	60.63	cps
Nickel	60-2	293806	295943	301191	296980	1.28	cps
Phosphorus	31-2	1592	1517	1900	1670	12.17	cps
Potassium	39-2	105708	107404	108982	107365	1.52	cps
Rhodium	103-2	2690409	2743320	2775060	2736263	1.56	cps
Rhodium	103-1	5125439	5070373	5076612	5090808	0.59	cps
Scandium	45-1	4132273	4116392	4161037	4136567	0.55	cps
Scandium	45-2	187884	188286	190021	188731	0.60	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	39	54	45	17.11	cps
Selenium	82-1	65	56	14	45	60.08	cps
Silicon	28-1	4588950	4614289	4643340	4615526	0.59	cps
Silver	109-1	108	108	133	117	12.37	cps
Silver	107-1	83	192	117	131	42.50	cps
Sodium	23-2	2964555	2957059	3009064	2976893	0.94	cps
Strontium	86-1	48332	48399	49027	48586	0.79	cps
Strontium	88-1	410984	409892	406545	409140	0.57	cps
Sulfur	34-1	261694	259743	258167	259868	0.68	cps
Terbium	159-1	7424808	7361637	7312274	7366240	0.77	cps
Terbium	159-2	3713753	3789756	3812069	3771859	1.37	cps
Thallium	203-1	175	183	233	197	16.00	cps
Thallium	205-1	608	525	467	533	13.35	cps
Tin	118-1	5443	5501	5560	5501	1.06	cps
Titanium	47-1	867	1058	792	906	15.19	cps
Uranium	238-1	400	533	442	458	14.88	cps
Vanadium	51-2	117	163	133	138	17.16	cps
Yttrium	89-2	986260	991474	998702	992146	0.63	cps
Yttrium	89-1	6831935	6790938	6828350	6817074	0.33	cps
Zinc	66-2	728431	736132	745609	736724	1.17	cps
Zirconium	90-1	708	533	533	592	17.08	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-05	Instrumnet Name :	P7
Client Sample ID :	1CK70501BB000111.3F-I	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:38:55	DataFile Name :	668SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	167	183	169	7.51	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-06 Instrumnet Name : P7
 Client Sample ID : 1CK70501CR000115.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:42:29 DataFile Name : 669SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	333	417	367	12.03	cps
Antimony	121-1	483	400	483	456	10.56	cps
Arsenic	75-2	44	69	61	58	21.26	cps
Barium	135-1	25366	24890	23921	24726	2.98	cps
Barium	137-1	43578	41739	42817	42711	2.16	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	3523045	3528359	3493329	3514911	0.54	cps
Bismuth	209-2	2492047	2544390	2571530	2535989	1.59	cps
Boron	10-1	692	858	783	778	10.73	cps
Boron	11-1	4142	4067	4584	4265	6.55	cps
Cadmium	106-1	1275	1158	950	1128	14.60	cps
Cadmium	108-1	17	25	17	19	24.73	cps
Cadmium	111-1	927	839	695	820	14.26	cps
Calcium	43-1	160199	162701	162280	161727	0.83	cps
Calcium	44-1	2564717	2559514	2532807	2552346	0.67	cps
Chromium	52-2	787	773	740	767	3.14	cps
Cobalt	59-2	120	183	163	156	20.81	cps
Copper	63-2	2161081	2215558	2216396	2197678	1.44	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Erbium	164-1	42	25	50	39	32.73	cps
Erbium	164-2	30	30	40	33	17.32	cps
Gadolinium	160-2	20	20	0	13	86.60	cps
Gadolinium	160-1	33	33	25	31	15.74	cps
Holmium	165-2	3728285	3802242	3846818	3792448	1.58	cps
Holmium	165-1	7045743	7006456	7028450	7026883	0.28	cps
Indium	115-1	5737526	5723625	5668828	5709993	0.64	cps
Indium	115-2	1119504	1120203	1146782	1128830	1.38	cps
Iron	56-2	439359	439959	445364	441561	0.75	cps
Iron	57-2	10576	11349	11644	11190	4.93	cps
Lead	206-1	45333	44737	43884	44651	1.63	cps
Lead	207-1	37581	37069	36930	37193	0.92	cps
Lead	208-1	173476	173123	170531	172377	0.93	cps
Lithium	6-1	648427	643752	636484	642888	0.94	cps
Magnesium	24-2	279001	281405	283594	281333	0.82	cps
Manganese	55-2	25352	24768	25282	25134	1.27	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-06	Instrumnet Name :	P7
Client Sample ID :	1CK70501CR000115.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:42:29	DataFile Name :	669SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	233	250	253	8.29	cps
Molybdenum	95-1	225	150	100	158	39.74	cps
Molybdenum	96-1	192	192	133	172	19.56	cps
Molybdenum	97-1	142	83	92	106	29.89	cps
Molybdenum	98-1	408	283	317	336	19.26	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	13	0	13	9	86.60	cps
Nickel	60-2	12899	13113	13370	13127	1.79	cps
Phosphorus	31-2	1158	1133	1133	1142	1.26	cps
Potassium	39-2	116765	117990	120209	118321	1.48	cps
Rhodium	103-2	2709922	2719093	2758173	2729063	0.94	cps
Rhodium	103-1	5170200	5125156	5056124	5117160	1.12	cps
Scandium	45-1	4150938	4160682	4101230	4137617	0.77	cps
Scandium	45-2	188473	188509	191372	189451	0.88	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	50	50	52	51	2.11	cps
Selenium	82-1	25	59	51	45	39.12	cps
Silicon	28-1	4533971	4518820	4491640	4514810	0.48	cps
Silver	109-1	83	58	58	67	21.65	cps
Silver	107-1	58	83	58	67	21.65	cps
Sodium	23-2	3339445	3342823	3389523	3357264	0.83	cps
Strontium	86-1	53383	53994	53542	53640	0.59	cps
Strontium	88-1	455684	452988	454078	454250	0.30	cps
Sulfur	34-1	270300	267383	265185	267623	0.96	cps
Terbium	159-1	7386703	7290190	7298866	7325253	0.73	cps
Terbium	159-2	3724080	3777165	3823141	3774795	1.31	cps
Thallium	203-1	33	75	58	56	37.75	cps
Thallium	205-1	142	125	125	131	7.37	cps
Tin	118-1	550	575	492	539	7.94	cps
Titanium	47-1	283	392	300	325	17.95	cps
Uranium	238-1	92	117	117	108	13.32	cps
Vanadium	51-2	53	40	50	48	14.52	cps
Yttrium	89-2	977116	984822	1004741	988893	1.44	cps
Yttrium	89-1	6864420	6839542	6802266	6835409	0.46	cps
Zinc	66-2	129330	132706	132410	131482	1.42	cps
Zirconium	90-1	558	383	433	458	19.67	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-06	Instrumnet Name :	P7
Client Sample ID :	1CK70501CR000115.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:42:29	DataFile Name :	669SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	100	117	117	14.29	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-11 Instrumnet Name : P7
 Client Sample ID : 1CK70501GB000113.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:46:03 DataFile Name : 670SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2740	1809	1458	2002	33.08	cps
Antimony	121-1	1033	1050	1042	1042	0.80	cps
Arsenic	75-2	50	48	69	56	20.28	cps
Barium	135-1	39181	38805	39758	39248	1.22	cps
Barium	137-1	65664	67657	66702	66674	1.49	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	3524742	3510759	3492229	3509243	0.46	cps
Bismuth	209-2	2486755	2533654	2517116	2512508	0.95	cps
Boron	10-1	1700	1859	1758	1772	4.52	cps
Boron	11-1	8778	9095	9220	9031	2.52	cps
Cadmium	106-1	1167	1225	1300	1231	5.43	cps
Cadmium	108-1	88	75	63	75	16.67	cps
Cadmium	111-1	1064	1155	1116	1112	4.12	cps
Calcium	43-1	142958	143524	143926	143469	0.34	cps
Calcium	44-1	2278855	2259486	2244299	2260880	0.77	cps
Chromium	52-2	837	1020	867	908	10.83	cps
Cobalt	59-2	1293	1343	1450	1362	5.88	cps
Copper	63-2	2021898	2064905	2064778	2050527	1.21	cps
Dysprosium	156-2	23	30	40	31	26.97	cps
Dysprosium	156-1	25	25	33	28	17.31	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	30	23	33	29	17.63	cps
Gadolinium	160-2	37	33	17	29	37.08	cps
Gadolinium	160-1	58	58	42	53	18.23	cps
Holmium	165-2	3719811	3756936	3746387	3741045	0.51	cps
Holmium	165-1	6969830	6927704	6832736	6910090	1.02	cps
Indium	115-1	5680714	5696662	5629235	5668870	0.62	cps
Indium	115-2	1113245	1124434	1127780	1121820	0.68	cps
Iron	56-2	687446	692060	700607	693371	0.96	cps
Iron	57-2	17088	16899	17433	17140	1.58	cps
Lead	206-1	123018	123372	119996	122129	1.52	cps
Lead	207-1	102588	101373	100986	101649	0.82	cps
Lead	208-1	474874	475504	470388	473589	0.59	cps
Lithium	6-1	642076	636378	632990	637148	0.72	cps
Magnesium	24-2	280267	286744	285718	284243	1.22	cps
Manganese	55-2	33355	33993	33268	33538	1.18	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-11	Instrumnet Name :	P7
Client Sample ID :	1CK70501GB000113.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:46:03	DataFile Name :	670SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	233	258	233	10.72	cps
Molybdenum	95-1	142	192	150	161	16.63	cps
Molybdenum	96-1	200	175	150	175	14.28	cps
Molybdenum	97-1	50	92	83	75	29.40	cps
Molybdenum	98-1	275	208	250	244	13.78	cps
Neodymium	150-1	73	73	13	53	64.96	cps
Neodymium	150-2	10	17	7	11	45.82	cps
Nickel	60-2	112887	113824	113874	113528	0.49	cps
Phosphorus	31-2	1100	1125	1108	1111	1.15	cps
Potassium	39-2	105037	106808	105817	105887	0.84	cps
Rhodium	103-2	2694736	2713260	2735888	2714628	0.76	cps
Rhodium	103-1	5127466	5071193	5091202	5096620	0.56	cps
Scandium	45-1	4133951	4115880	4125639	4125157	0.22	cps
Scandium	45-2	185894	189374	189282	188183	1.05	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	46	31	41	40	18.95	cps
Selenium	82-1	-36	-6	20	-8	-362.68	cps
Silicon	28-1	5522783	5496901	5513039	5510908	0.24	cps
Silver	109-1	100	192	167	153	31.01	cps
Silver	107-1	275	200	233	236	15.91	cps
Sodium	23-2	2877262	2892876	2904062	2891400	0.47	cps
Strontium	86-1	49193	47646	46167	47669	3.17	cps
Strontium	88-1	409565	400453	397321	402446	1.58	cps
Sulfur	34-1	258741	256691	259209	258213	0.52	cps
Terbium	159-1	7327673	7283582	7245369	7285541	0.57	cps
Terbium	159-2	3680304	3774728	3789367	3748133	1.58	cps
Thallium	203-1	83	125	117	108	20.35	cps
Thallium	205-1	267	225	308	267	15.63	cps
Tin	118-1	24697	24422	24589	24569	0.56	cps
Titanium	47-1	1117	1467	1250	1278	13.83	cps
Uranium	238-1	208	250	275	244	13.78	cps
Vanadium	51-2	63	50	110	74	42.32	cps
Yttrium	89-2	975383	984667	998719	986256	1.19	cps
Yttrium	89-1	6870709	6779249	6731120	6793693	1.04	cps
Zinc	66-2	543645	550596	554377	549540	0.99	cps
Zirconium	90-1	508	475	675	553	19.38	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-11	Instrumnet Name :	P7
Client Sample ID :	1CK70501GB000113.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:46:03	DataFile Name :	670SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	67	100	106	39.74	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:49:37	DataFile Name :	671CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	67	67	58	24.74	cps
Antimony	121-1	17	33	25	25	33.32	cps
Arsenic	75-2	2	2	6	3	69.39	cps
Barium	135-1	67	33	50	50	33.34	cps
Barium	137-1	108	100	92	100	8.33	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	3411251	3405873	3388910	3402011	0.34	cps
Bismuth	209-2	2399737	2428959	2458884	2429193	1.22	cps
Boron	10-1	133	117	142	131	9.75	cps
Boron	11-1	692	908	667	756	17.59	cps
Cadmium	106-1	1125	1100	1258	1161	7.33	cps
Cadmium	108-1	4	13	0	6	114.53	cps
Cadmium	111-1	789	761	885	812	8.01	cps
Calcium	43-1	142	192	100	144	31.78	cps
Calcium	44-1	10354	10129	9712	10065	3.24	cps
Chromium	52-2	987	813	1020	940	11.80	cps
Cobalt	59-2	60	60	70	63	9.12	cps
Copper	63-2	683	647	597	642	6.77	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	25	25	0	17	86.60	cps
Erbium	164-2	10	13	10	11	17.30	cps
Gadolinium	160-2	7	3	13	8	65.47	cps
Gadolinium	160-1	8	33	17	19	65.47	cps
Holmium	165-2	3552107	3615239	3612256	3593201	0.99	cps
Holmium	165-1	6511682	6417737	6490134	6473184	0.76	cps
Indium	115-1	5348822	5394468	5353619	5365636	0.47	cps
Indium	115-2	1061738	1086637	1089561	1079312	1.42	cps
Iron	56-2	2161	1978	2211	2117	5.80	cps
Iron	57-2	56	39	28	41	34.32	cps
Lead	206-1	1913902	1898750	1874902	1895851	1.04	cps
Lead	207-1	1710848	1707642	1673165	1697218	1.23	cps
Lead	208-1	8177488	8237468	8069810	8161589	1.04	cps
Lithium	6-1	595556	595074	594510	595047	0.09	cps
Magnesium	24-2	58	108	158	108	46.15	cps
Manganese	55-2	43	43	77	54	35.36	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:49:37	DataFile Name :	671CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	167	117	136	19.68	cps
Molybdenum	95-1	17	67	25	36	74.18	cps
Molybdenum	96-1	83	92	58	78	22.30	cps
Molybdenum	97-1	42	42	25	36	26.65	cps
Molybdenum	98-1	75	92	42	69	36.66	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	47	30	40	22.05	cps
Phosphorus	31-2	183	117	133	144	24.02	cps
Potassium	39-2	12389	12648	11939	12325	2.91	cps
Rhodium	103-2	2596598	2634366	2641118	2624027	0.91	cps
Rhodium	103-1	4803663	4830968	4790340	4808324	0.43	cps
Scandium	45-1	3894085	3895295	3896672	3895350	0.03	cps
Scandium	45-2	177509	179743	180275	179175	0.82	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	46	50	43	46	8.00	cps
Selenium	82-1	-25	93	20	29	203.34	cps
Silicon	28-1	619905	618463	611725	616698	0.71	cps
Silver	109-1	58	8	0	22	141.99	cps
Silver	107-1	17	42	58	39	53.93	cps
Sodium	23-2	7577	8069	7527	7724	3.88	cps
Strontium	86-1	517	417	467	467	10.71	cps
Strontium	88-1	217	267	333	272	21.50	cps
Sulfur	34-1	219934	219264	221251	220149	0.46	cps
Terbium	159-1	6833254	6882794	6812991	6843013	0.52	cps
Terbium	159-2	3536983	3604858	3624855	3588899	1.28	cps
Thallium	203-1	75	58	17	50	60.09	cps
Thallium	205-1	75	108	83	89	19.52	cps
Tin	118-1	333	408	375	372	10.10	cps
Titanium	47-1	117	117	92	108	13.32	cps
Uranium	238-1	33	25	25	28	17.31	cps
Vanadium	51-2	0	7	0	2	173.21	cps
Yttrium	89-2	939582	954206	959122	950970	1.07	cps
Yttrium	89-1	6356941	6402693	6360639	6373424	0.40	cps
Zinc	66-2	117	137	87	113	22.20	cps
Zirconium	90-1	317	267	383	322	18.16	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:49:37	DataFile Name :	671CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	133	75	100	30.05	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:53:11	DataFile Name :	672CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	58	50	44	39.04	cps
Antimony	121-1	8	33	8	17	86.62	cps
Arsenic	75-2	6	4	4	4	24.86	cps
Barium	135-1	17	0	17	11	86.60	cps
Barium	137-1	25	0	8	11	114.58	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3419855	3386378	3389513	3398582	0.54	cps
Bismuth	209-2	2388795	2429678	2460027	2426167	1.47	cps
Boron	10-1	92	67	83	81	15.80	cps
Boron	11-1	425	442	458	442	3.77	cps
Cadmium	106-1	1133	1117	1058	1103	3.57	cps
Cadmium	108-1	8	0	0	3	173.21	cps
Cadmium	111-1	792	786	741	773	3.60	cps
Calcium	43-1	67	100	42	69	42.14	cps
Calcium	44-1	8703	8653	9462	8939	5.07	cps
Chromium	52-2	917	930	983	943	3.74	cps
Cobalt	59-2	50	40	67	52	25.80	cps
Copper	63-2	420	443	433	432	2.71	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	33	17	25	25	33.32	cps
Erbium	164-2	27	37	23	29	24.03	cps
Gadolinium	160-2	10	3	7	7	50.03	cps
Gadolinium	160-1	25	0	17	14	91.65	cps
Holmium	165-2	3534982	3600383	3633640	3589668	1.40	cps
Holmium	165-1	6560532	6609858	6572810	6581067	0.39	cps
Indium	115-1	5364262	5356762	5390765	5370596	0.33	cps
Indium	115-2	1060586	1080886	1091271	1077581	1.45	cps
Iron	56-2	1928	1978	1706	1871	7.75	cps
Iron	57-2	22	11	22	19	34.64	cps
Lead	206-1	1445	1350	1256	1350	7.00	cps
Lead	207-1	1300	1406	1106	1270	11.98	cps
Lead	208-1	5767	5795	5095	5552	7.14	cps
Lithium	6-1	600313	594866	597619	597599	0.46	cps
Magnesium	24-2	58	58	83	67	21.65	cps
Manganese	55-2	27	17	37	27	37.50	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:53:11	DataFile Name :	672CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	117	108	108	7.69	cps
Molybdenum	95-1	17	33	8	19	65.47	cps
Molybdenum	96-1	67	25	33	42	52.92	cps
Molybdenum	97-1	8	25	17	17	50.01	cps
Molybdenum	98-1	8	8	25	14	69.31	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	30	33	37	24.06	cps
Phosphorus	31-2	83	133	125	114	23.52	cps
Potassium	39-2	12164	12439	12456	12353	1.33	cps
Rhodium	103-2	2598823	2626489	2650108	2625140	0.98	cps
Rhodium	103-1	4906118	4858849	4883822	4882930	0.48	cps
Scandium	45-1	3877901	3856228	3881828	3871986	0.36	cps
Scandium	45-2	177617	179428	181679	179575	1.13	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	54	52	49	12.05	cps
Selenium	82-1	83	26	77	62	50.46	cps
Silicon	28-1	608793	606111	602167	605691	0.55	cps
Silver	109-1	0	8	0	3	173.21	cps
Silver	107-1	42	17	17	25	57.73	cps
Sodium	23-2	7494	7836	7252	7527	3.90	cps
Strontium	86-1	425	392	333	383	12.10	cps
Strontium	88-1	100	83	42	75	40.06	cps
Sulfur	34-1	222309	219120	220709	220713	0.72	cps
Terbium	159-1	6920945	6903026	6896341	6906771	0.18	cps
Terbium	159-2	3556542	3590344	3611977	3586287	0.78	cps
Thallium	203-1	67	25	33	42	52.92	cps
Thallium	205-1	92	75	92	86	11.18	cps
Tin	118-1	300	333	358	331	8.85	cps
Titanium	47-1	75	50	67	64	19.92	cps
Uranium	238-1	42	8	17	22	78.07	cps
Vanadium	51-2	10	3	0	4	114.60	cps
Yttrium	89-2	940361	954482	948140	947661	0.75	cps
Yttrium	89-1	6530756	6376396	6427357	6444836	1.22	cps
Zinc	66-2	60	73	50	61	19.15	cps
Zirconium	90-1	325	400	283	336	17.59	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:53:11	DataFile Name :	672CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	75	75	67	21.65	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-12 Instrumnet Name : P7
 Client Sample ID : 1CK70501HA000115.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:56:45 DataFile Name : 673SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	308	475	353	30.37	cps
Antimony	121-1	492	250	400	381	32.06	cps
Arsenic	75-2	81	76	85	81	5.76	cps
Barium	135-1	24339	25783	24489	24870	3.19	cps
Barium	137-1	43469	42323	43385	43059	1.48	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3566717	3547026	3526789	3546844	0.56	cps
Bismuth	209-2	2505200	2539906	2563696	2536267	1.16	cps
Boron	10-1	750	633	650	678	9.31	cps
Boron	11-1	3642	3592	3851	3695	3.71	cps
Cadmium	106-1	1133	1275	1292	1233	7.05	cps
Cadmium	108-1	8	0	13	7	91.66	cps
Cadmium	111-1	804	922	929	885	7.91	cps
Calcium	43-1	167388	167969	165027	166795	0.93	cps
Calcium	44-1	2616281	2607829	2602638	2608916	0.26	cps
Chromium	52-2	730	817	640	729	12.12	cps
Cobalt	59-2	90	123	97	103	17.07	cps
Copper	63-2	949684	951050	957155	952630	0.42	cps
Dysprosium	156-2	0	3	13	6	124.93	cps
Dysprosium	156-1	25	33	25	28	17.31	cps
Erbium	164-1	33	17	33	28	34.63	cps
Erbium	164-2	20	20	13	18	21.66	cps
Gadolinium	160-2	17	10	33	20	60.08	cps
Gadolinium	160-1	42	25	67	44	47.19	cps
Holmium	165-2	3778910	3826542	3824497	3809983	0.71	cps
Holmium	165-1	7048574	7052405	7031650	7044210	0.16	cps
Indium	115-1	5860483	5754266	5744159	5786303	1.11	cps
Indium	115-2	1129719	1143764	1137411	1136965	0.62	cps
Iron	56-2	126488	124720	127531	126247	1.13	cps
Iron	57-2	3073	3106	3017	3065	1.47	cps
Lead	206-1	4195	4256	4145	4199	1.33	cps
Lead	207-1	3351	3512	3384	3415	2.49	cps
Lead	208-1	15865	16354	15904	16041	1.69	cps
Lithium	6-1	647050	644112	645458	645540	0.23	cps
Magnesium	24-2	292648	289462	291467	291193	0.55	cps
Manganese	55-2	16806	16693	17320	16940	1.97	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-12 Instrumnet Name : P7
 Client Sample ID : 1CK70501HA000115.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 05:56:45 DataFile Name : 673SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	342	225	306	22.87	cps
Molybdenum	95-1	233	133	167	178	28.64	cps
Molybdenum	96-1	292	250	242	261	10.26	cps
Molybdenum	97-1	117	117	175	136	24.75	cps
Molybdenum	98-1	275	342	292	303	11.46	cps
Neodymium	150-1	27	7	20	18	57.27	cps
Neodymium	150-2	0	3	13	6	124.93	cps
Nickel	60-2	5635	5741	5895	5757	2.27	cps
Phosphorus	31-2	2125	2067	2125	2106	1.60	cps
Potassium	39-2	122049	121377	120563	121329	0.61	cps
Rhodium	103-2	2716161	2747482	2771931	2745191	1.02	cps
Rhodium	103-1	5223722	5181605	5168367	5191231	0.56	cps
Scandium	45-1	4198103	4216618	4151961	4188894	0.79	cps
Scandium	45-2	189110	191757	190376	190414	0.70	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	63	65	62	6.25	cps
Selenium	82-1	37	40	86	54	50.15	cps
Silicon	28-1	4466847	4461155	4443498	4457166	0.27	cps
Silver	109-1	58	58	100	72	33.31	cps
Silver	107-1	75	83	58	72	17.62	cps
Sodium	23-2	3395125	3430546	3467446	3431039	1.05	cps
Strontium	86-1	55190	54663	53450	54434	1.64	cps
Strontium	88-1	467956	466377	463413	465915	0.50	cps
Sulfur	34-1	268993	266550	263939	266494	0.95	cps
Terbium	159-1	7551043	7405044	7440730	7465606	1.02	cps
Terbium	159-2	3740818	3783276	3823097	3782397	1.09	cps
Thallium	203-1	33	25	67	42	52.91	cps
Thallium	205-1	42	83	117	81	46.64	cps
Tin	118-1	592	558	500	550	8.44	cps
Titanium	47-1	375	458	392	408	10.80	cps
Uranium	238-1	125	83	142	117	25.75	cps
Vanadium	51-2	77	87	113	92	20.55	cps
Yttrium	89-2	991919	999969	1004564	998817	0.64	cps
Yttrium	89-1	6962764	6890759	6874784	6909436	0.68	cps
Zinc	66-2	21586	21850	21980	21805	0.92	cps
Zirconium	90-1	433	475	333	414	17.59	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-12	Instrumnet Name :	P7
Client Sample ID :	1CK70501HA000115.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 05:56:45	DataFile Name :	673SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	83	114	25.69	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-13 Instrumnet Name : P7
 Client Sample ID : 1CK70501HA000115.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:00:19 DataFile Name : 674SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	375	333	369	9.12	cps
Antimony	121-1	292	283	275	283	2.94	cps
Arsenic	75-2	83	76	57	72	18.49	cps
Barium	135-1	23821	23554	23671	23682	0.57	cps
Barium	137-1	41638	42040	41496	41725	0.68	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3488201	3460537	3476693	3475144	0.40	cps
Bismuth	209-2	2457551	2495132	2530225	2494303	1.46	cps
Boron	10-1	808	617	750	725	13.55	cps
Boron	11-1	3801	4009	3792	3867	3.18	cps
Cadmium	106-1	1283	1233	1067	1195	9.50	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	905	865	751	840	9.52	cps
Calcium	43-1	162599	160858	159130	160863	1.08	cps
Calcium	44-1	2571479	2547719	2528926	2549375	0.84	cps
Chromium	52-2	743	720	753	739	2.31	cps
Cobalt	59-2	110	113	103	109	4.68	cps
Copper	63-2	881940	898755	896137	892277	1.01	cps
Dysprosium	156-2	7	23	3	11	96.43	cps
Dysprosium	156-1	33	25	8	22	57.29	cps
Erbium	164-1	50	17	33	33	50.00	cps
Erbium	164-2	20	27	33	27	24.99	cps
Gadolinium	160-2	7	23	27	19	56.72	cps
Gadolinium	160-1	42	33	33	36	13.33	cps
Holmium	165-2	3681911	3746145	3769735	3732597	1.22	cps
Holmium	165-1	7001856	6890394	6940143	6944131	0.80	cps
Indium	115-1	5724799	5703575	5625146	5684507	0.92	cps
Indium	115-2	1104199	1118322	1118001	1113508	0.72	cps
Iron	56-2	131456	132431	133564	132484	0.80	cps
Iron	57-2	3206	3412	3306	3308	3.11	cps
Lead	206-1	2984	2995	2800	2926	3.73	cps
Lead	207-1	2395	2573	2645	2537	5.07	cps
Lead	208-1	11397	11230	11024	11217	1.66	cps
Lithium	6-1	626093	623017	623136	624082	0.28	cps
Magnesium	24-2	286276	285080	286397	285918	0.25	cps
Manganese	55-2	22407	21830	22247	22161	1.35	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-13 Instrumnet Name : P7
 Client Sample ID : 1CK70501HA000115.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:00:19 DataFile Name : 674SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	267	242	264	7.95	cps
Molybdenum	95-1	208	167	183	186	11.27	cps
Molybdenum	96-1	200	225	208	211	6.03	cps
Molybdenum	97-1	142	125	233	167	35.00	cps
Molybdenum	98-1	283	250	183	239	21.32	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	1177	1183	1343	1235	7.64	cps
Phosphorus	31-2	2100	2100	2184	2128	2.26	cps
Potassium	39-2	116866	120797	119285	118983	1.67	cps
Rhodium	103-2	2651809	2704302	2712503	2689538	1.22	cps
Rhodium	103-1	5131191	5111198	5088887	5110425	0.41	cps
Scandium	45-1	4124847	4124589	4067308	4105581	0.81	cps
Scandium	45-2	183774	190143	189565	187827	1.88	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	44	50	50	11.12	cps
Selenium	82-1	99	-2	85	61	90.70	cps
Silicon	28-1	4372265	4327161	4351102	4350176	0.52	cps
Silver	109-1	83	50	92	75	29.40	cps
Silver	107-1	83	100	50	78	32.73	cps
Sodium	23-2	3342887	3357347	3369184	3356473	0.39	cps
Strontium	86-1	52689	53375	52513	52859	0.86	cps
Strontium	88-1	451129	451195	445275	449200	0.76	cps
Sulfur	34-1	271421	265967	265518	267635	1.23	cps
Terbium	159-1	7415026	7312720	7291327	7339691	0.90	cps
Terbium	159-2	3681246	3729762	3752469	3721159	0.98	cps
Thallium	203-1	58	8	42	36	70.51	cps
Thallium	205-1	92	92	83	89	5.41	cps
Tin	118-1	350	425	375	383	9.96	cps
Titanium	47-1	542	525	283	450	32.13	cps
Uranium	238-1	175	225	167	189	16.70	cps
Vanadium	51-2	80	80	57	72	18.65	cps
Yttrium	89-2	973224	982626	986468	980773	0.69	cps
Yttrium	89-1	6831294	6772583	6685115	6762998	1.09	cps
Zinc	66-2	10914	11071	10854	10946	1.02	cps
Zirconium	90-1	342	508	450	433	19.52	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-13	Instrumnet Name :	P7
Client Sample ID :	1CK70501HA000115.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:00:19	DataFile Name :	674SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	125	100	100	25.00	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-14 Instrumnet Name : P7
 Client Sample ID : 1CK70501HA000117.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:03:52 DataFile Name : 675SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	283	425	367	20.20	cps
Antimony	121-1	350	375	433	386	11.08	cps
Arsenic	75-2	80	78	65	74	10.89	cps
Barium	135-1	25800	24973	24706	25160	2.27	cps
Barium	137-1	43101	43385	43971	43486	1.02	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	3506976	3479307	3484577	3490287	0.42	cps
Bismuth	209-2	2482624	2528231	2563571	2524808	1.61	cps
Boron	10-1	783	767	908	819	9.45	cps
Boron	11-1	4026	3726	3959	3903	4.04	cps
Cadmium	106-1	1175	1217	1225	1206	2.22	cps
Cadmium	108-1	0	8	13	7	91.66	cps
Cadmium	111-1	823	854	878	852	3.26	cps
Calcium	43-1	166065	166207	165818	166030	0.12	cps
Calcium	44-1	2635467	2607998	2627954	2623806	0.54	cps
Chromium	52-2	603	703	643	650	7.74	cps
Cobalt	59-2	77	87	103	89	15.16	cps
Copper	63-2	1121296	1130868	1146017	1132727	1.10	cps
Dysprosium	156-2	7	7	13	9	43.25	cps
Dysprosium	156-1	33	33	8	25	57.74	cps
Erbium	164-1	50	33	50	44	21.66	cps
Erbium	164-2	23	17	33	24	34.31	cps
Gadolinium	160-2	13	20	7	13	49.99	cps
Gadolinium	160-1	17	25	25	22	21.64	cps
Holmium	165-2	3715496	3772537	3820475	3769503	1.39	cps
Holmium	165-1	7011441	6891094	6944959	6949165	0.87	cps
Indium	115-1	5726171	5728088	5700935	5718398	0.27	cps
Indium	115-2	1116688	1130251	1140138	1129026	1.04	cps
Iron	56-2	131981	135116	136944	134680	1.86	cps
Iron	57-2	3473	3456	3328	3419	2.31	cps
Lead	206-1	3951	3790	4229	3990	5.57	cps
Lead	207-1	3389	3167	3317	3291	3.45	cps
Lead	208-1	15565	14987	15482	15345	2.04	cps
Lithium	6-1	624508	619761	616605	620291	0.64	cps
Magnesium	24-2	289925	295094	297321	294113	1.29	cps
Manganese	55-2	19536	19807	19804	19716	0.79	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-14	Instrumnet Name :	P7
Client Sample ID :	1CK70501HA000117.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:03:52	DataFile Name :	675SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	217	342	289	22.41	cps
Molybdenum	95-1	125	225	175	175	28.57	cps
Molybdenum	96-1	292	208	192	231	23.24	cps
Molybdenum	97-1	108	125	142	125	13.33	cps
Molybdenum	98-1	400	375	383	386	3.30	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	3354	3480	3617	3484	3.78	cps
Phosphorus	31-2	2192	2217	2084	2164	3.28	cps
Potassium	39-2	120527	121528	123175	121743	1.10	cps
Rhodium	103-2	2679696	2742107	2751268	2724357	1.43	cps
Rhodium	103-1	5148913	5142324	5137642	5142959	0.11	cps
Scandium	45-1	4176734	4134906	4120084	4143908	0.71	cps
Scandium	45-2	189154	189619	190571	189781	0.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	59	54	50	23.13	cps
Selenium	82-1	62	66	53	60	11.15	cps
Silicon	28-1	4452059	4465773	4433878	4450570	0.36	cps
Silver	109-1	25	50	75	50	50.00	cps
Silver	107-1	58	100	92	83	26.46	cps
Sodium	23-2	3419160	3453275	3485501	3452645	0.96	cps
Strontium	86-1	55056	55500	53827	54794	1.58	cps
Strontium	88-1	471613	470026	465572	469070	0.67	cps
Sulfur	34-1	267525	265582	263575	265561	0.74	cps
Terbium	159-1	7342281	7299319	7323439	7321679	0.29	cps
Terbium	159-2	3701212	3785746	3788437	3758465	1.32	cps
Thallium	203-1	25	83	17	42	87.18	cps
Thallium	205-1	83	117	100	100	16.66	cps
Tin	118-1	609	283	250	381	52.09	cps
Titanium	47-1	417	751	450	539	34.11	cps
Uranium	238-1	100	58	92	83	26.45	cps
Vanadium	51-2	67	77	77	73	7.87	cps
Yttrium	89-2	987219	1000881	1010682	999594	1.18	cps
Yttrium	89-1	6815342	6787956	6778526	6793941	0.28	cps
Zinc	66-2	28090	28364	28839	28431	1.33	cps
Zirconium	90-1	458	517	367	447	16.91	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-14	Instrumnet Name :	P7
Client Sample ID :	1CK70501HA000117.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:03:52	DataFile Name :	675SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	58	92	83	26.45	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-15 Instrumnet Name : P7
 Client Sample ID : 1CK70501HA000117.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:07:26 DataFile Name : 676SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	517	483	433	26.93	cps
Antimony	121-1	392	200	292	294	32.56	cps
Arsenic	75-2	72	69	81	74	9.01	cps
Barium	135-1	23279	24047	25049	24125	3.68	cps
Barium	137-1	42265	41898	42374	42179	0.59	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3488885	3500781	3463250	3484305	0.55	cps
Bismuth	209-2	2481990	2539157	2546286	2522478	1.40	cps
Boron	10-1	642	717	717	692	6.26	cps
Boron	11-1	4009	4284	3701	3998	7.30	cps
Cadmium	106-1	1258	1183	1175	1206	3.81	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	883	824	829	845	3.90	cps
Calcium	43-1	169706	168457	166132	168098	1.08	cps
Calcium	44-1	2668845	2645395	2633832	2649357	0.67	cps
Chromium	52-2	740	713	623	692	8.83	cps
Cobalt	59-2	103	140	120	121	15.16	cps
Copper	63-2	760110	769568	779040	769572	1.23	cps
Dysprosium	156-2	0	3	20	8	137.80	cps
Dysprosium	156-1	0	25	8	11	114.58	cps
Erbium	164-1	25	50	17	31	56.77	cps
Erbium	164-2	10	17	10	12	31.50	cps
Gadolinium	160-2	23	10	30	21	48.24	cps
Gadolinium	160-1	50	17	25	31	56.77	cps
Holmium	165-2	3737359	3793233	3796361	3775651	0.88	cps
Holmium	165-1	6960830	6970269	6974123	6968407	0.10	cps
Indium	115-1	5702376	5690618	5715352	5702782	0.22	cps
Indium	115-2	1113599	1133199	1134368	1127055	1.04	cps
Iron	56-2	129376	130474	130211	130020	0.44	cps
Iron	57-2	3178	2917	3245	3113	5.57	cps
Lead	206-1	3134	3273	3095	3167	2.95	cps
Lead	207-1	2350	2523	2461	2445	3.57	cps
Lead	208-1	11647	11958	11914	11839	1.42	cps
Lithium	6-1	630777	630554	626342	629224	0.40	cps
Magnesium	24-2	293806	299673	295036	296171	1.04	cps
Manganese	55-2	21940	22527	21669	22046	1.99	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-15 Instrumnet Name : P7
 Client Sample ID : 1CK70501HA000117.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:07:26 DataFile Name : 676SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	292	283	281	4.54	cps
Molybdenum	95-1	167	175	167	169	2.84	cps
Molybdenum	96-1	167	250	308	242	29.46	cps
Molybdenum	97-1	133	100	183	139	30.20	cps
Molybdenum	98-1	225	300	375	300	25.00	cps
Neodymium	150-1	33	13	7	18	78.05	cps
Neodymium	150-2	3	10	13	9	57.30	cps
Nickel	60-2	2710	2814	2824	2783	2.26	cps
Phosphorus	31-2	2275	1967	2167	2136	7.32	cps
Potassium	39-2	122646	124712	121385	122914	1.37	cps
Rhodium	103-2	2697177	2718096	2738405	2717893	0.76	cps
Rhodium	103-1	5170805	5141254	5084455	5132171	0.86	cps
Scandium	45-1	4179651	4165631	4147440	4164241	0.39	cps
Scandium	45-2	190045	191237	188715	189999	0.66	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	57	54	56	56	3.34	cps
Selenium	82-1	36	62	55	51	26.68	cps
Silicon	28-1	4471459	4419951	4486558	4459323	0.78	cps
Silver	109-1	83	8	8	33	129.92	cps
Silver	107-1	58	92	67	72	24.02	cps
Sodium	23-2	3441942	3507259	3502051	3483751	1.04	cps
Strontium	86-1	55140	54429	56587	55385	1.99	cps
Strontium	88-1	469393	469253	467167	468604	0.27	cps
Sulfur	34-1	267737	265652	268730	267373	0.59	cps
Terbium	159-1	7328995	7334220	7230592	7297936	0.80	cps
Terbium	159-2	3744590	3771490	3787068	3767716	0.57	cps
Thallium	203-1	33	42	42	39	12.38	cps
Thallium	205-1	117	75	83	92	24.05	cps
Tin	118-1	183	233	192	203	13.21	cps
Titanium	47-1	317	400	417	378	14.18	cps
Uranium	238-1	133	117	92	114	18.41	cps
Vanadium	51-2	57	63	90	70	25.20	cps
Yttrium	89-2	989762	999554	1006075	998464	0.82	cps
Yttrium	89-1	6843978	6841380	6828530	6837963	0.12	cps
Zinc	66-2	18375	18882	19013	18757	1.80	cps
Zirconium	90-1	475	467	417	453	6.97	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-15	Instrumnet Name :	P7
Client Sample ID :	1CK70501HA000117.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:07:26	DataFile Name :	676SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	117	75	86	31.11	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-16 Instrumnet Name : P7
 Client Sample ID : 1CK70501LI000100.1B-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:10:59 DataFile Name : 677SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	442	392	406	7.80	cps
Antimony	121-1	808	775	842	808	4.12	cps
Arsenic	75-2	57	72	63	64	11.65	cps
Barium	135-1	23771	24172	24047	23996	0.85	cps
Barium	137-1	41780	40895	41647	41441	1.15	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-1	3500867	3467301	3473743	3480637	0.51	cps
Bismuth	209-2	2481203	2530599	2522705	2511502	1.06	cps
Boron	10-1	675	617	642	644	4.54	cps
Boron	11-1	3501	3642	3709	3617	2.94	cps
Cadmium	106-1	1225	1333	1175	1245	6.50	cps
Cadmium	108-1	21	13	8	14	45.83	cps
Cadmium	111-1	922	991	908	941	4.73	cps
Calcium	43-1	169838	168330	166250	168139	1.07	cps
Calcium	44-1	2655494	2643859	2627357	2642237	0.54	cps
Chromium	52-2	653	640	637	643	1.37	cps
Cobalt	59-2	120	150	153	141	13.01	cps
Copper	63-2	1559956	1588946	1600511	1583138	1.32	cps
Dysprosium	156-2	17	13	7	12	41.65	cps
Dysprosium	156-1	25	0	17	14	91.65	cps
Erbium	164-1	17	58	58	44	54.12	cps
Erbium	164-2	40	10	13	21	77.90	cps
Gadolinium	160-2	17	10	17	14	26.66	cps
Gadolinium	160-1	33	8	17	19	65.47	cps
Holmium	165-2	3696332	3767464	3792398	3752065	1.33	cps
Holmium	165-1	6978746	6931258	6873638	6927881	0.76	cps
Indium	115-1	5710707	5725856	5654932	5697165	0.66	cps
Indium	115-2	1105816	1124777	1140593	1123729	1.55	cps
Iron	56-2	165560	168179	166932	166890	0.78	cps
Iron	57-2	4190	4178	4034	4134	2.10	cps
Lead	206-1	52598	51890	51645	52044	0.95	cps
Lead	207-1	43026	43750	43438	43405	0.84	cps
Lead	208-1	202030	200283	200134	200816	0.52	cps
Lithium	6-1	637235	635874	620886	631332	1.44	cps
Magnesium	24-2	292537	294271	292949	293252	0.31	cps
Manganese	55-2	14060	13680	14220	13987	1.98	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-16	Instrumnet Name :	P7
Client Sample ID :	1CK70501LI000100.1B-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:10:59	DataFile Name :	677SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	158	250	247	35.41	cps
Molybdenum	95-1	167	183	158	169	7.51	cps
Molybdenum	96-1	275	258	292	275	6.06	cps
Molybdenum	97-1	117	158	225	167	32.79	cps
Molybdenum	98-1	267	350	358	325	15.60	cps
Neodymium	150-1	0	20	33	18	94.37	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Nickel	60-2	53664	53705	54809	54059	1.20	cps
Phosphorus	31-2	600	792	867	753	18.27	cps
Potassium	39-2	121585	122570	121898	122018	0.41	cps
Rhodium	103-2	2674346	2696883	2729895	2700375	1.03	cps
Rhodium	103-1	5087421	5152403	5089016	5109614	0.73	cps
Scandium	45-1	4167214	4127640	4149182	4148012	0.48	cps
Scandium	45-2	186793	188671	188431	187965	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	54	54	54	1.98	cps
Selenium	82-1	39	-16	-2	7	412.86	cps
Silicon	28-1	4390112	4335822	4363686	4363207	0.62	cps
Silver	109-1	150	158	92	133	27.24	cps
Silver	107-1	67	150	125	114	37.55	cps
Sodium	23-2	3451341	3519905	3480325	3483857	0.99	cps
Strontium	86-1	55357	55048	53927	54778	1.37	cps
Strontium	88-1	469584	471398	463316	468099	0.91	cps
Sulfur	34-1	269885	266704	264839	267143	0.96	cps
Terbium	159-1	7311936	7255358	7263872	7277055	0.42	cps
Terbium	159-2	3675614	3754735	3804047	3744799	1.73	cps
Thallium	203-1	58	58	58	58	0.00	cps
Thallium	205-1	192	117	183	164	25.08	cps
Tin	118-1	9463	9203	9545	9404	1.90	cps
Titanium	47-1	367	333	258	319	17.37	cps
Uranium	238-1	108	158	100	122	25.81	cps
Vanadium	51-2	63	107	63	78	32.17	cps
Yttrium	89-2	974775	999832	998744	991117	1.43	cps
Yttrium	89-1	6824215	6784860	6722654	6777243	0.76	cps
Zinc	66-2	118902	120324	121937	120388	1.26	cps
Zirconium	90-1	442	918	467	609	44.00	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-16	Instrumnet Name :	P7
Client Sample ID :	1CK70501LI000100.1B-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:10:59	DataFile Name :	677SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	125	108	15.39	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-17 Instrumnet Name : P7
 Client Sample ID : 1CK70501LI000100.2B-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:14:33 DataFile Name : 678SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	233	275	289	22.04	cps
Antimony	121-1	650	842	642	711	15.91	cps
Arsenic	75-2	48	46	48	48	2.25	cps
Barium	135-1	24723	25024	24956	24901	0.63	cps
Barium	137-1	43352	42483	42566	42800	1.12	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	3511538	3472467	3461767	3481924	0.75	cps
Bismuth	209-2	2495932	2527641	2554572	2526048	1.16	cps
Boron	10-1	717	808	667	731	9.83	cps
Boron	11-1	3617	3901	4376	3965	9.67	cps
Cadmium	106-1	1167	1350	1208	1242	7.74	cps
Cadmium	108-1	38	33	17	29	37.79	cps
Cadmium	111-1	907	1151	1026	1028	11.86	cps
Calcium	43-1	169610	170900	168642	169717	0.67	cps
Calcium	44-1	2680750	2660215	2652029	2664331	0.56	cps
Chromium	52-2	727	643	680	683	6.11	cps
Cobalt	59-2	137	90	137	121	22.25	cps
Copper	63-2	1572958	1598322	1614698	1595326	1.32	cps
Dysprosium	156-2	17	7	3	9	78.08	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	0	33	8	14	124.92	cps
Erbium	164-2	13	17	40	23	62.27	cps
Gadolinium	160-2	13	13	13	13	0.00	cps
Gadolinium	160-1	33	58	42	44	28.65	cps
Holmium	165-2	3724837	3748557	3810529	3761308	1.18	cps
Holmium	165-1	6966569	7019557	6825820	6937315	1.44	cps
Indium	115-1	5703200	5711895	5708370	5707822	0.08	cps
Indium	115-2	1120892	1135913	1134215	1130340	0.73	cps
Iron	56-2	165432	169564	168038	167678	1.25	cps
Iron	57-2	4223	4078	4284	4195	2.52	cps
Lead	206-1	53692	52615	52443	52917	1.28	cps
Lead	207-1	43778	42898	44107	43594	1.43	cps
Lead	208-1	204470	202473	204670	203871	0.60	cps
Lithium	6-1	626349	620186	622701	623079	0.50	cps
Magnesium	24-2	296019	300560	300484	299021	0.87	cps
Manganese	55-2	12209	12295	12983	12495	3.39	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-17 Instrumnet Name : P7
 Client Sample ID : 1CK70501LI000100.2B-C Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:14:33 DataFile Name : 678SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	250	233	239	4.03	cps
Molybdenum	95-1	183	208	133	175	21.82	cps
Molybdenum	96-1	217	250	283	250	13.33	cps
Molybdenum	97-1	117	167	117	133	21.65	cps
Molybdenum	98-1	408	292	317	339	18.13	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	25239	25108	25566	25304	0.93	cps
Phosphorus	31-2	675	633	667	658	3.35	cps
Potassium	39-2	121704	123906	122368	122659	0.92	cps
Rhodium	103-2	2693117	2723981	2753117	2723405	1.10	cps
Rhodium	103-1	5131810	5098837	5036746	5089131	0.95	cps
Scandium	45-1	4115081	4103213	4177179	4131824	0.96	cps
Scandium	45-2	188661	189599	189674	189311	0.30	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	57	56	52	15.57	cps
Selenium	82-1	28	-31	72	23	224.18	cps
Silicon	28-1	4378310	4416825	4363929	4386355	0.62	cps
Silver	109-1	58	33	50	47	26.97	cps
Silver	107-1	117	67	100	94	26.96	cps
Sodium	23-2	3491509	3568694	3505053	3521752	1.17	cps
Strontium	86-1	54822	55307	54839	54989	0.50	cps
Strontium	88-1	476012	470930	467525	471489	0.91	cps
Sulfur	34-1	260599	265404	265567	263857	1.07	cps
Terbium	159-1	7226427	7274307	7287162	7262632	0.44	cps
Terbium	159-2	3720321	3758439	3798800	3759187	1.04	cps
Thallium	203-1	50	33	92	58	51.50	cps
Thallium	205-1	217	167	125	169	27.09	cps
Tin	118-1	10438	10755	10529	10574	1.54	cps
Titanium	47-1	250	183	300	244	23.95	cps
Uranium	238-1	100	75	108	94	18.37	cps
Vanadium	51-2	57	73	37	56	33.04	cps
Yttrium	89-2	990135	1006937	1007823	1001632	0.99	cps
Yttrium	89-1	6882150	6763507	6753633	6799763	1.05	cps
Zinc	66-2	132178	134253	136682	134371	1.68	cps
Zirconium	90-1	450	367	400	406	10.34	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-17	Instrumnet Name :	P7
Client Sample ID :	1CK70501LI000100.2B-C	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:14:33	DataFile Name :	678SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	133	117	108	27.74	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-18 Instrumnet Name : P7
 Client Sample ID : 1CK705010F00100E.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:18:07 DataFile Name : 679SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	1325	1208	1228	7.26	cps
Antimony	121-1	508	442	533	494	9.58	cps
Arsenic	75-2	61	87	63	70	20.56	cps
Barium	135-1	47557	46044	47482	47028	1.81	cps
Barium	137-1	81757	80618	79703	80692	1.28	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3043195	3465522	3481011	3329909	7.46	cps
Bismuth	209-2	2494308	2518531	2550000	2520946	1.11	cps
Boron	10-1	2917	2900	2975	2931	1.34	cps
Boron	11-1	13965	14941	15150	14685	4.31	cps
Cadmium	106-1	908	1083	1183	1058	13.15	cps
Cadmium	108-1	8	0	17	8	100.02	cps
Cadmium	111-1	643	771	838	750	13.21	cps
Calcium	43-1	164930	165778	160057	163588	1.89	cps
Calcium	44-1	2610426	2568143	2541054	2573207	1.36	cps
Chromium	52-2	723	740	850	771	8.93	cps
Cobalt	59-2	1490	1433	1587	1503	5.16	cps
Copper	63-2	894808	908954	907350	903704	0.86	cps
Dysprosium	156-2	13	13	10	12	15.73	cps
Dysprosium	156-1	33	33	17	28	34.63	cps
Erbium	164-1	50	50	33	44	21.66	cps
Erbium	164-2	13	30	17	20	44.10	cps
Gadolinium	160-2	17	17	17	17	0.00	cps
Gadolinium	160-1	17	33	50	33	50.00	cps
Holmium	165-2	3711876	3776412	3774102	3754130	0.98	cps
Holmium	165-1	6092121	6982439	6960753	6678438	7.60	cps
Indium	115-1	4991992	5699324	5657257	5449524	7.28	cps
Indium	115-2	1113051	1132968	1140034	1128684	1.24	cps
Iron	56-2	227050	229058	225915	227341	0.70	cps
Iron	57-2	5807	5685	5585	5692	1.96	cps
Lead	206-1	6368	6391	6430	6396	0.48	cps
Lead	207-1	5512	5340	5184	5346	3.07	cps
Lead	208-1	25321	24504	24860	24895	1.65	cps
Lithium	6-1	560523	630038	628738	606433	6.56	cps
Magnesium	24-2	378268	380770	382358	380465	0.54	cps
Manganese	55-2	26000	25903	25312	25738	1.45	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-18	Instrumnet Name :	P7
Client Sample ID :	1CK705010F00100E.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:18:07	DataFile Name :	679SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	342	267	289	15.89	cps
Molybdenum	95-1	133	108	192	144	29.61	cps
Molybdenum	96-1	283	183	267	244	21.92	cps
Molybdenum	97-1	83	125	133	114	23.52	cps
Molybdenum	98-1	308	283	342	311	9.41	cps
Neodymium	150-1	27	27	7	20	57.73	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	1640	1857	1747	1748	6.20	cps
Phosphorus	31-2	1925	1792	1867	1861	3.59	cps
Potassium	39-2	123267	124190	125250	124236	0.80	cps
Rhodium	103-2	2670133	2713551	2734346	2706010	1.21	cps
Rhodium	103-1	4454473	5117439	5098113	4890008	7.72	cps
Scandium	45-1	3643608	4157286	4131984	3977626	7.28	cps
Scandium	45-2	187270	188375	189530	188392	0.60	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	52	31	46	26.99	cps
Selenium	82-1	65	40	57	54	23.70	cps
Silicon	28-1	4976439	4942982	4895637	4938353	0.82	cps
Silver	109-1	117	50	117	94	40.76	cps
Silver	107-1	83	125	100	103	20.41	cps
Sodium	23-2	3363958	3378738	3354362	3365686	0.36	cps
Strontium	86-1	54354	52614	53709	53559	1.64	cps
Strontium	88-1	462733	456073	453435	457413	1.05	cps
Sulfur	34-1	266296	261235	263593	263708	0.96	cps
Terbium	159-1	6366106	7334412	7287163	6995894	7.80	cps
Terbium	159-2	3705616	3761383	3782166	3749722	1.06	cps
Thallium	203-1	58	58	33	50	28.88	cps
Thallium	205-1	92	150	133	125	24.04	cps
Tin	118-1	625	375	392	464	30.13	cps
Titanium	47-1	458	433	408	433	5.77	cps
Uranium	238-1	142	158	142	147	6.54	cps
Vanadium	51-2	73	117	133	108	28.74	cps
Yttrium	89-2	989296	994471	1000365	994711	0.56	cps
Yttrium	89-1	5888433	6762995	6775061	6475496	7.85	cps
Zinc	66-2	21927	22291	21803	22007	1.15	cps
Zirconium	90-1	483	450	358	431	15.03	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-18	Instrumnet Name :	P7
Client Sample ID :	1CK705010F00100E.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:18:07	DataFile Name :	679SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	75	100	75	33.33	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-19	Instrumnet Name :	P7
Client Sample ID :	1CK70502BR000204.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:21:41	DataFile Name :	680SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	1325	1158	1228	7.08	cps
Antimony	121-1	542	592	658	597	9.80	cps
Arsenic	75-2	80	83	63	75	14.41	cps
Barium	135-1	37276	36516	36816	36869	1.04	cps
Barium	137-1	64124	63798	64810	64244	0.80	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	3475669	3471946	3470241	3472619	0.08	cps
Bismuth	209-2	2456111	2510241	2521974	2496109	1.41	cps
Boron	10-1	2267	2409	2492	2389	4.76	cps
Boron	11-1	12823	12489	12864	12725	1.62	cps
Cadmium	106-1	1100	1233	1292	1208	8.13	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	784	885	919	863	8.17	cps
Calcium	43-1	159199	157598	156309	157702	0.92	cps
Calcium	44-1	2534038	2495902	2500610	2510183	0.83	cps
Chromium	52-2	873	970	883	909	5.85	cps
Cobalt	59-2	697	773	753	741	5.37	cps
Copper	63-2	620323	628317	632154	626932	0.96	cps
Dysprosium	156-2	13	23	3	13	75.02	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	33	17	8	19	65.47	cps
Erbium	164-2	20	23	10	18	39.03	cps
Gadolinium	160-2	13	47	23	28	61.59	cps
Gadolinium	160-1	25	25	42	31	31.50	cps
Holmium	165-2	3695045	3759408	3755666	3736706	0.97	cps
Holmium	165-1	6941320	6970546	6867038	6926301	0.77	cps
Indium	115-1	5719798	5655060	5644318	5673059	0.72	cps
Indium	115-2	1104040	1126177	1139515	1123244	1.60	cps
Iron	56-2	196487	198059	198466	197670	0.53	cps
Iron	57-2	4790	4751	5012	4851	2.91	cps
Lead	206-1	6013	5751	5757	5840	2.56	cps
Lead	207-1	5134	4923	4612	4890	5.37	cps
Lead	208-1	22741	22730	22258	22577	1.22	cps
Lithium	6-1	640695	633358	631649	635234	0.76	cps
Magnesium	24-2	341154	343534	345764	343484	0.67	cps
Manganese	55-2	20852	20852	20681	20795	0.47	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-19 Instrumnet Name : P7
 Client Sample ID : 1CK70502BR000204.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:21:41 DataFile Name : 680SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	225	192	231	18.19	cps
Molybdenum	95-1	158	133	225	172	27.51	cps
Molybdenum	96-1	175	242	150	189	25.09	cps
Molybdenum	97-1	183	100	133	139	30.20	cps
Molybdenum	98-1	375	258	383	339	20.62	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	4604	4094	4534	4411	6.27	cps
Phosphorus	31-2	2192	2284	1917	2131	8.96	cps
Potassium	39-2	116984	119781	120426	119064	1.54	cps
Rhodium	103-2	2655683	2695431	2714249	2688454	1.11	cps
Rhodium	103-1	5111160	5165429	5094489	5123693	0.72	cps
Scandium	45-1	4133872	4176441	4128666	4146326	0.63	cps
Scandium	45-2	187456	188229	191000	188895	0.99	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	43	67	54	22.62	cps
Selenium	82-1	17	33	51	34	50.82	cps
Silicon	28-1	4761347	4741947	4812696	4771997	0.77	cps
Silver	109-1	75	58	42	58	28.57	cps
Silver	107-1	58	75	108	81	31.60	cps
Sodium	23-2	3294598	3314903	3349150	3319550	0.83	cps
Strontium	86-1	53734	52665	52053	52817	1.61	cps
Strontium	88-1	449178	449433	446055	448222	0.42	cps
Sulfur	34-1	269444	267578	264471	267165	0.94	cps
Terbium	159-1	7304436	7319006	7251539	7291660	0.49	cps
Terbium	159-2	3663874	3760640	3778972	3734495	1.66	cps
Thallium	203-1	50	17	58	42	52.91	cps
Thallium	205-1	100	183	50	111	60.62	cps
Tin	118-1	592	558	483	544	10.19	cps
Titanium	47-1	333	442	275	350	24.16	cps
Uranium	238-1	150	167	200	172	14.78	cps
Vanadium	51-2	80	77	67	74	9.32	cps
Yttrium	89-2	974148	980384	991468	982000	0.89	cps
Yttrium	89-1	6784559	6823620	6757399	6788526	0.49	cps
Zinc	66-2	60545	61559	61683	61262	1.02	cps
Zirconium	90-1	442	442	433	439	1.10	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-19	Instrumnet Name :	P7
Client Sample ID :	1CK70502BR000204.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:21:41	DataFile Name :	680SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	100	75	108	35.25	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-20 Instrumnet Name : P7
 Client Sample ID : 1CK70502BR000206.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:25:15 DataFile Name : 681SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	667	733	681	6.96	cps
Antimony	121-1	383	375	458	406	11.32	cps
Arsenic	75-2	74	72	54	67	16.90	cps
Barium	135-1	30459	29582	29257	29766	2.09	cps
Barium	137-1	50794	51981	50451	51075	1.57	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	3465847	3473522	3461353	3466908	0.18	cps
Bismuth	209-2	2460581	2501799	2519405	2493928	1.21	cps
Boron	10-1	1642	1217	1600	1486	15.76	cps
Boron	11-1	7927	7744	8086	7919	2.16	cps
Cadmium	106-1	1092	1167	1200	1153	4.81	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Cadmium	111-1	764	832	848	815	5.48	cps
Calcium	43-1	160561	161558	157859	159993	1.20	cps
Calcium	44-1	2531843	2532255	2515376	2526491	0.38	cps
Chromium	52-2	713	750	683	716	4.67	cps
Cobalt	59-2	380	360	400	380	5.26	cps
Copper	63-2	600532	600875	606834	602747	0.59	cps
Dysprosium	156-2	13	10	10	11	17.30	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	42	50	58	50	16.67	cps
Erbium	164-2	20	10	17	16	32.73	cps
Gadolinium	160-2	23	17	7	16	53.90	cps
Gadolinium	160-1	8	42	33	28	62.46	cps
Holmium	165-2	3679268	3730209	3770991	3726823	1.23	cps
Holmium	165-1	6865192	6956414	6814204	6878603	1.05	cps
Indium	115-1	5697802	5721594	5662871	5694089	0.52	cps
Indium	115-2	1112585	1125357	1128621	1122188	0.76	cps
Iron	56-2	173440	176384	176055	175293	0.92	cps
Iron	57-2	4240	4240	4601	4360	4.78	cps
Lead	206-1	4017	3856	4001	3958	2.24	cps
Lead	207-1	3045	2895	3184	3041	4.75	cps
Lead	208-1	14759	14259	14765	14594	1.99	cps
Lithium	6-1	633995	624947	625608	628183	0.80	cps
Magnesium	24-2	308187	307839	306145	307390	0.36	cps
Manganese	55-2	23275	23379	23105	23253	0.59	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-20	Instrumnet Name :	P7
Client Sample ID :	1CK70502BR000206.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:25:15	DataFile Name :	681SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	225	242	264	20.30	cps
Molybdenum	95-1	200	225	175	200	12.50	cps
Molybdenum	96-1	233	192	267	231	16.30	cps
Molybdenum	97-1	125	92	175	131	32.13	cps
Molybdenum	98-1	258	325	283	289	11.66	cps
Neodymium	150-1	27	7	7	13	86.58	cps
Neodymium	150-2	10	0	17	9	94.38	cps
Nickel	60-2	2274	2384	2450	2369	3.77	cps
Phosphorus	31-2	2167	1959	2084	2070	5.07	cps
Potassium	39-2	116219	118981	119419	118206	1.47	cps
Rhodium	103-2	2686406	2701384	2708853	2698881	0.42	cps
Rhodium	103-1	5120277	5084949	5029866	5078364	0.90	cps
Scandium	45-1	4143671	4103051	4118988	4121903	0.50	cps
Scandium	45-2	187672	188323	188654	188216	0.27	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	44	52	46	10.59	cps
Selenium	82-1	31	75	45	50	44.47	cps
Silicon	28-1	4550159	4535140	4498350	4527883	0.59	cps
Silver	109-1	100	58	50	69	38.57	cps
Silver	107-1	75	25	50	50	50.00	cps
Sodium	23-2	3337176	3325117	3347494	3336596	0.34	cps
Strontium	86-1	53475	52631	52489	52865	1.01	cps
Strontium	88-1	447812	450845	445848	448168	0.56	cps
Sulfur	34-1	268864	268865	266449	268059	0.52	cps
Terbium	159-1	7256457	7316516	7224952	7265975	0.64	cps
Terbium	159-2	3674134	3745466	3746842	3722147	1.12	cps
Thallium	203-1	83	25	42	50	60.09	cps
Thallium	205-1	108	92	108	103	9.36	cps
Tin	118-1	342	142	308	264	40.61	cps
Titanium	47-1	425	333	383	381	12.06	cps
Uranium	238-1	133	208	158	167	22.91	cps
Vanadium	51-2	63	57	80	67	18.03	cps
Yttrium	89-2	977276	989822	992526	986541	0.82	cps
Yttrium	89-1	6839836	6744828	6674465	6753043	1.23	cps
Zinc	66-2	51049	52521	52765	52112	1.78	cps
Zirconium	90-1	450	709	542	567	23.13	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-20	Instrumnet Name :	P7
Client Sample ID :	1CK70502BR000206.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:25:15	DataFile Name :	681SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	67	106	31.91	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-21 Instrumnet Name : P7
 Client Sample ID : 1CK70502BB000210.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:28:49 DataFile Name : 682SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	575	792	642	20.29	cps
Antimony	121-1	50316	50249	50910	50492	0.72	cps
Arsenic	75-2	93	96	100	96	3.85	cps
Barium	135-1	22619	21910	22294	22274	1.59	cps
Barium	137-1	38956	38095	38463	38505	1.12	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3470782	3490563	3461143	3474163	0.43	cps
Bismuth	209-2	2474115	2510955	2537207	2507426	1.26	cps
Boron	10-1	742	800	883	808	8.81	cps
Boron	11-1	4609	4492	4259	4454	4.00	cps
Cadmium	106-1	1292	1217	1425	1311	8.05	cps
Cadmium	108-1	96	46	42	61	49.33	cps
Cadmium	111-1	1546	1470	1685	1567	6.97	cps
Calcium	43-1	141285	141135	139132	140518	0.86	cps
Calcium	44-1	2230288	2253526	2237517	2240444	0.53	cps
Chromium	52-2	717	773	653	714	8.40	cps
Cobalt	59-2	1063	1050	1027	1047	1.77	cps
Copper	63-2	877710	894246	903255	891737	1.45	cps
Dysprosium	156-2	20	10	17	16	32.73	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	50	33	50	44	21.66	cps
Erbium	164-2	23	23	27	24	7.89	cps
Gadolinium	160-2	30	30	37	32	11.95	cps
Gadolinium	160-1	58	67	42	56	22.91	cps
Holmium	165-2	3705092	3746947	3754700	3735580	0.71	cps
Holmium	165-1	6866715	6849106	6884439	6866754	0.26	cps
Indium	115-1	5710464	5681827	5641072	5677788	0.61	cps
Indium	115-2	1109067	1122220	1139536	1123608	1.36	cps
Iron	56-2	169311	172816	173399	171842	1.29	cps
Iron	57-2	4306	4312	4473	4364	2.17	cps
Lead	206-1	16995	16950	17278	17074	1.04	cps
Lead	207-1	14903	14119	14141	14388	3.10	cps
Lead	208-1	67479	66155	66104	66579	1.17	cps
Lithium	6-1	625486	622203	625325	624338	0.30	cps
Magnesium	24-2	229932	228515	229397	229282	0.31	cps
Manganese	55-2	35767	36993	37130	36630	2.05	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-21	Instrumnet Name :	P7
Client Sample ID :	1CK70502BB000210.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:28:49	DataFile Name :	682SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	258	233	244	5.21	cps
Molybdenum	95-1	167	108	167	147	22.88	cps
Molybdenum	96-1	183	200	200	194	4.95	cps
Molybdenum	97-1	117	75	108	100	22.05	cps
Molybdenum	98-1	225	217	200	214	5.95	cps
Neodymium	150-1	27	20	27	24	15.75	cps
Neodymium	150-2	10	20	7	12	56.76	cps
Nickel	60-2	163297	166169	166918	165461	1.16	cps
Phosphorus	31-2	1759	1567	1775	1700	6.81	cps
Potassium	39-2	107614	108763	109032	108470	0.69	cps
Rhodium	103-2	2678475	2709988	2709299	2699254	0.67	cps
Rhodium	103-1	5104165	5101467	5023982	5076538	0.90	cps
Scandium	45-1	4100038	4128509	4082487	4103678	0.57	cps
Scandium	45-2	188016	186990	189406	188137	0.64	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	50	52	59	54	9.12	cps
Selenium	82-1	-39	5	42	3	1468.61	cps
Silicon	28-1	4710219	4682944	4650348	4681170	0.64	cps
Silver	109-1	58	50	67	58	14.29	cps
Silver	107-1	92	67	125	94	30.99	cps
Sodium	23-2	2992194	3025988	3039059	3019080	0.80	cps
Strontium	86-1	47889	47045	45840	46925	2.19	cps
Strontium	88-1	397521	391929	394838	394763	0.71	cps
Sulfur	34-1	256003	256249	257090	256447	0.22	cps
Terbium	159-1	7356427	7238176	7262827	7285810	0.86	cps
Terbium	159-2	3683470	3740287	3761689	3728482	1.08	cps
Thallium	203-1	75	142	67	94	43.53	cps
Thallium	205-1	292	308	250	283	10.61	cps
Tin	118-1	12039	11714	11855	11869	1.37	cps
Titanium	47-1	433	500	425	453	9.08	cps
Uranium	238-1	167	183	208	186	11.27	cps
Vanadium	51-2	70	73	53	66	16.35	cps
Yttrium	89-2	980456	994270	998824	991183	0.97	cps
Yttrium	89-1	6803750	6716365	6718632	6746249	0.74	cps
Zinc	66-2	345755	348313	354314	349460	1.26	cps
Zirconium	90-1	533	450	492	492	8.48	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-21	Instrumnet Name :	P7
Client Sample ID :	1CK70502BB000210.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:28:49	DataFile Name :	682SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	100	117	106	9.12	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:32:23	DataFile Name :	683CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	33	42	50	44.10	cps
Antimony	121-1	75	50	17	47	61.97	cps
Arsenic	75-2	11	9	4	8	48.07	cps
Barium	135-1	75	75	25	58	49.49	cps
Barium	137-1	33	83	92	69	45.44	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3442599	3388325	3369224	3400049	1.12	cps
Bismuth	209-2	2382373	2438327	2437824	2419508	1.33	cps
Boron	10-1	158	83	133	125	30.55	cps
Boron	11-1	658	775	658	697	9.66	cps
Cadmium	106-1	1142	1133	1075	1117	3.25	cps
Cadmium	108-1	17	0	4	7	124.88	cps
Cadmium	111-1	792	793	762	782	2.25	cps
Calcium	43-1	217	217	100	178	37.89	cps
Calcium	44-1	10187	9970	9920	10026	1.41	cps
Chromium	52-2	987	900	890	926	5.74	cps
Cobalt	59-2	73	100	60	78	26.19	cps
Copper	63-2	477	470	467	471	1.08	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	58	33	0	31	95.79	cps
Erbium	164-2	17	10	10	12	31.50	cps
Gadolinium	160-2	3	10	13	9	57.30	cps
Gadolinium	160-1	8	8	42	19	99.00	cps
Holmium	165-2	3576656	3611916	3611782	3600118	0.56	cps
Holmium	165-1	6485380	6488096	6488273	6487250	0.02	cps
Indium	115-1	5376556	5388852	5431041	5398817	0.53	cps
Indium	115-2	1075942	1084716	1088716	1083125	0.60	cps
Iron	56-2	2056	2006	2117	2059	2.70	cps
Iron	57-2	28	22	61	37	56.79	cps
Lead	206-1	1905637	1888505	1888573	1894238	0.52	cps
Lead	207-1	1712702	1694816	1689542	1699020	0.71	cps
Lead	208-1	8175432	8162069	8188130	8175210	0.16	cps
Lithium	6-1	600165	605214	602613	602664	0.42	cps
Magnesium	24-2	92	117	83	97	17.84	cps
Manganese	55-2	83	57	57	66	23.48	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:32:23	DataFile Name :	683CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	192	183	169	18.62	cps
Molybdenum	95-1	75	58	83	72	17.62	cps
Molybdenum	96-1	33	75	75	61	39.37	cps
Molybdenum	97-1	17	33	25	25	33.32	cps
Molybdenum	98-1	92	108	67	89	23.59	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	43	50	51	16.42	cps
Phosphorus	31-2	183	158	133	158	15.79	cps
Potassium	39-2	13332	12447	13223	13001	3.71	cps
Rhodium	103-2	2609486	2611454	2632814	2617918	0.49	cps
Rhodium	103-1	4848929	4869113	4861370	4859804	0.21	cps
Scandium	45-1	3911283	3871369	3917700	3900117	0.64	cps
Scandium	45-2	178787	180110	182765	180554	1.12	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	48	80	46	58	32.28	cps
Selenium	82-1	13	-33	-3	-8	-294.46	cps
Silicon	28-1	633533	629163	627716	630137	0.48	cps
Silver	109-1	8	50	0	19	137.78	cps
Silver	107-1	8	8	50	22	108.27	cps
Sodium	23-2	8127	8253	7886	8089	2.31	cps
Strontium	86-1	442	508	492	481	7.22	cps
Strontium	88-1	283	250	200	244	17.16	cps
Sulfur	34-1	226240	224753	226173	225722	0.37	cps
Terbium	159-1	6892612	6848976	6919462	6887016	0.52	cps
Terbium	159-2	3566180	3617611	3608669	3597487	0.76	cps
Thallium	203-1	25	75	25	42	69.28	cps
Thallium	205-1	100	92	83	92	9.09	cps
Tin	118-1	242	367	317	308	20.41	cps
Titanium	47-1	75	42	25	47	53.91	cps
Uranium	238-1	8	42	8	19	99.00	cps
Vanadium	51-2	3	13	13	10	57.75	cps
Yttrium	89-2	947367	952492	951559	950473	0.29	cps
Yttrium	89-1	6371885	6406667	6395045	6391199	0.28	cps
Zinc	66-2	70	100	90	87	17.63	cps
Zirconium	90-1	267	342	308	306	12.30	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:32:23	DataFile Name :	683CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	67	83	67	25.00	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB14 Instrumnet Name : P7
 Client Sample ID : CCB14 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:35:57 DataFile Name : 684CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	33	100	69	48.50	cps
Antimony	121-1	25	33	17	25	33.32	cps
Arsenic	75-2	4	6	2	4	50.09	cps
Barium	135-1	8	0	17	8	100.02	cps
Barium	137-1	33	8	17	19	65.47	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3395717	3340355	3337782	3357951	0.97	cps
Bismuth	209-2	2370156	2390069	2412400	2390875	0.88	cps
Boron	10-1	75	100	50	75	33.33	cps
Boron	11-1	483	425	400	436	9.81	cps
Cadmium	106-1	1258	1200	1242	1233	2.44	cps
Cadmium	108-1	0	8	4	4	99.96	cps
Cadmium	111-1	881	838	866	862	2.51	cps
Calcium	43-1	50	108	83	81	36.33	cps
Calcium	44-1	9153	8761	8645	8853	3.01	cps
Chromium	52-2	837	887	920	881	4.76	cps
Cobalt	59-2	40	63	50	51	22.90	cps
Copper	63-2	450	357	380	396	12.28	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	3	20	7	10	88.20	cps
Gadolinium	160-2	20	7	13	13	49.99	cps
Gadolinium	160-1	8	17	17	14	34.67	cps
Holmium	165-2	3513345	3530400	3561126	3534957	0.68	cps
Holmium	165-1	6495035	6555185	6596704	6548974	0.78	cps
Indium	115-1	5343233	5383674	5409274	5378727	0.62	cps
Indium	115-2	1060764	1066631	1073737	1067044	0.61	cps
Iron	56-2	1895	1806	1867	1856	2.45	cps
Iron	57-2	33	44	33	37	17.33	cps
Lead	206-1	1411	1211	1122	1248	11.85	cps
Lead	207-1	1300	1206	1067	1191	9.86	cps
Lead	208-1	5628	4962	4778	5123	8.73	cps
Lithium	6-1	601015	599567	601313	600632	0.16	cps
Magnesium	24-2	100	67	92	86	20.14	cps
Manganese	55-2	33	30	13	26	41.94	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:35:57	DataFile Name :	684CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	83	117	100	16.66	cps
Molybdenum	95-1	17	0	0	6	173.21	cps
Molybdenum	96-1	17	17	25	19	24.73	cps
Molybdenum	97-1	25	0	42	22	94.38	cps
Molybdenum	98-1	17	8	42	22	78.07	cps
Neodymium	150-1	0	0	27	9	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	27	37	27	30	19.24	cps
Phosphorus	31-2	100	167	125	131	25.79	cps
Potassium	39-2	12280	12556	12080	12306	1.94	cps
Rhodium	103-2	2573981	2592361	2597739	2588027	0.48	cps
Rhodium	103-1	4837666	4811645	4829231	4826181	0.28	cps
Scandium	45-1	3890781	3890380	3904434	3895199	0.21	cps
Scandium	45-2	176922	179361	178524	178269	0.70	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	54	43	48	11.90	cps
Selenium	82-1	29	69	13	37	78.67	cps
Silicon	28-1	615031	620438	620219	618562	0.49	cps
Silver	109-1	25	0	25	17	86.60	cps
Silver	107-1	33	50	108	64	61.65	cps
Sodium	23-2	7877	7836	7569	7761	2.16	cps
Strontium	86-1	442	392	475	436	9.62	cps
Strontium	88-1	67	42	92	67	37.50	cps
Sulfur	34-1	226392	222460	222462	223771	1.01	cps
Terbium	159-1	6823572	6927423	6936114	6895703	0.91	cps
Terbium	159-2	3528491	3545501	3569879	3547957	0.59	cps
Thallium	203-1	17	42	33	31	41.66	cps
Thallium	205-1	42	50	67	53	24.12	cps
Tin	118-1	242	367	292	300	20.97	cps
Titanium	47-1	92	117	83	97	17.84	cps
Uranium	238-1	42	17	17	25	57.73	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	929122	941832	936195	935716	0.68	cps
Yttrium	89-1	6350238	6440809	6415005	6402017	0.73	cps
Zinc	66-2	47	50	73	57	25.64	cps
Zirconium	90-1	208	250	258	239	11.21	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:35:57	DataFile Name :	684CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	67	75	75	11.11	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-22 Instrumnet Name : P7
 Client Sample ID : 1CK70502BB000210.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:39:32 DataFile Name : 685SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	550	383	483	18.25	cps
Antimony	121-1	50383	52006	49488	50625	2.52	cps
Arsenic	75-2	70	72	78	73	5.25	cps
Barium	135-1	29190	28397	27962	28516	2.18	cps
Barium	137-1	50501	50141	49222	49955	1.32	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3507915	3468766	3449820	3475500	0.85	cps
Bismuth	209-2	2490060	2523873	2554823	2522919	1.28	cps
Boron	10-1	1125	1233	1300	1220	7.24	cps
Boron	11-1	6452	6735	6427	6538	2.62	cps
Cadmium	106-1	1475	1292	1142	1303	12.81	cps
Cadmium	108-1	129	63	67	86	43.37	cps
Cadmium	111-1	1242	1219	1065	1175	8.19	cps
Calcium	43-1	142439	141513	140798	141583	0.58	cps
Calcium	44-1	2274768	2245977	2247474	2256073	0.72	cps
Chromium	52-2	707	713	790	737	6.29	cps
Cobalt	59-2	2147	2040	2150	2112	2.96	cps
Copper	63-2	879881	891405	892925	888070	0.80	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	42	8	42	31	62.99	cps
Erbium	164-2	10	13	30	18	60.28	cps
Gadolinium	160-2	13	23	17	18	28.64	cps
Gadolinium	160-1	67	17	50	44	57.28	cps
Holmium	165-2	3694040	3770086	3807315	3757147	1.54	cps
Holmium	165-1	7057083	6899817	6960045	6972315	1.14	cps
Indium	115-1	5731682	5622631	5699703	5684672	0.99	cps
Indium	115-2	1110636	1124996	1135655	1123762	1.12	cps
Iron	56-2	162051	163369	163432	162951	0.48	cps
Iron	57-2	4056	4145	4028	4077	1.50	cps
Lead	206-1	31182	30875	30502	30853	1.10	cps
Lead	207-1	26048	26110	25881	26013	0.45	cps
Lead	208-1	122333	120788	120494	121205	0.82	cps
Lithium	6-1	633361	630552	624952	629622	0.68	cps
Magnesium	24-2	259696	261040	262664	261133	0.57	cps
Manganese	55-2	24150	24784	24464	24466	1.30	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-22	Instrumnet Name :	P7
Client Sample ID :	1CK70502BB000210.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:39:32	DataFile Name :	685SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	200	292	247	18.56	cps
Molybdenum	95-1	167	150	183	167	10.00	cps
Molybdenum	96-1	217	192	217	208	6.93	cps
Molybdenum	97-1	92	92	100	94	5.10	cps
Molybdenum	98-1	250	258	167	225	22.53	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	427153	426914	432486	428851	0.73	cps
Phosphorus	31-2	750	867	742	786	8.89	cps
Potassium	39-2	103358	102343	105742	103814	1.68	cps
Rhodium	103-2	2670077	2706882	2746682	2707881	1.41	cps
Rhodium	103-1	5123319	5116437	5085426	5108394	0.40	cps
Scandium	45-1	4200487	4148421	4164469	4171125	0.64	cps
Scandium	45-2	185947	187149	189849	187648	1.07	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	65	59	59	11.10	cps
Selenium	82-1	16	80	97	64	66.56	cps
Silicon	28-1	4558261	4500342	4486929	4515177	0.84	cps
Silver	109-1	83	75	100	86	14.78	cps
Silver	107-1	100	92	125	106	16.44	cps
Sodium	23-2	2923391	2911825	2912773	2915996	0.22	cps
Strontium	86-1	48951	47646	47111	47903	1.98	cps
Strontium	88-1	413077	403691	404172	406980	1.30	cps
Sulfur	34-1	257709	254952	256792	256484	0.55	cps
Terbium	159-1	7367446	7313142	7287270	7322620	0.56	cps
Terbium	159-2	3689192	3727447	3785287	3733976	1.30	cps
Thallium	203-1	100	92	117	103	12.39	cps
Thallium	205-1	333	233	342	303	19.91	cps
Tin	118-1	6352	6644	6660	6552	2.65	cps
Titanium	47-1	333	375	308	339	9.94	cps
Uranium	238-1	217	167	175	186	14.39	cps
Vanadium	51-2	80	50	83	71	25.82	cps
Yttrium	89-2	987491	992515	1003027	994344	0.80	cps
Yttrium	89-1	6883054	6830504	6782194	6831917	0.74	cps
Zinc	66-2	717185	725830	729572	724196	0.88	cps
Zirconium	90-1	458	558	575	531	11.89	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-22	Instrumnet Name :	P7
Client Sample ID :	1CK70502BB000210.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:39:32	DataFile Name :	685SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	167	131	24.16	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-23 Instrumnet Name : P7
 Client Sample ID : 1CK70502BB000210.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:43:05 DataFile Name : 686SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	417	508	489	13.24	cps
Antimony	121-1	27803	28188	27736	27909	0.87	cps
Arsenic	75-2	76	61	52	63	19.29	cps
Barium	135-1	36407	36716	37159	36761	1.03	cps
Barium	137-1	64141	63153	64810	64034	1.30	cps
Beryllium	9-1	0	11	17	9	91.66	cps
Bismuth	209-1	3464791	3460748	3482795	3469445	0.34	cps
Bismuth	209-2	2471859	2517888	2531444	2507064	1.25	cps
Boron	10-1	2300	2542	2359	2400	5.25	cps
Boron	11-1	11480	12089	12114	11894	3.02	cps
Cadmium	106-1	1333	1258	1475	1356	8.12	cps
Cadmium	108-1	88	58	108	85	29.65	cps
Cadmium	111-1	1156	1098	1248	1167	6.49	cps
Calcium	43-1	148920	148908	148337	148722	0.22	cps
Calcium	44-1	2350327	2342451	2344908	2345895	0.17	cps
Chromium	52-2	727	750	680	719	4.96	cps
Cobalt	59-2	2507	2480	2730	2572	5.34	cps
Copper	63-2	811165	830327	830947	824146	1.36	cps
Dysprosium	156-2	7	23	10	13	66.12	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	50	25	8	28	75.51	cps
Erbium	164-2	10	23	10	14	53.28	cps
Gadolinium	160-2	30	20	23	24	20.83	cps
Gadolinium	160-1	50	25	42	39	32.73	cps
Holmium	165-2	3700531	3770565	3803886	3758327	1.40	cps
Holmium	165-1	6895025	6952306	6905318	6917550	0.44	cps
Indium	115-1	5650774	5638092	5676409	5655092	0.35	cps
Indium	115-2	1110006	1128838	1145225	1128023	1.56	cps
Iron	56-2	169994	168349	169517	169287	0.50	cps
Iron	57-2	4262	4140	4228	4210	1.50	cps
Lead	206-1	68135	67621	67761	67839	0.39	cps
Lead	207-1	57062	57207	56994	57088	0.19	cps
Lead	208-1	263454	261429	261304	262062	0.46	cps
Lithium	6-1	634495	637942	633844	635427	0.35	cps
Magnesium	24-2	282839	282425	285302	283522	0.55	cps
Manganese	55-2	25205	25616	26050	25624	1.65	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-23	Instrumnet Name :	P7
Client Sample ID :	1CK70502BB000210.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:43:05	DataFile Name :	686SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	275	292	286	3.36	cps
Molybdenum	95-1	183	183	167	178	5.41	cps
Molybdenum	96-1	275	217	225	239	13.21	cps
Molybdenum	97-1	92	125	117	111	15.61	cps
Molybdenum	98-1	317	383	275	325	16.81	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	10	10	23	14	53.28	cps
Nickel	60-2	659967	665908	670929	665601	0.82	cps
Phosphorus	31-2	1192	1225	1117	1178	4.71	cps
Potassium	39-2	106011	108284	110635	108310	2.13	cps
Rhodium	103-2	2660194	2702561	2721247	2694667	1.16	cps
Rhodium	103-1	5075038	5026150	5032936	5044708	0.52	cps
Scandium	45-1	4176767	4059185	4096833	4110929	1.46	cps
Scandium	45-2	185208	189823	187987	187673	1.24	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	52	54	41	49	14.37	cps
Selenium	82-1	42	65	-43	21	269.37	cps
Silicon	28-1	4405630	4384888	4327454	4372657	0.93	cps
Silver	109-1	142	142	158	147	6.54	cps
Silver	107-1	158	192	200	183	12.03	cps
Sodium	23-2	3008029	3008503	3004864	3007132	0.07	cps
Strontium	86-1	49871	50305	49085	49754	1.24	cps
Strontium	88-1	421384	424604	422034	422674	0.40	cps
Sulfur	34-1	261054	261387	259318	260586	0.43	cps
Terbium	159-1	7217076	7333114	7303814	7284668	0.83	cps
Terbium	159-2	3707976	3765621	3772722	3748773	0.95	cps
Thallium	203-1	150	125	158	144	12.01	cps
Thallium	205-1	275	283	358	306	15.02	cps
Tin	118-1	4993	4993	4668	4884	3.84	cps
Titanium	47-1	267	242	333	281	16.89	cps
Uranium	238-1	225	167	208	200	15.02	cps
Vanadium	51-2	40	60	60	53	21.65	cps
Yttrium	89-2	977184	988313	995934	987144	0.96	cps
Yttrium	89-1	6797130	6787353	6727844	6770776	0.55	cps
Zinc	66-2	814161	825744	829220	823042	0.96	cps
Zirconium	90-1	483	417	442	447	7.53	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-23	Instrumnet Name :	P7
Client Sample ID :	1CK70502BB000210.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:43:05	DataFile Name :	686SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	67	167	117	42.86	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-24 Instrumnet Name : P7
 Client Sample ID : 1CK70502CR000216.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:46:39 DataFile Name : 687SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	742	542	622	16.96	cps
Antimony	121-1	758	792	625	725	12.16	cps
Arsenic	75-2	56	74	56	62	17.31	cps
Barium	135-1	28213	28873	28138	28408	1.42	cps
Barium	137-1	48653	49463	47766	48628	1.75	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	3481901	3493163	3448166	3474410	0.67	cps
Bismuth	209-2	2474266	2502429	2531722	2502806	1.15	cps
Boron	10-1	817	883	775	825	6.62	cps
Boron	11-1	4301	4176	4801	4426	7.48	cps
Cadmium	106-1	1425	1150	1067	1214	15.45	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Cadmium	111-1	1023	846	796	889	13.43	cps
Calcium	43-1	175251	173193	171980	173474	0.95	cps
Calcium	44-1	2754069	2739689	2755754	2749837	0.32	cps
Chromium	52-2	950	853	803	869	8.58	cps
Cobalt	59-2	157	143	147	149	4.66	cps
Copper	63-2	2045828	2073355	2086943	2068709	1.01	cps
Dysprosium	156-2	10	20	3	11	75.52	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Erbium	164-1	58	50	17	42	52.91	cps
Erbium	164-2	17	13	23	18	28.64	cps
Gadolinium	160-2	7	20	30	19	61.96	cps
Gadolinium	160-1	75	58	42	58	28.57	cps
Holmium	165-2	3691729	3752162	3753655	3732515	0.95	cps
Holmium	165-1	6896902	6958383	6874216	6909834	0.63	cps
Indium	115-1	5648797	5642811	5634909	5642172	0.12	cps
Indium	115-2	1106201	1108205	1123784	1112730	0.87	cps
Iron	56-2	300942	304600	303512	303018	0.62	cps
Iron	57-2	7469	7552	7774	7598	2.08	cps
Lead	206-1	25414	25169	25219	25267	0.51	cps
Lead	207-1	21473	20711	20967	21051	1.84	cps
Lead	208-1	98989	97118	96883	97663	1.18	cps
Lithium	6-1	642055	637233	635890	638393	0.51	cps
Magnesium	24-2	318362	322925	321782	321023	0.74	cps
Manganese	55-2	20728	21112	20721	20854	1.07	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-24 Instrumnet Name : P7
 Client Sample ID : 1CK70502CR000216.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:46:39 DataFile Name : 687SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	325	342	297	21.23	cps
Molybdenum	95-1	142	292	233	222	34.03	cps
Molybdenum	96-1	292	258	350	300	15.47	cps
Molybdenum	97-1	150	192	158	167	13.23	cps
Molybdenum	98-1	358	400	350	369	7.25	cps
Neodymium	150-1	47	27	7	27	74.99	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	2200	2387	2147	2245	5.62	cps
Phosphorus	31-2	833	908	875	872	4.31	cps
Potassium	39-2	126788	126384	128511	127228	0.89	cps
Rhodium	103-2	2654284	2704118	2707639	2688680	1.11	cps
Rhodium	103-1	5101597	5088647	4978300	5056181	1.34	cps
Scandium	45-1	4117568	4094326	4054280	4088725	0.78	cps
Scandium	45-2	186156	188600	187361	187373	0.65	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	44	54	44	48	11.25	cps
Selenium	82-1	85	71	11	55	71.10	cps
Silicon	28-1	4612762	4546887	4531376	4563675	0.95	cps
Silver	109-1	117	92	142	117	21.43	cps
Silver	107-1	158	117	117	131	18.43	cps
Sodium	23-2	3838296	3805803	3826948	3823682	0.43	cps
Strontium	86-1	57892	57859	57616	57789	0.26	cps
Strontium	88-1	493921	496695	489289	493302	0.76	cps
Sulfur	34-1	273066	273536	271717	272773	0.35	cps
Terbium	159-1	7237546	7341751	7243747	7274348	0.80	cps
Terbium	159-2	3669976	3742892	3737011	3716626	1.09	cps
Thallium	203-1	75	33	42	50	44.11	cps
Thallium	205-1	100	117	100	106	9.12	cps
Tin	118-1	900	800	808	836	6.64	cps
Titanium	47-1	333	342	408	361	11.38	cps
Uranium	238-1	142	83	67	97	40.50	cps
Vanadium	51-2	113	70	57	80	37.04	cps
Yttrium	89-2	976229	986176	989517	983974	0.70	cps
Yttrium	89-1	6749475	6684927	6658527	6697643	0.70	cps
Zinc	66-2	45310	45327	45109	45249	0.27	cps
Zirconium	90-1	458	467	408	444	7.10	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-24	Instrumnet Name :	P7
Client Sample ID :	1CK70502CR000216.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:46:39	DataFile Name :	687SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	92	67	75	19.24	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-25 Instrumnet Name : P7
 Client Sample ID : 1CK70502CR000218.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:50:12 DataFile Name : 688SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	550	592	525	15.63	cps
Antimony	121-1	392	317	442	383	16.41	cps
Arsenic	75-2	59	63	74	65	11.78	cps
Barium	135-1	24097	23011	23154	23420	2.52	cps
Barium	137-1	40945	40736	41421	41034	0.86	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3506900	3486768	3455397	3483022	0.75	cps
Bismuth	209-2	2471095	2504149	2523752	2499665	1.06	cps
Boron	10-1	817	750	817	794	4.84	cps
Boron	11-1	4042	4226	3909	4059	3.92	cps
Cadmium	106-1	1100	1217	1350	1222	10.24	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	796	899	955	883	9.09	cps
Calcium	43-1	157032	156350	158111	157164	0.56	cps
Calcium	44-1	2526910	2540398	2500244	2522517	0.81	cps
Chromium	52-2	653	623	850	709	17.37	cps
Cobalt	59-2	107	160	140	136	19.87	cps
Copper	63-2	1631930	1648715	1631790	1637478	0.59	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	33	75	8	39	86.61	cps
Erbium	164-2	27	23	17	22	22.91	cps
Gadolinium	160-2	17	17	23	19	20.36	cps
Gadolinium	160-1	17	75	75	56	60.62	cps
Holmium	165-2	3681929	3733977	3749005	3721637	0.95	cps
Holmium	165-1	7014110	6964007	6895656	6957924	0.85	cps
Indium	115-1	5710303	5697224	5667560	5691696	0.38	cps
Indium	115-2	1100819	1112569	1122396	1111928	0.97	cps
Iron	56-2	481666	491672	496242	489860	1.52	cps
Iron	57-2	11716	12444	12283	12148	3.15	cps
Lead	206-1	20767	20488	20978	20744	1.18	cps
Lead	207-1	16872	17406	16611	16963	2.39	cps
Lead	208-1	79728	79048	79472	79416	0.43	cps
Lithium	6-1	651745	644118	644886	646916	0.65	cps
Magnesium	24-2	277270	278382	281224	278959	0.73	cps
Manganese	55-2	25860	25923	26150	25978	0.59	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-25	Instrumnet Name :	P7
Client Sample ID :	1CK70502CR000218.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:50:12	DataFile Name :	688SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	242	292	267	9.37	cps
Molybdenum	95-1	150	192	200	181	14.84	cps
Molybdenum	96-1	225	208	217	217	3.85	cps
Molybdenum	97-1	100	67	58	75	29.39	cps
Molybdenum	98-1	375	292	292	319	15.06	cps
Neodymium	150-1	20	7	20	16	49.47	cps
Neodymium	150-2	3	13	7	8	65.47	cps
Nickel	60-2	2057	2330	2284	2224	6.58	cps
Phosphorus	31-2	1859	1892	1709	1820	5.37	cps
Potassium	39-2	119285	117528	116227	117680	1.30	cps
Rhodium	103-2	2665788	2699189	2701105	2688694	0.74	cps
Rhodium	103-1	5105080	5122587	5079832	5102500	0.42	cps
Scandium	45-1	4135762	4175365	4153737	4154955	0.48	cps
Scandium	45-2	186213	186595	188340	187049	0.61	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	61	52	62	16.52	cps
Selenium	82-1	41	102	40	61	57.46	cps
Silicon	28-1	4423659	4453054	4424650	4433788	0.38	cps
Silver	109-1	108	83	167	119	35.80	cps
Silver	107-1	75	117	67	86	31.11	cps
Sodium	23-2	3287602	3269968	3313227	3290265	0.66	cps
Strontium	86-1	52346	52254	51719	52107	0.65	cps
Strontium	88-1	445420	441878	440348	442549	0.59	cps
Sulfur	34-1	266569	267530	269096	267731	0.48	cps
Terbium	159-1	7329571	7332883	7221563	7294672	0.87	cps
Terbium	159-2	3663185	3736255	3756929	3718790	1.32	cps
Thallium	203-1	58	8	33	33	75.02	cps
Thallium	205-1	125	117	92	111	15.61	cps
Tin	118-1	2359	2159	2184	2234	4.88	cps
Titanium	47-1	292	350	383	342	13.58	cps
Uranium	238-1	133	92	183	136	33.72	cps
Vanadium	51-2	50	87	60	66	28.92	cps
Yttrium	89-2	974308	982483	983945	980245	0.53	cps
Yttrium	89-1	6818694	6734012	6686478	6746395	0.99	cps
Zinc	66-2	51079	52277	52143	51833	1.27	cps
Zirconium	90-1	408	600	483	497	19.43	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-25	Instrumnet Name :	P7
Client Sample ID :	1CK70502CR000218.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:50:12	DataFile Name :	688SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	108	111	11.46	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-26 Instrumnet Name : P7
 Client Sample ID : 1CK70502CR000220.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:53:47 DataFile Name : 689SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	508	383	414	20.17	cps
Antimony	121-1	433	442	425	433	1.92	cps
Arsenic	75-2	46	52	72	57	24.03	cps
Barium	137-1	47080	46905	47842	47276	1.05	cps
Barium	135-1	27119	27770	27603	27498	1.23	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3483562	3455896	3441302	3460253	0.62	cps
Bismuth	209-2	2447211	2483072	2508940	2479741	1.25	cps
Boron	10-1	933	625	808	789	19.66	cps
Boron	11-1	4284	4326	4426	4345	1.68	cps
Cadmium	111-1	774	916	872	854	8.49	cps
Cadmium	106-1	1075	1267	1200	1181	8.24	cps
Cadmium	108-1	17	0	8	8	100.02	cps
Calcium	43-1	175143	171322	172815	173093	1.11	cps
Calcium	44-1	2768872	2688889	2707245	2721669	1.54	cps
Chromium	52-2	717	717	743	726	2.12	cps
Cobalt	59-2	147	143	137	142	3.58	cps
Copper	63-2	1706705	1734826	1732062	1724531	0.90	cps
Dysprosium	156-1	33	42	8	28	62.46	cps
Dysprosium	156-2	3	13	10	9	57.30	cps
Erbium	164-2	17	23	20	20	16.65	cps
Erbium	164-1	50	50	58	53	9.12	cps
Gadolinium	160-1	33	67	33	44	43.31	cps
Gadolinium	160-2	7	40	20	22	75.49	cps
Holmium	165-2	3650590	3727123	3742751	3706821	1.33	cps
Holmium	165-1	6854245	6940013	6864023	6886093	0.68	cps
Indium	115-2	1102501	1110717	1122402	1111873	0.90	cps
Indium	115-1	5627843	5603035	5605175	5612018	0.24	cps
Iron	56-2	229185	234001	233454	232214	1.14	cps
Iron	57-2	5612	6068	5985	5888	4.12	cps
Lead	206-1	10810	10899	10466	10725	2.14	cps
Lead	207-1	8892	9137	8614	8881	2.94	cps
Lead	208-1	42127	42144	40642	41638	2.07	cps
Lithium	6-1	635323	636725	632114	634721	0.37	cps
Magnesium	24-2	314245	316623	315039	315302	0.38	cps
Manganese	55-2	18315	18802	19296	18804	2.61	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-26	Instrumnet Name :	P7
Client Sample ID :	1CK70502CR000220.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:53:47	DataFile Name :	689SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	225	267	278	21.28	cps
Molybdenum	95-1	200	158	283	214	29.76	cps
Molybdenum	96-1	250	242	258	250	3.33	cps
Molybdenum	97-1	125	150	100	125	20.00	cps
Molybdenum	98-1	325	250	317	297	13.83	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	1330	1393	1433	1386	3.76	cps
Phosphorus	31-2	1133	1292	1000	1142	12.79	cps
Potassium	39-2	125301	126728	125796	125942	0.58	cps
Rhodium	103-2	2639086	2695049	2710762	2681632	1.40	cps
Rhodium	103-1	5018059	5055878	4989903	5021280	0.66	cps
Scandium	45-1	4121119	4068803	4157965	4115962	1.09	cps
Scandium	45-2	185525	187450	187428	186801	0.59	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	46	44	45	2.38	cps
Selenium	82-1	19	71	63	51	55.45	cps
Silicon	28-1	4550390	4548649	4514665	4537901	0.44	cps
Silver	109-1	100	100	100	100	0.01	cps
Silver	107-1	150	58	175	128	48.07	cps
Sodium	23-2	3665527	3750903	3770683	3729038	1.50	cps
Strontium	86-1	57759	57675	57457	57630	0.27	cps
Strontium	88-1	488349	492105	487442	489299	0.51	cps
Sulfur	34-1	267076	268538	265965	267193	0.48	cps
Terbium	159-1	7178424	7169157	7147089	7164890	0.22	cps
Terbium	159-2	3645550	3720518	3729962	3698677	1.25	cps
Thallium	203-1	58	58	17	44	54.12	cps
Thallium	205-1	100	67	125	97	30.10	cps
Tin	118-1	942	825	808	858	8.46	cps
Titanium	47-1	400	408	400	403	1.19	cps
Uranium	238-1	117	58	92	89	32.92	cps
Vanadium	51-2	60	83	70	71	16.46	cps
Yttrium	89-2	962387	981387	988453	977409	1.38	cps
Yttrium	89-1	6714331	6682998	6670413	6689247	0.34	cps
Zinc	66-2	38260	38083	39430	38591	1.90	cps
Zirconium	90-1	408	442	584	478	19.46	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-26	Instrumnet Name :	P7
Client Sample ID :	1CK70502CR000220.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:53:47	DataFile Name :	689SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	67	81	15.80	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-27 Instrumnet Name : P7
 Client Sample ID : 1CK70502GB000208.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 06:57:20 DataFile Name : 690SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	292	425	383	20.74	cps
Antimony	121-1	29139	29549	29649	29446	0.92	cps
Arsenic	75-2	44	43	54	47	12.69	cps
Barium	135-1	30075	28731	29382	29396	2.29	cps
Barium	137-1	49296	49815	49439	49517	0.54	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	3494844	3475397	3448972	3473071	0.66	cps
Bismuth	209-2	2468603	2518965	2521825	2503131	1.20	cps
Boron	10-1	10846	11113	11630	11196	3.56	cps
Boron	11-1	56983	58798	59342	58375	2.12	cps
Cadmium	106-1	1542	1442	1283	1422	9.16	cps
Cadmium	108-1	63	88	83	78	17.22	cps
Cadmium	111-1	1406	1315	1211	1311	7.46	cps
Calcium	43-1	146604	146562	146419	146528	0.07	cps
Calcium	44-1	2327542	2344218	2317941	2329901	0.57	cps
Chromium	52-2	703	677	727	702	3.56	cps
Cobalt	59-2	2760	2920	2750	2810	3.40	cps
Copper	63-2	644630	652893	653765	650429	0.78	cps
Dysprosium	156-2	17	3	7	9	78.08	cps
Dysprosium	156-1	33	17	25	25	33.32	cps
Erbium	164-1	17	50	42	36	48.03	cps
Erbium	164-2	23	10	20	18	39.03	cps
Gadolinium	160-2	10	17	13	13	25.01	cps
Gadolinium	160-1	25	42	50	39	32.73	cps
Holmium	165-2	3699255	3746233	3768469	3737986	0.95	cps
Holmium	165-1	6903710	6911472	6933835	6916339	0.23	cps
Indium	115-1	5693535	5627142	5615378	5645352	0.75	cps
Indium	115-2	1104177	1120937	1131558	1118891	1.23	cps
Iron	56-2	141780	146141	143011	143644	1.57	cps
Iron	57-2	3773	3723	3439	3645	4.93	cps
Lead	206-1	21384	21490	21390	21421	0.28	cps
Lead	207-1	17818	17662	17751	17744	0.44	cps
Lead	208-1	82796	81804	81815	82139	0.69	cps
Lithium	6-1	641789	631790	638204	637261	0.79	cps
Magnesium	24-2	236296	237926	240229	238151	0.83	cps
Manganese	55-2	25238	25112	25072	25141	0.35	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-27	Instrumnet Name :	P7
Client Sample ID :	1CK70502GB000208.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:57:20	DataFile Name :	690SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	242	158	200	20.83	cps
Molybdenum	95-1	142	158	83	128	30.82	cps
Molybdenum	96-1	183	217	192	197	8.80	cps
Molybdenum	97-1	158	83	92	111	37.00	cps
Molybdenum	98-1	242	267	250	253	5.04	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	10	3	0	4	114.60	cps
Nickel	60-2	478529	483436	484904	482289	0.69	cps
Phosphorus	31-2	1108	1133	1175	1139	2.96	cps
Potassium	39-2	124468	129898	126890	127085	2.14	cps
Rhodium	103-2	2659331	2710805	2699662	2689933	1.01	cps
Rhodium	103-1	5071541	5071684	5005459	5049561	0.76	cps
Scandium	45-1	4111920	4133985	4085883	4110596	0.59	cps
Scandium	45-2	187209	188891	185812	187304	0.82	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	61	52	54	12.43	cps
Selenium	82-1	15	10	140	55	134.55	cps
Silicon	28-1	3700169	3649022	3679123	3676105	0.70	cps
Silver	109-1	92	117	133	114	18.41	cps
Silver	107-1	117	133	183	144	24.02	cps
Sodium	23-2	2964992	3033280	3005442	3001238	1.14	cps
Strontium	86-1	49453	48926	48591	48990	0.89	cps
Strontium	88-1	423064	417115	414476	418218	1.05	cps
Sulfur	34-1	260693	258970	258335	259333	0.47	cps
Terbium	159-1	7280892	7213902	7245568	7246788	0.46	cps
Terbium	159-2	3681595	3747081	3781568	3736748	1.36	cps
Thallium	203-1	183	117	150	150	22.22	cps
Thallium	205-1	483	292	433	403	24.68	cps
Tin	118-1	22519	23195	22494	22736	1.75	cps
Titanium	47-1	250	333	350	311	17.22	cps
Uranium	238-1	208	225	167	200	15.02	cps
Vanadium	51-2	53	50	47	50	6.66	cps
Yttrium	89-2	977470	986690	991406	985188	0.72	cps
Yttrium	89-1	6832748	6710384	6721027	6754720	1.00	cps
Zinc	66-2	886143	899190	899185	894840	0.84	cps
Zirconium	90-1	458	492	550	500	9.28	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-27	Instrumnet Name :	P7
Client Sample ID :	1CK70502GB000208.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 06:57:20	DataFile Name :	690SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	125	67	97	30.10	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-28	Instrumnet Name :	P7
Client Sample ID :	1CK70502GB000208.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:00:54	DataFile Name :	691SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	350	433	417	14.42	cps
Antimony	121-1	47983	48309	48150	48147	0.34	cps
Arsenic	75-2	81	57	52	64	24.77	cps
Barium	135-1	45885	43963	45751	45200	2.37	cps
Barium	137-1	77717	78136	78288	78047	0.38	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3489874	3458061	3446803	3464913	0.64	cps
Bismuth	209-2	2462806	2511503	2522205	2498838	1.27	cps
Boron	10-1	3934	3901	3692	3842	3.41	cps
Boron	11-1	19288	20439	19630	19786	2.99	cps
Cadmium	106-1	1492	1342	1233	1356	9.57	cps
Cadmium	108-1	108	121	71	100	26.02	cps
Cadmium	111-1	1318	1175	1214	1236	5.99	cps
Calcium	43-1	151990	149557	149349	150298	0.98	cps
Calcium	44-1	2371335	2374992	2349009	2365112	0.59	cps
Chromium	52-2	680	597	707	661	8.68	cps
Cobalt	59-2	2134	2250	2237	2207	2.89	cps
Copper	63-2	787109	788775	795510	790465	0.56	cps
Dysprosium	156-2	17	0	13	10	88.20	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Erbium	164-1	50	33	33	39	24.75	cps
Erbium	164-2	13	20	20	18	21.66	cps
Gadolinium	160-2	20	17	23	20	16.65	cps
Gadolinium	160-1	25	50	50	42	34.64	cps
Holmium	165-2	3690334	3750093	3777790	3739406	1.20	cps
Holmium	165-1	6913049	6938820	7008979	6953616	0.71	cps
Indium	115-1	5688538	5659956	5710314	5686269	0.44	cps
Indium	115-2	1098049	1122574	1124426	1115016	1.32	cps
Iron	56-2	151170	154718	154718	153535	1.33	cps
Iron	57-2	3673	3934	3828	3812	3.45	cps
Lead	206-1	31761	32518	32886	32388	1.77	cps
Lead	207-1	27317	26922	27178	27139	0.74	cps
Lead	208-1	125561	125951	126815	126109	0.51	cps
Lithium	6-1	642138	638184	639627	639983	0.31	cps
Magnesium	24-2	320905	324025	330843	325258	1.56	cps
Manganese	55-2	26791	27546	27482	27273	1.53	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-28	Instrumnet Name :	P7
Client Sample ID :	1CK70502GB000208.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:00:54	DataFile Name :	691SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	300	233	264	12.76	cps
Molybdenum	95-1	233	108	117	153	45.75	cps
Molybdenum	96-1	200	208	250	219	12.21	cps
Molybdenum	97-1	100	125	92	106	16.44	cps
Molybdenum	98-1	275	233	242	250	8.82	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	268239	271019	271123	270127	0.61	cps
Phosphorus	31-2	742	625	817	728	13.27	cps
Potassium	39-2	103258	98946	104869	102358	2.99	cps
Rhodium	103-2	2677985	2714853	2722314	2705051	0.88	cps
Rhodium	103-1	5070545	5092568	5077040	5080051	0.22	cps
Scandium	45-1	4163337	4179596	4128164	4157032	0.63	cps
Scandium	45-2	187263	188749	189660	188557	0.64	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	56	48	52	52	7.15	cps
Selenium	82-1	55	44	98	65	43.59	cps
Silicon	28-1	3984894	4014527	4051924	4017115	0.84	cps
Silver	109-1	108	67	92	89	23.59	cps
Silver	107-1	75	142	108	108	30.77	cps
Sodium	23-2	2909261	2943567	2955039	2935956	0.81	cps
Strontium	86-1	51552	51242	50372	51056	1.20	cps
Strontium	88-1	434508	425950	430307	430255	0.99	cps
Sulfur	34-1	260386	257200	258945	258844	0.62	cps
Terbium	159-1	7314917	7219911	7274991	7269940	0.66	cps
Terbium	159-2	3674251	3732578	3759174	3722001	1.17	cps
Thallium	203-1	175	200	183	186	6.84	cps
Thallium	205-1	517	583	433	511	14.70	cps
Tin	118-1	7744	7561	7619	7641	1.23	cps
Titanium	47-1	200	325	383	303	30.94	cps
Uranium	238-1	175	175	158	169	5.68	cps
Vanadium	51-2	37	40	37	38	5.09	cps
Yttrium	89-2	977619	981455	989862	982979	0.64	cps
Yttrium	89-1	6815093	6692572	6763387	6757017	0.91	cps
Zinc	66-2	885267	892200	896053	891173	0.61	cps
Zirconium	90-1	475	442	392	436	9.62	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-28	Instrumnet Name :	P7
Client Sample ID :	1CK70502GB000208.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:00:54	DataFile Name :	691SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	17	75	61	64.44	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-29 Instrumnet Name : P7
 Client Sample ID : 1CK70502GB000208.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:04:28 DataFile Name : 692SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1125	1067	850	1014	14.30	cps
Antimony	121-1	41303	41445	41002	41250	0.55	cps
Arsenic	75-2	46	48	48	48	2.25	cps
Barium	135-1	35797	35621	35379	35599	0.59	cps
Barium	137-1	62750	62240	60859	61950	1.58	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3488702	3480478	3463684	3477621	0.37	cps
Bismuth	209-2	2456187	2503409	2520413	2493336	1.33	cps
Boron	10-1	2425	2734	2817	2659	7.76	cps
Boron	11-1	13031	13823	14266	13707	4.56	cps
Cadmium	106-1	1317	1158	1308	1261	7.07	cps
Cadmium	108-1	75	92	88	85	10.24	cps
Cadmium	111-1	1144	1063	1142	1117	4.13	cps
Calcium	43-1	140815	141337	141041	141064	0.19	cps
Calcium	44-1	2253950	2215090	2221852	2230297	0.93	cps
Chromium	52-2	600	670	690	653	7.23	cps
Cobalt	59-2	1723	1943	1943	1870	6.79	cps
Copper	63-2	850527	859019	867074	858874	0.96	cps
Dysprosium	156-2	7	10	17	11	45.82	cps
Dysprosium	156-1	0	25	17	14	91.65	cps
Erbium	164-1	50	17	42	36	48.03	cps
Erbium	164-2	7	13	23	14	58.06	cps
Gadolinium	160-2	20	13	17	17	20.01	cps
Gadolinium	160-1	42	25	17	28	45.82	cps
Holmium	165-2	3671160	3736103	3755595	3720952	1.19	cps
Holmium	165-1	7003217	6961499	6891394	6952037	0.81	cps
Indium	115-1	5669929	5759613	5710956	5713499	0.79	cps
Indium	115-2	1094860	1114173	1125803	1111612	1.41	cps
Iron	56-2	148667	151035	151854	150519	1.10	cps
Iron	57-2	3634	3717	3834	3728	2.70	cps
Lead	206-1	15938	16082	16266	16095	1.02	cps
Lead	207-1	13235	13741	13529	13502	1.88	cps
Lead	208-1	61679	63154	62725	62520	1.21	cps
Lithium	6-1	646760	647433	636216	643469	0.98	cps
Magnesium	24-2	288631	289053	288526	288737	0.10	cps
Manganese	55-2	30939	31056	31133	31043	0.31	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-29 Instrumnet Name : P7
 Client Sample ID : 1CK70502GB000208.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:04:28 DataFile Name : 692SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	242	283	275	10.93	cps
Molybdenum	95-1	83	117	100	100	16.66	cps
Molybdenum	96-1	125	142	242	169	37.24	cps
Molybdenum	97-1	92	150	158	133	27.24	cps
Molybdenum	98-1	292	208	292	264	18.23	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	177460	179955	179291	178902	0.72	cps
Phosphorus	31-2	808	792	758	786	3.24	cps
Potassium	39-2	101563	102703	102182	102150	0.56	cps
Rhodium	103-2	2667500	2712685	2695843	2692009	0.85	cps
Rhodium	103-1	5142695	5037954	5091756	5090802	1.03	cps
Scandium	45-1	4175916	4190537	4170580	4179011	0.25	cps
Scandium	45-2	186008	188755	187314	187359	0.73	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	43	52	46	11.70	cps
Selenium	82-1	28	10	-23	5	511.27	cps
Silicon	28-1	4633244	4565056	4572552	4590284	0.81	cps
Silver	109-1	117	58	100	92	32.77	cps
Silver	107-1	133	100	108	114	15.23	cps
Sodium	23-2	2854750	2874351	2867069	2865390	0.35	cps
Strontium	86-1	47722	46116	46568	46802	1.77	cps
Strontium	88-1	404920	398892	397835	400549	0.95	cps
Sulfur	34-1	259192	260514	259996	259901	0.26	cps
Terbium	159-1	7403346	7312267	7319782	7345131	0.69	cps
Terbium	159-2	3660830	3731517	3758750	3717033	1.36	cps
Thallium	203-1	117	50	67	78	44.61	cps
Thallium	205-1	250	267	258	258	3.23	cps
Tin	118-1	2559	2642	2592	2598	1.61	cps
Titanium	47-1	250	400	250	300	28.87	cps
Uranium	238-1	233	225	258	239	7.26	cps
Vanadium	51-2	60	60	73	64	11.94	cps
Yttrium	89-2	971019	986234	989214	982156	0.99	cps
Yttrium	89-1	6806469	6776266	6758355	6780364	0.36	cps
Zinc	66-2	692163	703250	708022	701145	1.16	cps
Zirconium	90-1	508	350	383	414	20.17	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-29	Instrumnet Name :	P7
Client Sample ID :	1CK70502GB000208.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:04:28	DataFile Name :	692SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	117	75	81	41.81	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-30	Instrumnet Name :	P7
Client Sample ID :	1CK70502HA000215.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:08:02	DataFile Name :	693SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	233	350	347	32.41	cps
Antimony	121-1	508	300	375	394	26.75	cps
Arsenic	75-2	59	100	74	78	26.51	cps
Barium	135-1	25332	25424	25182	25313	0.48	cps
Barium	137-1	44480	43644	43712	43945	1.06	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3480209	3435807	3435611	3450542	0.74	cps
Bismuth	209-2	2446062	2503023	2507968	2485685	1.38	cps
Boron	10-1	942	908	917	922	1.88	cps
Boron	11-1	4901	4901	4968	4923	0.78	cps
Cadmium	106-1	1158	1117	1117	1131	2.13	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	825	798	793	805	2.12	cps
Calcium	43-1	165464	163064	162340	163623	1.00	cps
Calcium	44-1	2605259	2572929	2599761	2592650	0.67	cps
Chromium	52-2	833	657	683	724	13.15	cps
Cobalt	59-2	70	77	117	88	28.75	cps
Copper	63-2	891062	903943	903228	899411	0.80	cps
Dysprosium	156-2	13	3	20	12	68.66	cps
Dysprosium	156-1	33	8	17	19	65.47	cps
Erbium	164-1	8	33	17	19	65.47	cps
Erbium	164-2	27	10	13	17	52.93	cps
Gadolinium	160-2	27	17	17	20	28.86	cps
Gadolinium	160-1	25	25	8	19	49.50	cps
Holmium	165-2	3642265	3689533	3723747	3685182	1.11	cps
Holmium	165-1	6881416	6923673	6817127	6874072	0.78	cps
Indium	115-1	5650796	5620356	5564756	5611970	0.78	cps
Indium	115-2	1099388	1129449	1133376	1120738	1.66	cps
Iron	56-2	117602	117310	119824	118245	1.16	cps
Iron	57-2	2817	3006	2839	2887	3.58	cps
Lead	206-1	3356	3489	3439	3428	1.97	cps
Lead	207-1	2812	2734	2706	2750	1.99	cps
Lead	208-1	12730	13331	12953	13005	2.33	cps
Lithium	6-1	633131	628032	631151	630771	0.41	cps
Magnesium	24-2	284512	288181	288326	287007	0.75	cps
Manganese	55-2	17864	18515	17831	18070	2.13	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6293-30 Instrumnet Name : P7
 Client Sample ID : 1CK70502HA000215.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:08:02 DataFile Name : 693SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	208	150	186	16.95	cps
Molybdenum	95-1	158	167	200	175	12.60	cps
Molybdenum	96-1	300	308	200	269	22.37	cps
Molybdenum	97-1	167	200	75	147	43.97	cps
Molybdenum	98-1	342	308	300	317	6.96	cps
Neodymium	150-1	27	33	20	27	24.99	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	1220	1213	1237	1223	0.98	cps
Phosphorus	31-2	2100	1917	2217	2078	7.28	cps
Potassium	39-2	121293	119436	122561	121097	1.30	cps
Rhodium	103-2	2649946	2702661	2715556	2689388	1.29	cps
Rhodium	103-1	5072793	5006860	5089178	5056277	0.86	cps
Scandium	45-1	4142552	4096430	4075476	4104819	0.84	cps
Scandium	45-2	184399	188337	188483	187073	1.24	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	72	43	44	53	31.27	cps
Selenium	82-1	28	22	8	20	53.69	cps
Silicon	28-1	4465714	4429833	4401324	4432290	0.73	cps
Silver	109-1	42	25	42	36	26.65	cps
Silver	107-1	75	33	25	44	60.28	cps
Sodium	23-2	3355381	3412772	3418105	3395419	1.02	cps
Strontium	86-1	55032	54939	55006	54992	0.09	cps
Strontium	88-1	464477	464965	464371	464604	0.07	cps
Sulfur	34-1	269097	265772	266561	267143	0.65	cps
Terbium	159-1	7315079	7300218	7212473	7275923	0.76	cps
Terbium	159-2	3652665	3733404	3750180	3712083	1.40	cps
Thallium	203-1	58	100	33	64	52.72	cps
Thallium	205-1	133	142	108	128	13.57	cps
Tin	118-1	550	567	583	567	2.94	cps
Titanium	47-1	325	383	358	356	8.23	cps
Uranium	238-1	125	183	117	142	25.64	cps
Vanadium	51-2	70	60	70	67	8.66	cps
Yttrium	89-2	966982	985966	996257	983068	1.51	cps
Yttrium	89-1	6689868	6738132	6717337	6715112	0.36	cps
Zinc	66-2	15639	16620	16780	16346	3.78	cps
Zirconium	90-1	292	508	350	383	29.25	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6293-30	Instrumnet Name :	P7
Client Sample ID :	1CK70502HA000215.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:08:02	DataFile Name :	693SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	50	83	78	32.74	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95670BL	Instrumnet Name :	P7
Client Sample ID :	PB95670BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:11:36	DataFile Name :	694CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	8	83	36	113.84	cps
Antimony	121-1	50	33	33	39	24.75	cps
Arsenic	75-2	0	7	4	4	100.05	cps
Barium	135-1	8	25	8	14	69.31	cps
Barium	137-1	17	17	0	11	86.60	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3352140	3306435	3314092	3324222	0.74	cps
Bismuth	209-2	2369211	2379341	2408381	2385644	0.85	cps
Boron	10-1	200	225	200	208	6.93	cps
Boron	11-1	875	942	1008	942	7.08	cps
Cadmium	106-1	1225	1133	1058	1139	7.33	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	855	790	738	794	7.36	cps
Calcium	43-1	50	92	117	86	39.11	cps
Calcium	44-1	8920	9103	9137	9053	1.29	cps
Chromium	52-2	840	880	813	844	3.97	cps
Cobalt	59-2	77	53	20	50	56.96	cps
Copper	63-2	457	487	457	467	3.71	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	25	0	17	14	91.65	cps
Erbium	164-2	13	13	27	18	43.33	cps
Gadolinium	160-2	3	3	10	6	69.34	cps
Gadolinium	160-1	25	8	17	17	50.01	cps
Holmium	165-2	3520213	3523807	3576135	3540052	0.88	cps
Holmium	165-1	6448854	6468164	6431192	6449403	0.29	cps
Indium	115-1	5315144	5285570	5289591	5296768	0.30	cps
Indium	115-2	1063855	1063679	1071486	1066340	0.42	cps
Iron	56-2	1828	1878	1889	1865	1.75	cps
Iron	57-2	28	67	56	50	40.06	cps
Lead	206-1	772	711	733	739	4.19	cps
Lead	207-1	633	561	544	580	8.15	cps
Lead	208-1	2784	2817	2706	2769	2.06	cps
Lithium	6-1	594529	589912	594838	593093	0.47	cps
Magnesium	24-2	92	83	75	83	10.00	cps
Manganese	55-2	30	53	37	40	30.04	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95670BL	Instrumnet Name :	P7
Client Sample ID :	PB95670BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:11:36	DataFile Name :	694CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	100	108	108	7.69	cps
Molybdenum	95-1	0	42	8	17	132.30	cps
Molybdenum	96-1	50	17	67	44	57.28	cps
Molybdenum	97-1	17	8	25	17	50.01	cps
Molybdenum	98-1	17	8	33	19	65.47	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	30	43	40	38	18.36	cps
Phosphorus	31-2	150	158	142	150	5.56	cps
Potassium	39-2	12514	12439	12539	12497	0.42	cps
Rhodium	103-2	2550027	2595538	2617636	2587734	1.33	cps
Rhodium	103-1	4786703	4818174	4793427	4799434	0.35	cps
Scandium	45-1	3824592	3808744	3811247	3814861	0.22	cps
Scandium	45-2	177604	178302	179499	178468	0.54	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	48	59	41	49	18.88	cps
Selenium	82-1	31	55	52	46	28.94	cps
Silicon	28-1	634930	629524	622754	629069	0.97	cps
Silver	109-1	8	17	8	11	43.34	cps
Silver	107-1	33	8	33	25	57.74	cps
Sodium	23-2	8119	8036	7827	7994	1.88	cps
Strontium	86-1	375	425	433	411	7.67	cps
Strontium	88-1	175	167	125	156	17.22	cps
Sulfur	34-1	222756	221235	222554	222182	0.37	cps
Terbium	159-1	6792190	6790738	6856237	6813055	0.55	cps
Terbium	159-2	3531222	3551010	3571525	3551253	0.57	cps
Thallium	203-1	8	42	42	31	62.99	cps
Thallium	205-1	67	92	75	78	16.37	cps
Tin	118-1	208	375	308	297	28.23	cps
Titanium	47-1	92	108	67	89	23.59	cps
Uranium	238-1	0	17	25	14	91.65	cps
Vanadium	51-2	3	0	0	1	173.21	cps
Yttrium	89-2	927368	946351	951856	941858	1.36	cps
Yttrium	89-1	6313806	6359472	6328154	6333811	0.37	cps
Zinc	66-2	63	50	63	59	13.07	cps
Zirconium	90-1	317	458	450	408	19.47	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95670BL	Instrumnet Name :	P7
Client Sample ID :	PB95670BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:11:36	DataFile Name :	694CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	50	69	24.98	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:15:10	DataFile Name :	695CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	67	67	86	39.11	cps
Antimony	121-1	67	42	50	53	24.12	cps
Arsenic	75-2	2	4	2	2	43.30	cps
Barium	135-1	108	108	117	111	4.33	cps
Barium	137-1	192	200	142	178	17.75	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	3396004	3381738	3375681	3384474	0.31	cps
Bismuth	209-2	2402190	2416420	2446982	2421864	0.94	cps
Boron	10-1	125	142	200	156	25.32	cps
Boron	11-1	583	583	650	606	6.36	cps
Cadmium	106-1	1192	1083	1083	1120	5.59	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Cadmium	111-1	843	758	757	786	6.25	cps
Calcium	43-1	200	208	167	192	11.50	cps
Calcium	44-1	10888	10496	10421	10602	2.37	cps
Chromium	52-2	957	927	913	932	2.38	cps
Cobalt	59-2	50	130	53	78	58.19	cps
Copper	63-2	420	350	400	390	9.24	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	8	17	25	17	50.01	cps
Erbium	164-2	7	3	23	11	96.43	cps
Gadolinium	160-2	13	7	17	12	41.65	cps
Gadolinium	160-1	25	25	25	25	0.00	cps
Holmium	165-2	3554478	3573967	3609768	3579404	0.78	cps
Holmium	165-1	6504551	6564071	6557924	6542182	0.50	cps
Indium	115-1	5339157	5414773	5389126	5381019	0.71	cps
Indium	115-2	1072474	1075536	1091317	1079776	0.94	cps
Iron	56-2	1984	2017	2095	2032	2.81	cps
Iron	57-2	44	33	39	39	14.30	cps
Lead	206-1	1916784	1898403	1875895	1897027	1.08	cps
Lead	207-1	1712313	1679545	1680931	1690930	1.10	cps
Lead	208-1	8178434	8131799	8157264	8155832	0.29	cps
Lithium	6-1	609198	610751	603232	607727	0.65	cps
Magnesium	24-2	125	75	50	83	45.83	cps
Manganese	55-2	97	67	87	83	18.33	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:15:10	DataFile Name :	695CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	175	183	164	16.34	cps
Molybdenum	95-1	25	42	17	28	45.82	cps
Molybdenum	96-1	75	108	67	83	26.46	cps
Molybdenum	97-1	25	50	33	36	35.25	cps
Molybdenum	98-1	67	133	83	94	36.73	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	40	43	43	7.70	cps
Phosphorus	31-2	92	125	75	97	26.19	cps
Potassium	39-2	12648	12906	12022	12525	3.63	cps
Rhodium	103-2	2601251	2617368	2631211	2616610	0.57	cps
Rhodium	103-1	4880733	4797590	4840124	4839482	0.86	cps
Scandium	45-1	3892878	3913465	3921399	3909247	0.38	cps
Scandium	45-2	179900	178095	180562	179519	0.71	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	33	35	48	39	20.76	cps
Selenium	82-1	93	67	22	61	58.86	cps
Silicon	28-1	626553	620106	622565	623075	0.52	cps
Silver	109-1	33	25	42	33	25.01	cps
Silver	107-1	33	67	25	42	52.92	cps
Sodium	23-2	8128	7586	7919	7877	3.47	cps
Strontium	86-1	400	375	467	414	11.45	cps
Strontium	88-1	267	267	292	275	5.25	cps
Sulfur	34-1	222249	223078	225353	223560	0.72	cps
Terbium	159-1	6852480	6934723	6959827	6915677	0.81	cps
Terbium	159-2	3538247	3591512	3611517	3580425	1.06	cps
Thallium	203-1	58	25	25	36	53.30	cps
Thallium	205-1	83	158	117	119	31.46	cps
Tin	118-1	275	208	250	244	13.78	cps
Titanium	47-1	83	42	142	89	56.51	cps
Uranium	238-1	42	17	42	33	43.30	cps
Vanadium	51-2	3	3	7	4	43.40	cps
Yttrium	89-2	943389	950005	952684	948693	0.50	cps
Yttrium	89-1	6434844	6317805	6383393	6378681	0.92	cps
Zinc	66-2	200	173	173	182	8.45	cps
Zirconium	90-1	333	333	467	378	20.38	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:15:10	DataFile Name :	695CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	33	81	51.03	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB15 Instrumnet Name : P7
 Client Sample ID : CCB15 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:18:44 DataFile Name : 696CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	17	50	33	49.99	cps
Antimony	121-1	42	25	42	36	26.65	cps
Arsenic	75-2	0	0	4	1	173.21	cps
Barium	135-1	17	17	8	14	34.67	cps
Barium	137-1	50	17	17	28	69.27	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3403197	3377307	3326500	3369001	1.16	cps
Bismuth	209-2	2362559	2395102	2426457	2394706	1.33	cps
Boron	10-1	150	108	125	128	16.41	cps
Boron	11-1	433	650	592	558	20.08	cps
Cadmium	106-1	1242	1125	1100	1156	6.54	cps
Cadmium	108-1	13	0	0	4	173.21	cps
Cadmium	111-1	860	788	770	806	5.95	cps
Calcium	43-1	67	67	100	78	24.74	cps
Calcium	44-1	8394	8886	8394	8558	3.32	cps
Chromium	52-2	907	930	927	921	1.37	cps
Cobalt	59-2	57	47	67	57	17.65	cps
Copper	63-2	383	360	383	376	3.59	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Erbium	164-1	8	42	25	25	66.68	cps
Erbium	164-2	7	13	7	9	43.25	cps
Gadolinium	160-2	7	10	13	10	33.30	cps
Gadolinium	160-1	33	8	17	19	65.47	cps
Holmium	165-2	3513162	3551751	3596521	3553811	1.17	cps
Holmium	165-1	6575202	6524191	6546161	6548518	0.39	cps
Indium	115-1	5341708	5400140	5408568	5383472	0.68	cps
Indium	115-2	1055288	1060486	1075158	1063644	0.97	cps
Iron	56-2	1789	2078	1728	1865	10.03	cps
Iron	57-2	39	39	44	41	7.88	cps
Lead	206-1	1295	1245	1167	1235	5.21	cps
Lead	207-1	1139	1072	1011	1074	5.95	cps
Lead	208-1	5428	5223	4717	5123	7.14	cps
Lithium	6-1	611396	607192	610613	609734	0.37	cps
Magnesium	24-2	108	92	42	81	43.07	cps
Manganese	55-2	40	20	33	31	32.73	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:18:44	DataFile Name :	696CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	83	125	133	40.98	cps
Molybdenum	95-1	0	8	0	3	173.21	cps
Molybdenum	96-1	25	17	42	28	45.82	cps
Molybdenum	97-1	8	17	8	11	43.34	cps
Molybdenum	98-1	17	8	8	11	43.34	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	27	20	37	28	30.20	cps
Phosphorus	31-2	108	167	125	133	22.53	cps
Potassium	39-2	12180	12180	12214	12192	0.16	cps
Rhodium	103-2	2561960	2595214	2626154	2594443	1.24	cps
Rhodium	103-1	4829457	4857039	4820327	4835607	0.40	cps
Scandium	45-1	3911757	3974385	3918071	3934738	0.88	cps
Scandium	45-2	178497	178086	179155	178580	0.30	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	69	70	67	69	2.70	cps
Selenium	82-1	-47	54	56	21	283.09	cps
Silicon	28-1	611057	609891	609894	610280	0.11	cps
Silver	109-1	33	33	25	31	15.74	cps
Silver	107-1	67	42	50	53	24.12	cps
Sodium	23-2	7460	7694	7586	7580	1.54	cps
Strontium	86-1	342	417	350	369	11.13	cps
Strontium	88-1	100	92	58	83	26.46	cps
Sulfur	34-1	223664	223848	224743	224085	0.26	cps
Terbium	159-1	6852595	6920791	6855300	6876229	0.56	cps
Terbium	159-2	3528623	3580117	3587553	3565431	0.90	cps
Thallium	203-1	17	58	50	42	52.91	cps
Thallium	205-1	50	108	75	78	37.63	cps
Tin	118-1	225	342	333	300	21.69	cps
Titanium	47-1	58	83	67	69	18.33	cps
Uranium	238-1	25	25	25	25	0.00	cps
Vanadium	51-2	0	0	0	0	0.00	cps
Yttrium	89-2	930658	934325	947603	937529	0.95	cps
Yttrium	89-1	6405394	6380931	6397403	6394576	0.20	cps
Zinc	66-2	50	87	63	67	27.84	cps
Zirconium	90-1	350	283	242	292	18.74	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:18:44	DataFile Name :	696CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	75	42	64	30.12	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95670BS	Instrumnet Name :	P7
Client Sample ID :	PB95670BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:22:18	DataFile Name :	697CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	75	50	56	31.22	cps
Antimony	121-1	33	25	67	42	52.92	cps
Arsenic	75-2	7	0	4	4	100.05	cps
Barium	135-1	25	33	42	33	25.00	cps
Barium	137-1	67	42	58	56	22.91	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3419618	3369215	3352920	3380585	1.03	cps
Bismuth	209-2	2365594	2413375	2414518	2397829	1.16	cps
Boron	10-1	125	108	83	106	19.87	cps
Boron	11-1	500	425	333	419	19.90	cps
Cadmium	106-1	1283	1075	1208	1189	8.88	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	900	754	847	834	8.86	cps
Calcium	43-1	92	92	108	97	9.90	cps
Calcium	44-1	10229	9979	8911	9706	7.21	cps
Chromium	52-2	840	883	940	888	5.65	cps
Cobalt	59-2	87	57	77	73	20.83	cps
Copper	63-2	360	373	367	367	1.82	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	25	8	42	25	66.68	cps
Erbium	164-2	3	17	3	8	99.04	cps
Gadolinium	160-2	7	23	10	13	66.12	cps
Gadolinium	160-1	17	8	42	22	78.07	cps
Holmium	165-2	3532099	3555443	3583401	3556981	0.72	cps
Holmium	165-1	6545631	6519613	6487926	6517723	0.44	cps
Indium	115-1	5354046	5404128	5374071	5377415	0.47	cps
Indium	115-2	1066717	1074253	1076791	1072587	0.49	cps
Iron	56-2	1845	2067	1978	1963	5.70	cps
Iron	57-2	33	56	39	43	27.16	cps
Lead	206-1	1902968	1883415	1871105	1885829	0.85	cps
Lead	207-1	1687162	1678805	1664847	1676938	0.67	cps
Lead	208-1	8127630	8132800	8050985	8103805	0.57	cps
Lithium	6-1	604129	605229	609125	606161	0.43	cps
Magnesium	24-2	92	100	133	108	20.35	cps
Manganese	55-2	33	57	73	54	36.91	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95670BS	Instrumnet Name :	P7
Client Sample ID :	PB95670BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:22:18	DataFile Name :	697CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	150	100	136	23.18	cps
Molybdenum	95-1	75	33	17	42	72.11	cps
Molybdenum	96-1	100	75	50	75	33.34	cps
Molybdenum	97-1	67	25	33	42	52.92	cps
Molybdenum	98-1	67	83	75	75	11.11	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	57	40	49	17.16	cps
Phosphorus	31-2	125	200	133	153	26.91	cps
Potassium	39-2	12231	12072	12856	12386	3.35	cps
Rhodium	103-2	2583817	2624922	2612256	2606998	0.81	cps
Rhodium	103-1	4836535	4812793	4794261	4814530	0.44	cps
Scandium	45-1	3902747	3861844	3855808	3873467	0.66	cps
Scandium	45-2	178403	180096	179196	179232	0.47	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	54	46	44	25.82	cps
Selenium	82-1	3	14	85	34	131.03	cps
Silicon	28-1	618915	620627	617100	618881	0.28	cps
Silver	109-1	17	17	17	17	0.00	cps
Silver	107-1	42	50	50	47	10.18	cps
Sodium	23-2	7702	7877	7944	7841	1.59	cps
Strontium	86-1	408	375	375	386	4.98	cps
Strontium	88-1	192	317	192	233	30.93	cps
Sulfur	34-1	230456	225310	225370	227045	1.30	cps
Terbium	159-1	6868801	6893843	6870876	6877840	0.20	cps
Terbium	159-2	3544566	3550059	3580919	3558515	0.55	cps
Thallium	203-1	67	25	25	39	61.86	cps
Thallium	205-1	58	50	58	56	8.67	cps
Tin	118-1	250	283	325	286	13.13	cps
Titanium	47-1	75	125	125	108	26.65	cps
Uranium	238-1	58	8	25	31	83.33	cps
Vanadium	51-2	3	7	3	4	43.40	cps
Yttrium	89-2	938295	943457	946949	942901	0.46	cps
Yttrium	89-1	6351764	6396514	6412896	6387058	0.50	cps
Zinc	66-2	87	97	90	91	5.59	cps
Zirconium	90-1	442	325	325	364	18.51	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95670BS	Instrumnet Name :	P7
Client Sample ID :	PB95670BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:22:18	DataFile Name :	697CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	75	67	67	12.49	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-01 Instrumnet Name : P7
 Client Sample ID : 1CK70502HA000215.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:25:52 DataFile Name : 698SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	425	342	364	14.72	cps
Antimony	121-1	1533	1333	1250	1372	10.61	cps
Arsenic	75-2	94	70	54	73	28.13	cps
Barium	135-1	25950	25958	26451	26120	1.10	cps
Barium	137-1	46362	45550	45660	45857	0.96	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3471664	3462603	3479363	3471210	0.24	cps
Bismuth	209-2	2463729	2504624	2549741	2506031	1.72	cps
Boron	10-1	650	708	600	653	8.31	cps
Boron	11-1	3576	3901	3959	3812	5.42	cps
Cadmium	106-1	1142	1275	1233	1217	5.61	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	803	898	868	856	5.64	cps
Calcium	43-1	163637	161497	159466	161533	1.29	cps
Calcium	44-1	2565230	2566041	2554068	2561780	0.26	cps
Chromium	52-2	687	753	780	740	6.50	cps
Cobalt	59-2	80	117	110	102	19.11	cps
Copper	63-2	745200	755898	762268	754455	1.14	cps
Dysprosium	156-2	3	13	3	7	86.65	cps
Dysprosium	156-1	0	33	8	14	124.91	cps
Erbium	164-1	33	42	17	31	41.66	cps
Erbium	164-2	23	10	43	26	65.65	cps
Gadolinium	160-2	7	10	30	16	81.11	cps
Gadolinium	160-1	42	33	67	47	36.74	cps
Holmium	165-2	3686012	3751039	3767458	3734836	1.15	cps
Holmium	165-1	6973854	6943982	6994686	6970841	0.37	cps
Indium	115-1	5757866	5680936	5728210	5722337	0.68	cps
Indium	115-2	1101913	1124826	1129897	1118878	1.33	cps
Iron	56-2	110072	111002	110960	110678	0.47	cps
Iron	57-2	2706	2684	2678	2689	0.55	cps
Lead	206-1	3284	3667	3351	3434	5.97	cps
Lead	207-1	3156	2789	2806	2917	7.10	cps
Lead	208-1	13837	13314	12608	13253	4.65	cps
Lithium	6-1	636375	630721	627507	631534	0.71	cps
Magnesium	24-2	278798	283755	284096	282216	1.05	cps
Manganese	55-2	19984	19990	20618	20197	1.80	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-01 Instrumnet Name : P7
 Client Sample ID : 1CK70502HA000215.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:25:52 DataFile Name : 698SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	183	225	231	21.79	cps
Molybdenum	95-1	208	142	208	186	20.68	cps
Molybdenum	96-1	275	183	333	264	28.65	cps
Molybdenum	97-1	142	108	175	142	23.53	cps
Molybdenum	98-1	358	333	233	308	21.45	cps
Neodymium	150-1	20	0	13	11	91.66	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	383	543	497	474	17.34	cps
Phosphorus	31-2	2042	2175	2050	2089	3.58	cps
Potassium	39-2	118546	119016	118192	118585	0.35	cps
Rhodium	103-2	2674232	2689261	2720508	2694667	0.88	cps
Rhodium	103-1	5124865	5081495	5067298	5091219	0.59	cps
Scandium	45-1	4157486	4135570	4134422	4142493	0.31	cps
Scandium	45-2	186941	187790	189380	188037	0.66	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	43	39	48	26.92	cps
Selenium	82-1	58	58	64	60	6.19	cps
Silicon	28-1	4415632	4350354	4368814	4378267	0.77	cps
Silver	109-1	58	117	92	89	32.92	cps
Silver	107-1	67	92	117	92	27.27	cps
Sodium	23-2	3350695	3328767	3385113	3354859	0.85	cps
Strontium	86-1	53358	54989	54195	54181	1.51	cps
Strontium	88-1	467829	457462	456765	460685	1.35	cps
Sulfur	34-1	266094	262652	265015	264587	0.67	cps
Terbium	159-1	7338485	7325691	7351548	7338574	0.18	cps
Terbium	159-2	3670445	3747814	3766732	3728330	1.37	cps
Thallium	203-1	8	25	25	19	49.50	cps
Thallium	205-1	58	83	100	81	26.03	cps
Tin	118-1	258	208	192	219	15.81	cps
Titanium	47-1	367	300	325	331	10.19	cps
Uranium	238-1	175	208	158	181	14.10	cps
Vanadium	51-2	57	100	67	74	30.48	cps
Yttrium	89-2	986702	984737	992194	987878	0.39	cps
Yttrium	89-1	6888951	6770376	6743382	6800903	1.14	cps
Zinc	66-2	24691	24971	25543	25068	1.73	cps
Zirconium	90-1	633	492	467	531	16.94	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-01	Instrumnet Name :	P7
Client Sample ID :	1CK70502HA000215.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:25:52	DataFile Name :	698SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	150	67	111	37.75	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-02 Instrumnet Name : P7
 Client Sample ID : 1CK70502HA000217.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:29:25 DataFile Name : 699SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	392	408	453	20.28	cps
Antimony	121-1	333	325	308	322	3.95	cps
Arsenic	75-2	74	69	61	68	9.58	cps
Barium	135-1	23880	24447	23604	23977	1.79	cps
Barium	137-1	40351	40978	39825	40385	1.43	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	3497195	3438662	3474570	3470142	0.85	cps
Bismuth	209-2	2459415	2513652	2530579	2501215	1.49	cps
Boron	10-1	808	792	825	808	2.06	cps
Boron	11-1	3909	3767	3901	3859	2.06	cps
Cadmium	106-1	1192	1250	1067	1170	8.01	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	853	885	756	831	8.05	cps
Calcium	43-1	166495	162870	163040	164135	1.25	cps
Calcium	44-1	2598683	2606702	2584989	2596791	0.42	cps
Chromium	52-2	760	743	723	742	2.47	cps
Cobalt	59-2	97	87	73	86	13.69	cps
Copper	63-2	611809	621686	626071	619855	1.18	cps
Dysprosium	156-2	10	20	7	12	56.76	cps
Dysprosium	156-1	0	25	17	14	91.65	cps
Erbium	164-1	17	50	33	33	50.00	cps
Erbium	164-2	10	17	7	11	45.82	cps
Gadolinium	160-2	20	20	10	17	34.64	cps
Gadolinium	160-1	17	42	8	22	78.07	cps
Holmium	165-2	3688075	3716609	3753181	3719288	0.88	cps
Holmium	165-1	7071361	6906426	6972661	6983483	1.19	cps
Indium	115-1	5702309	5663297	5695931	5687179	0.37	cps
Indium	115-2	1103866	1127301	1131756	1120974	1.34	cps
Iron	56-2	124782	126080	127023	125962	0.89	cps
Iron	57-2	3067	3273	3084	3141	3.64	cps
Lead	206-1	3428	3423	3345	3399	1.37	cps
Lead	207-1	3039	2789	2723	2850	5.86	cps
Lead	208-1	13514	13625	13097	13412	2.08	cps
Lithium	6-1	638731	638290	627423	634814	1.01	cps
Magnesium	24-2	293167	292725	292374	292755	0.14	cps
Manganese	55-2	22120	22484	22464	22356	0.92	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-02	Instrumnet Name :	P7
Client Sample ID :	1CK70502HA000217.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:29:25	DataFile Name :	699SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	250	450	325	33.53	cps
Molybdenum	95-1	217	175	242	211	15.95	cps
Molybdenum	96-1	325	233	150	236	37.07	cps
Molybdenum	97-1	75	133	100	103	28.48	cps
Molybdenum	98-1	267	408	333	336	21.09	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	447	447	460	451	1.71	cps
Phosphorus	31-2	1825	2134	2200	2053	9.75	cps
Potassium	39-2	119503	120521	121241	120422	0.73	cps
Rhodium	103-2	2684178	2708857	2732498	2708511	0.89	cps
Rhodium	103-1	5089571	5112057	5111320	5104316	0.25	cps
Scandium	45-1	4129203	4130779	4126020	4128668	0.06	cps
Scandium	45-2	186740	189471	188668	188293	0.75	cps
Selenium	77-2	13	0	0	4	173.21	cps
Selenium	78-2	50	52	57	53	7.26	cps
Selenium	82-1	50	47	60	52	13.39	cps
Silicon	28-1	4437100	4412341	4339184	4396209	1.16	cps
Silver	109-1	50	50	33	44	21.66	cps
Silver	107-1	67	67	50	61	15.75	cps
Sodium	23-2	3418475	3472213	3457192	3449293	0.80	cps
Strontium	86-1	53526	53960	55349	54278	1.75	cps
Strontium	88-1	458874	455441	454940	456418	0.47	cps
Sulfur	34-1	270902	269130	265558	268530	1.01	cps
Terbium	159-1	7318106	7276943	7335980	7310343	0.41	cps
Terbium	159-2	3678226	3750615	3760238	3729693	1.20	cps
Thallium	203-1	42	58	33	44	28.65	cps
Thallium	205-1	108	117	142	122	14.19	cps
Tin	118-1	325	258	333	306	13.45	cps
Titanium	47-1	300	417	542	419	28.82	cps
Uranium	238-1	133	192	167	164	17.86	cps
Vanadium	51-2	90	60	67	72	21.81	cps
Yttrium	89-2	979320	984147	995426	986297	0.84	cps
Yttrium	89-1	6823763	6800821	6714866	6779816	0.85	cps
Zinc	66-2	9523	10441	10007	9990	4.59	cps
Zirconium	90-1	733	642	467	614	22.07	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-02	Instrumnet Name :	P7
Client Sample ID :	1CK70502HA000217.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:29:25	DataFile Name :	699SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	125	67	97	30.10	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-03 Instrumnet Name : P7
 Client Sample ID : 1CK70502HA000217.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:32:59 DataFile Name : 700SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	617	375	503	24.16	cps
Antimony	121-1	392	242	333	322	23.47	cps
Arsenic	75-2	46	81	87	72	30.85	cps
Barium	135-1	23930	24347	23671	23983	1.42	cps
Barium	137-1	40310	40953	41095	40786	1.03	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3463895	3460462	3463070	3462475	0.05	cps
Bismuth	209-2	2465842	2490639	2521986	2492822	1.13	cps
Boron	10-1	725	800	767	764	4.92	cps
Boron	11-1	3884	4134	3909	3976	3.46	cps
Cadmium	106-1	1250	1217	1200	1222	2.08	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	893	856	859	869	2.36	cps
Calcium	43-1	167184	163513	165095	165264	1.11	cps
Calcium	44-1	2633724	2614404	2611645	2619924	0.46	cps
Chromium	52-2	857	827	780	821	4.71	cps
Cobalt	59-2	120	93	107	107	12.50	cps
Copper	63-2	617440	625135	626503	623026	0.78	cps
Dysprosium	156-2	7	17	3	9	78.08	cps
Dysprosium	156-1	25	17	33	25	33.32	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	13	33	27	24	41.66	cps
Gadolinium	160-2	40	13	33	29	48.05	cps
Gadolinium	160-1	33	33	50	39	24.75	cps
Holmium	165-2	3676091	3733338	3727802	3712410	0.85	cps
Holmium	165-1	6997209	6940820	6900771	6946267	0.70	cps
Indium	115-1	5753195	5694276	5664399	5703957	0.79	cps
Indium	115-2	1109037	1116596	1119593	1115075	0.49	cps
Iron	56-2	123768	127744	126310	125941	1.60	cps
Iron	57-2	3012	3234	3145	3130	3.57	cps
Lead	206-1	2489	2528	2506	2508	0.78	cps
Lead	207-1	2045	2156	2111	2104	2.66	cps
Lead	208-1	9980	9946	10069	9998	0.63	cps
Lithium	6-1	638822	637158	635743	637241	0.24	cps
Magnesium	24-2	289937	290965	290251	290385	0.18	cps
Manganese	55-2	22284	22324	22985	22531	1.75	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-03 Instrumnet Name : P7
 Client Sample ID : 1CK70502HA000217.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:32:59 DataFile Name : 700SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	275	258	281	9.07	cps
Molybdenum	95-1	217	200	267	228	15.23	cps
Molybdenum	96-1	325	167	133	208	49.15	cps
Molybdenum	97-1	108	125	108	114	8.45	cps
Molybdenum	98-1	325	342	350	339	3.76	cps
Neodymium	150-1	13	13	33	20	57.74	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	1660	1833	1737	1743	4.98	cps
Phosphorus	31-2	2425	1934	2217	2192	11.26	cps
Potassium	39-2	120410	121991	122644	121682	0.94	cps
Rhodium	103-2	2655015	2687141	2723150	2688435	1.27	cps
Rhodium	103-1	5128532	5058231	5053004	5079922	0.83	cps
Scandium	45-1	4180480	4172160	4179832	4177491	0.11	cps
Scandium	45-2	186419	188495	190244	188386	1.02	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	48	46	46	47	2.28	cps
Selenium	82-1	71	-40	58	30	202.96	cps
Silicon	28-1	4391456	4404926	4423071	4406484	0.36	cps
Silver	109-1	58	25	33	39	44.62	cps
Silver	107-1	92	58	42	64	39.85	cps
Sodium	23-2	3442713	3435159	3460346	3446073	0.38	cps
Strontium	86-1	55006	54312	53500	54273	1.39	cps
Strontium	88-1	461290	458276	456339	458635	0.54	cps
Sulfur	34-1	269030	267289	268264	268194	0.33	cps
Terbium	159-1	7293287	7303868	7314956	7304037	0.15	cps
Terbium	159-2	3688361	3716785	3744370	3716506	0.75	cps
Thallium	203-1	33	33	58	42	34.65	cps
Thallium	205-1	100	83	75	86	14.79	cps
Tin	118-1	317	242	275	278	13.53	cps
Titanium	47-1	417	350	408	392	9.27	cps
Uranium	238-1	158	125	142	142	11.76	cps
Vanadium	51-2	80	60	93	78	21.57	cps
Yttrium	89-2	965146	979240	991044	978477	1.33	cps
Yttrium	89-1	6785124	6743096	6784220	6770813	0.35	cps
Zinc	66-2	15355	16072	16096	15841	2.66	cps
Zirconium	90-1	525	383	325	411	25.02	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-03	Instrumnet Name :	P7
Client Sample ID :	1CK70502HA000217.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:32:59	DataFile Name :	700SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	117	133	10.83	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-04 Instrumnet Name : P7
 Client Sample ID : 1CK70503BR000304.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:36:33 DataFile Name : 701SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	1058	1492	1172	23.94	cps
Antimony	121-1	600	400	575	525	20.76	cps
Arsenic	75-2	80	61	80	73	14.56	cps
Barium	135-1	47382	46562	46094	46679	1.40	cps
Barium	137-1	80575	81832	80098	80835	1.11	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	3478469	3444131	3459821	3460807	0.50	cps
Bismuth	209-2	2439095	2476201	2497993	2471096	1.21	cps
Boron	10-1	3117	2692	2800	2870	7.70	cps
Boron	11-1	14599	15033	15000	14877	1.62	cps
Cadmium	106-1	1250	1208	1283	1247	3.01	cps
Cadmium	108-1	8	25	13	15	56.79	cps
Cadmium	111-1	911	874	931	905	3.20	cps
Calcium	43-1	158491	157260	155839	157196	0.84	cps
Calcium	44-1	2503952	2498627	2469884	2490821	0.74	cps
Chromium	52-2	683	683	720	696	3.04	cps
Cobalt	59-2	1253	1333	1470	1352	8.10	cps
Copper	63-2	1012315	1030816	1025379	1022837	0.93	cps
Dysprosium	156-2	17	7	10	11	45.82	cps
Dysprosium	156-1	42	8	8	19	99.00	cps
Erbium	164-1	58	58	58	58	0.00	cps
Erbium	164-2	7	23	10	13	66.12	cps
Gadolinium	160-2	20	17	13	17	20.01	cps
Gadolinium	160-1	17	83	17	39	98.97	cps
Holmium	165-2	3646974	3743141	3727372	3705829	1.39	cps
Holmium	165-1	6978454	6893710	6947844	6940003	0.62	cps
Indium	115-1	5717258	5672870	5719958	5703362	0.46	cps
Indium	115-2	1100084	1120496	1123621	1114734	1.15	cps
Iron	56-2	226904	231067	230335	229435	0.97	cps
Iron	57-2	5496	5646	6079	5740	5.28	cps
Lead	206-1	9565	9315	9381	9420	1.38	cps
Lead	207-1	8119	7680	7575	7791	3.71	cps
Lead	208-1	37527	35664	35719	36304	2.92	cps
Lithium	6-1	636164	636354	629528	634015	0.61	cps
Magnesium	24-2	363486	366809	364552	364949	0.46	cps
Manganese	55-2	12155	12175	12035	12122	0.63	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-04 Instrumnet Name : P7
 Client Sample ID : 1CK70503BR000304.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:36:33 DataFile Name : 701SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	342	192	278	27.87	cps
Molybdenum	95-1	225	133	217	192	26.45	cps
Molybdenum	96-1	283	208	258	250	15.28	cps
Molybdenum	97-1	108	117	167	131	24.17	cps
Molybdenum	98-1	342	317	317	325	4.44	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	13176	12939	13623	13246	2.62	cps
Phosphorus	31-2	1750	1775	1658	1728	3.56	cps
Potassium	39-2	116445	116949	117328	116907	0.38	cps
Rhodium	103-2	2646444	2702126	2710400	2686323	1.29	cps
Rhodium	103-1	5061360	5127010	5027631	5072000	1.00	cps
Scandium	45-1	4156369	4164627	4151400	4157465	0.16	cps
Scandium	45-2	185526	187149	188137	186937	0.71	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	72	52	56	25.61	cps
Selenium	82-1	48	33	98	60	57.31	cps
Silicon	28-1	4911848	4862432	4785057	4853112	1.32	cps
Silver	109-1	117	117	100	111	8.66	cps
Silver	107-1	125	83	133	114	23.52	cps
Sodium	23-2	3309582	3312039	3321955	3314525	0.20	cps
Strontium	86-1	51585	51243	52012	51613	0.75	cps
Strontium	88-1	452736	450476	443683	448965	1.05	cps
Sulfur	34-1	260344	261309	263930	261861	0.71	cps
Terbium	159-1	7257533	7332660	7287700	7292631	0.52	cps
Terbium	159-2	3662590	3727364	3728571	3706175	1.02	cps
Thallium	203-1	92	42	33	56	56.79	cps
Thallium	205-1	125	142	67	111	35.45	cps
Tin	118-1	550	467	675	564	18.60	cps
Titanium	47-1	258	242	333	278	17.58	cps
Uranium	238-1	117	158	133	136	15.41	cps
Vanadium	51-2	80	63	87	77	15.68	cps
Yttrium	89-2	979940	985428	993053	986140	0.67	cps
Yttrium	89-1	6803125	6827288	6740113	6790175	0.66	cps
Zinc	66-2	170067	172839	171814	171573	0.82	cps
Zirconium	90-1	425	550	408	461	16.79	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-04	Instrumnet Name :	P7
Client Sample ID :	1CK70503BR000304.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:36:33	DataFile Name :	701SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	50	217	117	75.61	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-05 Instrumnet Name : P7
 Client Sample ID : 1CK70503BR000306.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:40:07 DataFile Name : 702SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1042	975	1133	1050	7.57	cps
Antimony	121-1	375	417	375	389	6.19	cps
Arsenic	75-2	102	56	69	75	31.71	cps
Barium	135-1	38621	40268	38805	39231	2.30	cps
Barium	137-1	68813	68612	66845	68090	1.59	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-1	3442613	3404577	3424482	3423890	0.56	cps
Bismuth	209-2	2450529	2481720	2512101	2481450	1.24	cps
Boron	10-1	2300	2417	2342	2353	2.51	cps
Boron	11-1	12331	12656	12756	12581	1.77	cps
Cadmium	106-1	1258	1150	1042	1150	9.42	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Cadmium	111-1	897	798	755	817	8.91	cps
Calcium	43-1	158480	156933	159063	158159	0.70	cps
Calcium	44-1	2535962	2489498	2486897	2504119	1.10	cps
Chromium	52-2	827	880	807	838	4.52	cps
Cobalt	59-2	743	797	743	761	4.05	cps
Copper	63-2	813530	823641	832960	823377	1.18	cps
Dysprosium	156-2	13	7	0	7	99.98	cps
Dysprosium	156-1	0	8	42	17	132.30	cps
Erbium	164-1	42	50	25	39	32.73	cps
Erbium	164-2	13	27	27	22	34.66	cps
Gadolinium	160-2	13	33	13	20	57.74	cps
Gadolinium	160-1	42	50	50	47	10.18	cps
Holmium	165-2	3661206	3700525	3746853	3702861	1.16	cps
Holmium	165-1	6884016	6884362	6832182	6866854	0.44	cps
Indium	115-1	5725530	5591071	5658158	5658253	1.19	cps
Indium	115-2	1105096	1122539	1124135	1117257	0.95	cps
Iron	56-2	195461	196807	197323	196530	0.49	cps
Iron	57-2	4501	4957	5112	4856	6.54	cps
Lead	206-1	5907	5874	5863	5881	0.39	cps
Lead	207-1	4845	4429	4745	4673	4.66	cps
Lead	208-1	22158	21952	21991	22034	0.50	cps
Lithium	6-1	623901	614365	619582	619283	0.77	cps
Magnesium	24-2	339866	342520	344670	342352	0.70	cps
Manganese	55-2	17013	16937	17037	16996	0.31	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-05	Instrumnet Name :	P7
Client Sample ID :	1CK70503BR000306.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:40:07	DataFile Name :	702SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	267	242	272	12.37	cps
Molybdenum	95-1	250	283	217	250	13.33	cps
Molybdenum	96-1	292	258	258	269	7.14	cps
Molybdenum	97-1	167	142	83	131	32.75	cps
Molybdenum	98-1	225	425	317	322	31.07	cps
Neodymium	150-1	7	40	13	20	88.19	cps
Neodymium	150-2	13	7	0	7	99.98	cps
Nickel	60-2	3020	2987	3150	3053	2.83	cps
Phosphorus	31-2	2084	1909	2009	2000	4.39	cps
Potassium	39-2	116169	119663	117058	117630	1.54	cps
Rhodium	103-2	2631667	2681844	2719171	2677560	1.64	cps
Rhodium	103-1	5116860	5064157	5068741	5083253	0.57	cps
Scandium	45-1	4108006	4140556	4090983	4113182	0.61	cps
Scandium	45-2	185964	188098	188306	187456	0.69	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	56	65	52	57	11.64	cps
Selenium	82-1	76	72	68	72	5.33	cps
Silicon	28-1	4695742	4643490	4624561	4654598	0.79	cps
Silver	109-1	50	108	42	67	54.49	cps
Silver	107-1	133	75	67	92	39.63	cps
Sodium	23-2	3335487	3345431	3334842	3338587	0.18	cps
Strontium	86-1	52070	51777	53216	52354	1.45	cps
Strontium	88-1	446142	442880	441274	443432	0.56	cps
Sulfur	34-1	261895	260980	265687	262854	0.95	cps
Terbium	159-1	7279540	7209929	7261874	7250448	0.50	cps
Terbium	159-2	3667794	3708582	3769456	3715277	1.38	cps
Thallium	203-1	42	17	33	31	41.66	cps
Thallium	205-1	125	75	92	97	26.19	cps
Tin	118-1	350	283	283	306	12.60	cps
Titanium	47-1	342	425	317	361	15.71	cps
Uranium	238-1	100	125	75	100	25.00	cps
Vanadium	51-2	90	73	67	77	15.68	cps
Yttrium	89-2	972240	989344	991017	984200	1.06	cps
Yttrium	89-1	6784137	6710482	6683533	6726051	0.77	cps
Zinc	66-2	58004	59973	59678	59218	1.79	cps
Zirconium	90-1	583	400	400	461	22.96	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-05	Instrumnet Name :	P7
Client Sample ID :	1CK70503BR000306.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:40:07	DataFile Name :	702SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	142	133	117	31.14	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-06 Instrumnet Name : P7
 Client Sample ID : 1CK70503BB000310.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:43:42 DataFile Name : 703SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	775	575	625	21.18	cps
Antimony	121-1	3334	3034	3017	3128	5.70	cps
Arsenic	75-2	63	98	74	78	22.95	cps
Barium	135-1	39365	39415	39925	39568	0.78	cps
Barium	137-1	69374	68662	67656	68564	1.26	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3466501	3440881	3424585	3443989	0.61	cps
Bismuth	209-2	2455384	2502529	2524993	2494302	1.42	cps
Boron	10-1	1950	1842	1934	1909	3.06	cps
Boron	11-1	9728	10179	9820	9909	2.40	cps
Cadmium	106-1	1508	1317	1300	1375	8.42	cps
Cadmium	108-1	113	108	100	107	5.95	cps
Cadmium	111-1	1527	1333	1390	1417	7.03	cps
Calcium	43-1	142051	142194	143134	142460	0.41	cps
Calcium	44-1	2233388	2231431	2242689	2235836	0.27	cps
Chromium	52-2	813	820	747	793	5.11	cps
Cobalt	59-2	3260	3490	3437	3396	3.55	cps
Copper	63-2	1016125	1033557	1034868	1028183	1.02	cps
Dysprosium	156-2	10	17	7	11	45.82	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Erbium	164-1	25	25	17	22	21.64	cps
Erbium	164-2	20	27	13	20	33.35	cps
Gadolinium	160-2	20	10	20	17	34.64	cps
Gadolinium	160-1	33	33	33	33	0.00	cps
Holmium	165-2	3668694	3745308	3759678	3724560	1.31	cps
Holmium	165-1	6880662	6890824	6919873	6897120	0.30	cps
Indium	115-1	5696149	5642172	5686006	5674775	0.51	cps
Indium	115-2	1103905	1121874	1129004	1118261	1.16	cps
Iron	56-2	261341	264461	270274	265359	1.71	cps
Iron	57-2	6435	6813	6502	6583	3.06	cps
Lead	206-1	144278	144306	142656	143747	0.66	cps
Lead	207-1	119465	118714	119571	119250	0.39	cps
Lead	208-1	553624	552718	551456	552599	0.20	cps
Lithium	6-1	628047	629295	636441	631261	0.72	cps
Magnesium	24-2	278852	283537	281737	281376	0.84	cps
Manganese	55-2	26137	25793	26277	26069	0.96	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-06	Instrumnet Name :	P7
Client Sample ID :	1CK70503BB000310.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:43:42	DataFile Name :	703SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	333	267	283	15.56	cps
Molybdenum	95-1	92	208	142	147	39.76	cps
Molybdenum	96-1	192	142	183	172	15.56	cps
Molybdenum	97-1	92	125	92	103	18.73	cps
Molybdenum	98-1	233	400	192	275	40.09	cps
Neodymium	150-1	7	13	27	16	65.47	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	296628	301641	301920	300063	0.99	cps
Phosphorus	31-2	617	525	783	642	20.41	cps
Potassium	39-2	100868	103140	102788	102266	1.20	cps
Rhodium	103-2	2678490	2701364	2716925	2698927	0.72	cps
Rhodium	103-1	5128641	5132957	5058408	5106668	0.82	cps
Scandium	45-1	4175534	4089491	4080975	4115333	1.27	cps
Scandium	45-2	186653	188715	189191	188186	0.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	50	69	51	34.78	cps
Selenium	82-1	46	67	-34	27	200.04	cps
Silicon	28-1	4859316	4901391	4881867	4880858	0.43	cps
Silver	109-1	208	192	125	175	25.20	cps
Silver	107-1	225	242	200	222	9.44	cps
Sodium	23-2	2961377	2997747	2980247	2979791	0.61	cps
Strontium	86-1	48249	47956	47990	48065	0.33	cps
Strontium	88-1	412257	410229	406597	409694	0.70	cps
Sulfur	34-1	255122	255589	256783	255832	0.33	cps
Terbium	159-1	7263903	7261905	7216576	7247461	0.37	cps
Terbium	159-2	3668588	3721773	3744737	3711699	1.05	cps
Thallium	203-1	225	142	233	200	25.35	cps
Thallium	205-1	483	417	450	450	7.41	cps
Tin	118-1	41830	42006	41060	41632	1.21	cps
Titanium	47-1	308	275	242	275	12.12	cps
Uranium	238-1	125	167	100	131	25.80	cps
Vanadium	51-2	60	47	50	52	13.28	cps
Yttrium	89-2	973043	989069	1000651	987588	1.40	cps
Yttrium	89-1	6821451	6735119	6764765	6773778	0.65	cps
Zinc	66-2	957045	975514	979229	970596	1.22	cps
Zirconium	90-1	392	417	400	403	3.16	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-06	Instrumnet Name :	P7
Client Sample ID :	1CK70503BB000310.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:43:42	DataFile Name :	703SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	92	100	83	26.45	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-07	Instrumnet Name :	P7
Client Sample ID :	1CK70503BB000310.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:47:16	DataFile Name :	704SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	442	442	447	2.15	cps
Antimony	121-1	3326	3626	3876	3609	7.63	cps
Arsenic	75-2	74	96	72	81	16.57	cps
Barium	135-1	25265	25349	25625	25413	0.74	cps
Barium	137-1	45358	43694	43034	44029	2.72	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	3461236	3439971	3446031	3449079	0.32	cps
Bismuth	209-2	2449451	2503945	2506060	2486485	1.29	cps
Boron	10-1	1008	942	1017	989	4.16	cps
Boron	11-1	5768	5451	5393	5537	3.65	cps
Cadmium	106-1	9562	9854	10321	9912	3.86	cps
Cadmium	108-1	6268	6172	6306	6249	1.10	cps
Cadmium	111-1	95070	95194	95185	95150	0.07	cps
Calcium	43-1	134271	132338	131287	132632	1.14	cps
Calcium	44-1	2123285	2109268	2093832	2108795	0.70	cps
Chromium	52-2	620	757	673	683	10.08	cps
Cobalt	59-2	1200	1277	1210	1229	3.39	cps
Copper	63-2	675269	686199	686693	682720	0.95	cps
Dysprosium	156-2	3	17	10	10	66.70	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	10	10	10	10	0.00	cps
Gadolinium	160-2	17	17	10	14	26.66	cps
Gadolinium	160-1	42	25	50	39	32.73	cps
Holmium	165-2	3644318	3716956	3755092	3705455	1.52	cps
Holmium	165-1	6876908	6927404	6943213	6915842	0.50	cps
Indium	115-1	5685106	5710601	5702632	5699446	0.23	cps
Indium	115-2	1108194	1116165	1128380	1117580	0.91	cps
Iron	56-2	139512	137162	138199	138291	0.85	cps
Iron	57-2	3667	3317	3645	3543	5.53	cps
Lead	206-1	34824	34161	34523	34503	0.96	cps
Lead	207-1	29210	28804	28102	28706	1.95	cps
Lead	208-1	133192	133200	132033	132808	0.51	cps
Lithium	6-1	630238	637958	634469	634222	0.61	cps
Magnesium	24-2	222206	220237	225817	222753	1.27	cps
Manganese	55-2	26026	26394	26157	26192	0.71	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-07 Instrumnet Name : P7
 Client Sample ID : 1CK70503BB000310.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:47:16 DataFile Name : 704SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	225	292	239	19.84	cps
Molybdenum	95-1	158	142	125	142	11.76	cps
Molybdenum	96-1	142	208	183	178	18.95	cps
Molybdenum	97-1	125	183	108	139	28.35	cps
Molybdenum	98-1	350	300	283	311	11.15	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	286099	289793	291179	289024	0.91	cps
Phosphorus	31-2	1192	900	975	1022	14.82	cps
Potassium	39-2	98233	96865	96009	97036	1.16	cps
Rhodium	103-2	2660042	2692758	2730601	2694467	1.31	cps
Rhodium	103-1	5141715	5101054	5068690	5103820	0.72	cps
Scandium	45-1	4172759	4145432	4110037	4142743	0.76	cps
Scandium	45-2	186912	188114	187338	187455	0.33	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	37	61	63	54	26.93	cps
Selenium	82-1	-28	-8	8	-10	-189.19	cps
Silicon	28-1	5140187	5091452	5085655	5105765	0.59	cps
Silver	109-1	75	117	125	106	25.38	cps
Silver	107-1	150	117	142	136	12.75	cps
Sodium	23-2	2891369	2892955	2931762	2905362	0.79	cps
Strontium	86-1	44102	44403	43617	44041	0.90	cps
Strontium	88-1	379515	369793	369837	373048	1.50	cps
Sulfur	34-1	256987	255326	256035	256116	0.33	cps
Terbium	159-1	7323654	7247243	7292127	7287675	0.53	cps
Terbium	159-2	3690095	3716689	3752950	3719911	0.85	cps
Thallium	203-1	158	142	158	153	6.30	cps
Thallium	205-1	433	300	408	381	18.62	cps
Tin	118-1	33357	33215	33476	33349	0.39	cps
Titanium	47-1	325	333	342	333	2.50	cps
Uranium	238-1	75	25	50	50	50.00	cps
Vanadium	51-2	40	60	27	42	39.73	cps
Yttrium	89-2	978981	985679	999165	987942	1.04	cps
Yttrium	89-1	6864390	6811659	6678253	6784767	1.41	cps
Zinc	66-2	578330	583882	583749	581987	0.54	cps
Zirconium	90-1	525	400	383	436	17.76	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-07	Instrumnet Name :	P7
Client Sample ID :	1CK70503BB000310.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:47:16	DataFile Name :	704SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	67	86	24.35	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-09 Instrumnet Name : P7
 Client Sample ID : 1CK70503CR000314.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:50:50 DataFile Name : 705SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	367	325	367	11.36	cps
Antimony	121-1	283	308	383	325	16.01	cps
Arsenic	75-2	41	43	30	38	18.62	cps
Barium	135-1	22127	22444	22101	22224	0.86	cps
Barium	137-1	37869	37786	38605	38086	1.18	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3462552	3412512	3404240	3426434	0.92	cps
Bismuth	209-2	2473204	2513820	2517151	2501391	0.98	cps
Boron	10-1	733	825	775	778	5.90	cps
Boron	11-1	4317	4317	4234	4290	1.12	cps
Cadmium	106-1	1383	1050	1125	1186	14.74	cps
Cadmium	108-1	17	17	13	15	15.76	cps
Cadmium	111-1	1023	782	833	879	14.48	cps
Calcium	43-1	159299	162544	159214	160352	1.18	cps
Calcium	44-1	2542578	2529504	2527705	2533262	0.32	cps
Chromium	52-2	750	737	727	738	1.59	cps
Cobalt	59-2	173	143	127	148	16.00	cps
Copper	63-2	2642486	2677475	2696651	2672204	1.03	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	33	33	33	33	0.00	cps
Erbium	164-2	7	17	10	11	45.82	cps
Gadolinium	160-2	17	37	20	24	43.83	cps
Gadolinium	160-1	33	58	17	36	58.08	cps
Holmium	165-2	3655584	3749641	3742364	3715863	1.41	cps
Holmium	165-1	6977723	6939805	6934812	6950780	0.34	cps
Indium	115-1	5677854	5653439	5590149	5640481	0.80	cps
Indium	115-2	1106051	1118876	1126420	1117116	0.92	cps
Iron	56-2	205592	206167	210729	207496	1.36	cps
Iron	57-2	5473	5184	5162	5273	3.29	cps
Lead	206-1	38579	39058	38635	38757	0.68	cps
Lead	207-1	32557	31148	31772	31826	2.22	cps
Lead	208-1	149561	148122	148675	148786	0.49	cps
Lithium	6-1	632376	633583	635201	633720	0.22	cps
Magnesium	24-2	282110	286571	284367	284349	0.78	cps
Manganese	55-2	16459	16419	16600	16493	0.57	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-09	Instrumnet Name :	P7
Client Sample ID :	1CK70503CR000314.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:50:50	DataFile Name :	705SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	300	242	250	18.56	cps
Molybdenum	95-1	217	142	167	175	21.82	cps
Molybdenum	96-1	175	125	175	158	18.23	cps
Molybdenum	97-1	183	167	108	153	25.78	cps
Molybdenum	98-1	225	350	375	317	25.38	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	9897	9793	10127	9939	1.72	cps
Phosphorus	31-2	383	392	383	386	1.25	cps
Potassium	39-2	117976	120259	120410	119548	1.14	cps
Rhodium	103-2	2661653	2693764	2707619	2687678	0.88	cps
Rhodium	103-1	5185290	5106606	5069652	5120516	1.15	cps
Scandium	45-1	4169280	4147271	4149849	4155467	0.29	cps
Scandium	45-2	185728	189866	188178	187924	1.11	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	30	54	46	43	28.53	cps
Selenium	82-1	71	53	99	74	31.19	cps
Silicon	28-1	4551077	4619094	4584994	4585055	0.74	cps
Silver	109-1	125	42	33	67	76.04	cps
Silver	107-1	100	67	58	75	29.39	cps
Sodium	23-2	3406334	3453631	3452555	3437507	0.79	cps
Strontium	86-1	51845	52480	53208	52511	1.30	cps
Strontium	88-1	447991	442846	439681	443506	0.95	cps
Sulfur	34-1	266069	265721	264956	265582	0.21	cps
Terbium	159-1	7308647	7238776	7218382	7255268	0.65	cps
Terbium	159-2	3660279	3724827	3749007	3711371	1.24	cps
Thallium	203-1	83	33	33	50	57.75	cps
Thallium	205-1	133	117	133	128	7.53	cps
Tin	118-1	1717	1717	1867	1767	4.90	cps
Titanium	47-1	225	233	117	192	33.96	cps
Uranium	238-1	67	92	83	81	15.80	cps
Vanadium	51-2	23	37	47	36	32.93	cps
Yttrium	89-2	978473	989087	996182	987914	0.90	cps
Yttrium	89-1	6833788	6799126	6782126	6805013	0.39	cps
Zinc	66-2	134331	136050	137328	135903	1.11	cps
Zirconium	90-1	517	350	375	414	21.72	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-09	Instrumnet Name :	P7
Client Sample ID :	1CK70503CR000314.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:50:50	DataFile Name :	705SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	58	117	72	54.52	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-10 Instrumnet Name : P7
 Client Sample ID : 1CK70503CR000316.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:54:25 DataFile Name : 706SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	450	333	458	28.23	cps
Antimony	121-1	325	442	500	422	21.10	cps
Arsenic	75-2	56	65	54	58	10.26	cps
Barium	135-1	23571	24472	23563	23869	2.19	cps
Barium	137-1	42809	42374	40234	41805	3.30	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	3454160	3436687	3411132	3433993	0.63	cps
Bismuth	209-2	2461815	2476852	2507022	2481896	0.93	cps
Boron	10-1	725	700	683	703	2.98	cps
Boron	11-1	4067	4076	4226	4123	2.16	cps
Cadmium	106-1	1042	1250	1183	1158	9.19	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	732	890	846	823	9.94	cps
Calcium	43-1	167084	168415	168600	168033	0.49	cps
Calcium	44-1	2667672	2646057	2623054	2645595	0.84	cps
Chromium	52-2	787	680	720	729	7.39	cps
Cobalt	59-2	113	130	137	127	9.49	cps
Copper	63-2	1473310	1502517	1501802	1492543	1.12	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	8	33	8	17	86.62	cps
Erbium	164-1	25	8	0	11	114.58	cps
Erbium	164-2	20	13	3	12	68.66	cps
Gadolinium	160-2	10	13	23	16	44.60	cps
Gadolinium	160-1	25	25	33	28	17.31	cps
Holmium	165-2	3651350	3699139	3734558	3695016	1.13	cps
Holmium	165-1	6912749	6768416	6796672	6825946	1.12	cps
Indium	115-1	5688615	5566711	5582013	5612446	1.18	cps
Indium	115-2	1102030	1123641	1127503	1117725	1.23	cps
Iron	56-2	210273	214504	212999	212592	1.01	cps
Iron	57-2	5357	5129	5307	5264	2.28	cps
Lead	206-1	32936	31237	30792	31655	3.57	cps
Lead	207-1	26215	26777	26020	26338	1.49	cps
Lead	208-1	123775	122074	120046	121965	1.53	cps
Lithium	6-1	625542	610766	612713	616340	1.30	cps
Magnesium	24-2	296343	297849	296461	296884	0.28	cps
Manganese	55-2	23796	24661	24067	24175	1.83	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-10 Instrumnet Name : P7
 Client Sample ID : 1CK70503CR000316.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 07:54:25 DataFile Name : 706SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	325	183	272	28.44	cps
Molybdenum	95-1	158	208	167	178	15.07	cps
Molybdenum	96-1	283	192	250	242	19.20	cps
Molybdenum	97-1	150	83	117	117	28.57	cps
Molybdenum	98-1	333	300	300	311	6.18	cps
Neodymium	150-1	20	7	27	18	57.27	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	2357	2270	2327	2318	1.90	cps
Phosphorus	31-2	675	717	725	706	3.80	cps
Potassium	39-2	121393	122645	121058	121698	0.69	cps
Rhodium	103-2	2650705	2692673	2691882	2678420	0.90	cps
Rhodium	103-1	5039177	5026420	5008641	5024746	0.31	cps
Scandium	45-1	4129468	4116099	4056123	4100564	0.95	cps
Scandium	45-2	187527	185654	187115	186765	0.53	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	50	61	67	59	14.32	cps
Selenium	82-1	40	46	91	59	46.54	cps
Silicon	28-1	4492914	4427427	4435334	4451891	0.80	cps
Silver	109-1	67	42	75	61	28.38	cps
Silver	107-1	58	67	75	67	12.49	cps
Sodium	23-2	3473645	3484431	3497139	3485072	0.34	cps
Strontium	86-1	54086	53501	53894	53827	0.55	cps
Strontium	88-1	463867	461204	458045	461039	0.63	cps
Sulfur	34-1	263388	261447	264302	263046	0.55	cps
Terbium	159-1	7209983	7182612	7149609	7180735	0.42	cps
Terbium	159-2	3667113	3710817	3726821	3701584	0.83	cps
Thallium	203-1	42	75	58	58	28.57	cps
Thallium	205-1	100	75	83	86	14.79	cps
Tin	118-1	617	525	550	564	8.40	cps
Titanium	47-1	183	208	333	242	33.25	cps
Uranium	238-1	58	125	75	86	40.29	cps
Vanadium	51-2	50	30	47	42	25.38	cps
Yttrium	89-2	979800	986853	988589	985081	0.47	cps
Yttrium	89-1	6651078	6684196	6701354	6678876	0.38	cps
Zinc	66-2	40366	41486	41288	41047	1.46	cps
Zirconium	90-1	583	442	433	486	17.34	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-10	Instrumnet Name :	P7
Client Sample ID :	1CK70503CR000316.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:54:25	DataFile Name :	706SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	75	42	75	44.44	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:57:59	DataFile Name :	707CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	67	25	69	66.09	cps
Antimony	121-1	42	25	17	28	45.82	cps
Arsenic	75-2	2	4	2	2	43.30	cps
Barium	135-1	67	33	33	44	43.31	cps
Barium	137-1	50	67	50	56	17.32	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3419968	3408307	3354048	3394108	1.04	cps
Bismuth	209-2	2376038	2413185	2405977	2398400	0.82	cps
Boron	10-1	92	100	92	94	5.09	cps
Boron	11-1	592	567	467	542	12.21	cps
Cadmium	106-1	1017	1158	1317	1164	12.89	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	710	811	923	815	13.07	cps
Calcium	43-1	125	150	92	122	23.95	cps
Calcium	44-1	9545	10813	10621	10326	6.62	cps
Chromium	52-2	980	900	920	933	4.46	cps
Cobalt	59-2	70	80	60	70	14.29	cps
Copper	63-2	507	540	543	530	3.83	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	25	17	33	25	33.32	cps
Erbium	164-2	13	17	13	14	13.35	cps
Gadolinium	160-2	10	10	10	10	0.00	cps
Gadolinium	160-1	33	33	33	33	0.02	cps
Holmium	165-2	3530345	3581441	3601051	3570946	1.02	cps
Holmium	165-1	6474864	6549154	6520329	6514782	0.57	cps
Indium	115-1	5420808	5356868	5416897	5398191	0.66	cps
Indium	115-2	1066067	1077402	1082706	1075392	0.79	cps
Iron	56-2	1984	2100	2045	2043	2.86	cps
Iron	57-2	56	17	33	35	55.45	cps
Lead	206-1	1912183	1878596	1878155	1889645	1.03	cps
Lead	207-1	1713406	1691469	1676549	1693808	1.09	cps
Lead	208-1	8211815	8152496	8125396	8163236	0.54	cps
Lithium	6-1	601497	593604	597808	597637	0.66	cps
Magnesium	24-2	92	150	125	122	23.95	cps
Manganese	55-2	83	47	40	57	41.17	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:57:59	DataFile Name :	707CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	150	175	156	11.15	cps
Molybdenum	95-1	67	50	33	50	33.34	cps
Molybdenum	96-1	83	125	67	92	32.78	cps
Molybdenum	97-1	50	17	25	31	56.77	cps
Molybdenum	98-1	42	58	67	56	22.91	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	33	43	40	39	13.09	cps
Phosphorus	31-2	217	125	125	156	34.02	cps
Potassium	39-2	12814	12656	12406	12625	1.63	cps
Rhodium	103-2	2575288	2611945	2613782	2600338	0.84	cps
Rhodium	103-1	4838096	4877850	4813361	4843102	0.67	cps
Scandium	45-1	3908869	3913918	3879106	3900631	0.48	cps
Scandium	45-2	179128	178768	180073	179323	0.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	54	59	52	16.37	cps
Selenium	82-1	34	80	10	41	86.15	cps
Silicon	28-1	629963	627879	625583	627809	0.35	cps
Silver	109-1	25	25	17	22	21.64	cps
Silver	107-1	42	17	8	22	78.07	cps
Sodium	23-2	8544	7944	8486	8325	3.98	cps
Strontium	86-1	475	367	467	436	13.82	cps
Strontium	88-1	267	267	242	258	5.59	cps
Sulfur	34-1	223264	223721	225685	224223	0.57	cps
Terbium	159-1	6847239	6820929	6849560	6839243	0.23	cps
Terbium	159-2	3541090	3569210	3572382	3560894	0.48	cps
Thallium	203-1	25	17	75	39	81.12	cps
Thallium	205-1	92	75	125	97	26.19	cps
Tin	118-1	308	192	333	278	27.22	cps
Titanium	47-1	100	142	117	119	17.56	cps
Uranium	238-1	58	58	25	47	40.76	cps
Vanadium	51-2	0	0	10	3	173.21	cps
Yttrium	89-2	945284	943361	947745	945464	0.23	cps
Yttrium	89-1	6359992	6405891	6423561	6396481	0.51	cps
Zinc	66-2	103	143	113	120	17.35	cps
Zirconium	90-1	350	242	383	325	22.79	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 07:57:59	DataFile Name :	707CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	58	75	56	37.75	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB16 Instrumnet Name : P7
 Client Sample ID : CCB16 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:01:32 DataFile Name : 708CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	25	42	39	32.73	cps
Antimony	121-1	25	33	58	39	44.62	cps
Arsenic	75-2	4	0	6	3	91.69	cps
Barium	135-1	33	0	0	11	173.21	cps
Barium	137-1	17	33	0	17	99.99	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3367868	3316534	3331412	3338605	0.79	cps
Bismuth	209-2	2355150	2382324	2406351	2381275	1.08	cps
Boron	10-1	75	133	117	108	27.73	cps
Boron	11-1	425	383	375	394	6.79	cps
Cadmium	106-1	1092	1125	1242	1153	6.83	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	761	785	873	806	7.33	cps
Calcium	43-1	83	100	125	103	20.41	cps
Calcium	44-1	8820	8661	8519	8667	1.73	cps
Chromium	52-2	847	863	893	868	2.73	cps
Cobalt	59-2	50	33	67	50	33.34	cps
Copper	63-2	393	420	460	424	7.91	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	17	25	33	25	33.32	cps
Erbium	164-2	3	17	10	10	66.70	cps
Gadolinium	160-2	3	3	7	4	43.40	cps
Gadolinium	160-1	17	42	0	19	107.85	cps
Holmium	165-2	3494935	3562298	3592079	3549770	1.40	cps
Holmium	165-1	6593065	6584449	6546800	6574771	0.37	cps
Indium	115-1	5401053	5377802	5456101	5411652	0.74	cps
Indium	115-2	1058028	1078848	1074800	1070559	1.03	cps
Iron	56-2	2028	1806	1989	1941	6.12	cps
Iron	57-2	67	50	50	56	17.32	cps
Lead	206-1	1472	1333	1245	1350	8.50	cps
Lead	207-1	1183	1078	1150	1137	4.75	cps
Lead	208-1	5473	5289	5056	5273	3.96	cps
Lithium	6-1	595015	600993	589027	595012	1.01	cps
Magnesium	24-2	100	100	117	106	9.11	cps
Manganese	55-2	30	23	33	29	17.63	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:01:32	DataFile Name :	708CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	92	75	100	30.05	cps
Molybdenum	95-1	0	17	17	11	86.60	cps
Molybdenum	96-1	42	42	33	39	12.38	cps
Molybdenum	97-1	8	25	33	22	57.29	cps
Molybdenum	98-1	8	25	50	28	75.51	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	30	20	26	19.92	cps
Phosphorus	31-2	100	67	100	89	21.65	cps
Potassium	39-2	11989	12422	12814	12408	3.33	cps
Rhodium	103-2	2558201	2610867	2622570	2597212	1.32	cps
Rhodium	103-1	4811384	4868510	4876711	4852202	0.73	cps
Scandium	45-1	3943717	3932724	3956497	3944313	0.30	cps
Scandium	45-2	177323	181061	179678	179354	1.05	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	59	50	56	8.82	cps
Selenium	82-1	37	48	-24	20	189.94	cps
Silicon	28-1	618835	619246	616282	618121	0.26	cps
Silver	109-1	8	42	8	19	99.00	cps
Silver	107-1	42	33	42	39	12.38	cps
Sodium	23-2	8002	8336	8094	8144	2.12	cps
Strontium	86-1	417	392	575	461	21.56	cps
Strontium	88-1	83	50	50	61	31.50	cps
Sulfur	34-1	222925	226300	221116	223447	1.18	cps
Terbium	159-1	6831633	6840608	6938573	6870271	0.86	cps
Terbium	159-2	3491160	3573413	3585781	3550118	1.45	cps
Thallium	203-1	25	50	0	25	100.00	cps
Thallium	205-1	83	75	100	86	14.79	cps
Tin	118-1	358	375	267	333	17.50	cps
Titanium	47-1	125	75	117	106	25.38	cps
Uranium	238-1	42	42	17	33	43.30	cps
Vanadium	51-2	7	7	3	6	34.70	cps
Yttrium	89-2	927379	945350	950171	940967	1.28	cps
Yttrium	89-1	6333389	6380606	6521280	6411759	1.52	cps
Zinc	66-2	50	77	80	69	23.87	cps
Zirconium	90-1	317	292	300	303	4.20	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:01:32	DataFile Name :	708CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	83	75	11.11	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-11 Instrumnet Name : P7
 Client Sample ID : 1CK70503CR000318.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:05:06 DataFile Name : 709SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	200	208	200	4.16	cps
Antimony	121-1	308	242	267	272	12.37	cps
Arsenic	75-2	39	30	39	36	14.93	cps
Barium	135-1	22903	22594	21952	22483	2.16	cps
Barium	137-1	37502	37117	38689	37769	2.17	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3496085	3483778	3478678	3486180	0.26	cps
Bismuth	209-2	2487202	2504425	2520589	2504072	0.67	cps
Boron	10-1	592	717	650	653	9.58	cps
Boron	11-1	3092	3634	3809	3512	10.64	cps
Cadmium	106-1	1242	1108	1142	1164	5.96	cps
Cadmium	108-1	21	4	21	15	62.96	cps
Cadmium	111-1	909	819	826	851	5.87	cps
Calcium	43-1	138031	139006	137391	138142	0.59	cps
Calcium	44-1	2185473	2182364	2191329	2186389	0.21	cps
Chromium	52-2	613	633	753	667	11.36	cps
Cobalt	59-2	273	233	273	260	8.88	cps
Copper	63-2	2028447	2038862	2043342	2036884	0.38	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	10	3	7	7	50.03	cps
Gadolinium	160-2	10	0	7	6	91.64	cps
Gadolinium	160-1	50	17	17	28	69.27	cps
Holmium	165-2	3718015	3758206	3758979	3745066	0.63	cps
Holmium	165-1	7002417	6965284	6964291	6977331	0.31	cps
Indium	115-1	5796271	5730464	5700375	5742370	0.85	cps
Indium	115-2	1116351	1133396	1136049	1128598	0.95	cps
Iron	56-2	38055	38651	38735	38480	0.96	cps
Iron	57-2	1067	906	856	943	11.70	cps
Lead	206-1	21284	20911	21768	21321	2.02	cps
Lead	207-1	18302	18040	17996	18113	0.91	cps
Lead	208-1	83398	82507	83135	83013	0.55	cps
Lithium	6-1	640672	627598	640025	636098	1.16	cps
Magnesium	24-2	213060	216973	218306	216113	1.26	cps
Manganese	55-2	14130	14517	14738	14462	2.13	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-11	Instrumnet Name :	P7
Client Sample ID :	1CK70503CR000318.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:05:06	DataFile Name :	709SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	242	233	231	5.52	cps
Molybdenum	95-1	42	50	58	50	16.67	cps
Molybdenum	96-1	58	117	75	83	36.05	cps
Molybdenum	97-1	25	42	42	36	26.65	cps
Molybdenum	98-1	108	100	117	108	7.69	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	5711	5685	5494	5630	2.10	cps
Phosphorus	31-2	217	167	175	186	14.40	cps
Potassium	39-2	104182	105288	106061	105177	0.90	cps
Rhodium	103-2	2684638	2725620	2723945	2711401	0.86	cps
Rhodium	103-1	5137647	5167336	5182498	5162494	0.44	cps
Scandium	45-1	4177512	4146225	4127517	4150418	0.61	cps
Scandium	45-2	189093	190195	189401	189563	0.30	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	69	61	65	5.89	cps
Selenium	82-1	26	-1	69	31	113.92	cps
Silicon	28-1	3457444	3427033	3415397	3433291	0.63	cps
Silver	109-1	108	58	83	83	30.00	cps
Silver	107-1	125	167	108	133	22.53	cps
Sodium	23-2	2769752	2770595	2788576	2776308	0.38	cps
Strontium	86-1	44963	46067	45222	45417	1.27	cps
Strontium	88-1	391122	384249	383246	386206	1.11	cps
Sulfur	34-1	255938	256341	260080	257453	0.89	cps
Terbium	159-1	7431002	7370881	7302684	7368189	0.87	cps
Terbium	159-2	3695039	3729773	3762043	3728952	0.90	cps
Thallium	203-1	58	25	58	47	40.76	cps
Thallium	205-1	158	92	142	131	26.57	cps
Tin	118-1	33307	33650	34613	33856	2.00	cps
Titanium	47-1	108	125	167	133	22.53	cps
Uranium	238-1	42	8	33	28	62.46	cps
Vanadium	51-2	17	20	7	14	48.02	cps
Yttrium	89-2	984885	994743	997310	992313	0.66	cps
Yttrium	89-1	6895587	6794577	6843210	6844458	0.74	cps
Zinc	66-2	98086	100036	100748	99623	1.38	cps
Zirconium	90-1	492	450	492	478	5.04	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-11	Instrumnet Name :	P7
Client Sample ID :	1CK70503CR000318.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:05:06	DataFile Name :	709SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	83	92	103	26.06	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-12 Instrumnet Name : P7
 Client Sample ID : 1CK70503CR000320.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:08:40 DataFile Name : 710SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	192	200	242	32.90	cps
Antimony	121-1	333	408	333	358	12.09	cps
Arsenic	75-2	19	43	46	36	42.13	cps
Barium	135-1	23504	23012	22961	23159	1.30	cps
Barium	137-1	38579	41062	40351	39997	3.20	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3456885	3444870	3380897	3427551	1.19	cps
Bismuth	209-2	2455752	2477807	2499409	2477656	0.88	cps
Boron	10-1	875	775	742	797	8.70	cps
Boron	11-1	3976	4326	3667	3990	8.26	cps
Cadmium	106-1	1133	1167	1217	1172	3.58	cps
Cadmium	108-1	17	21	33	24	36.73	cps
Cadmium	111-1	823	873	891	862	4.05	cps
Calcium	43-1	159938	157470	157984	158464	0.82	cps
Calcium	44-1	2531573	2509253	2495831	2512219	0.72	cps
Chromium	52-2	670	710	750	710	5.63	cps
Cobalt	59-2	153	143	153	150	3.85	cps
Copper	63-2	2753761	2804759	2806089	2788203	1.07	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	17	42	17	25	57.73	cps
Erbium	164-2	27	43	13	28	54.11	cps
Gadolinium	160-2	13	7	20	13	49.99	cps
Gadolinium	160-1	33	17	25	25	33.32	cps
Holmium	165-2	3660459	3705354	3734918	3700244	1.01	cps
Holmium	165-1	6789463	6828897	6769162	6795841	0.45	cps
Indium	115-1	5604355	5627771	5564404	5598844	0.57	cps
Indium	115-2	1106599	1123412	1123601	1117871	0.87	cps
Iron	56-2	183801	185422	188939	186054	1.41	cps
Iron	57-2	4573	4712	4567	4618	1.77	cps
Lead	206-1	30274	29650	30068	29997	1.06	cps
Lead	207-1	24278	25024	24462	24588	1.58	cps
Lead	208-1	114962	113772	114286	114340	0.52	cps
Lithium	6-1	619143	612064	613648	614952	0.60	cps
Magnesium	24-2	288204	288044	290125	288791	0.40	cps
Manganese	55-2	14070	14611	14671	14451	2.29	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-12	Instrumnet Name :	P7
Client Sample ID :	1CK70503CR000320.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:08:40	DataFile Name :	710SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	367	175	278	34.77	cps
Molybdenum	95-1	217	200	175	197	10.63	cps
Molybdenum	96-1	242	233	208	228	7.62	cps
Molybdenum	97-1	133	125	58	106	38.94	cps
Molybdenum	98-1	233	225	242	233	3.57	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	7	10	0	6	91.64	cps
Nickel	60-2	12422	12419	12572	12471	0.70	cps
Phosphorus	31-2	283	250	258	264	6.58	cps
Potassium	39-2	122124	123796	123687	123202	0.76	cps
Rhodium	103-2	2654426	2675072	2702675	2677391	0.90	cps
Rhodium	103-1	5073729	5005865	5056096	5045230	0.70	cps
Scandium	45-1	4124819	4052592	4067995	4081802	0.93	cps
Scandium	45-2	185030	185427	187810	186089	0.81	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	44	50	51	14.61	cps
Selenium	82-1	125	64	21	70	74.04	cps
Silicon	28-1	4373228	4360409	4397816	4377151	0.43	cps
Silver	109-1	50	92	33	58	51.51	cps
Silver	107-1	67	42	50	53	24.12	cps
Sodium	23-2	3493312	3485758	3504806	3494626	0.27	cps
Strontium	86-1	52756	51978	53032	52589	1.04	cps
Strontium	88-1	448479	448665	447801	448315	0.10	cps
Sulfur	34-1	257546	258880	262497	259641	0.99	cps
Terbium	159-1	7213587	7204597	7155972	7191385	0.43	cps
Terbium	159-2	3647043	3703213	3704579	3684945	0.89	cps
Thallium	203-1	75	50	25	50	50.00	cps
Thallium	205-1	117	100	108	108	7.69	cps
Tin	118-1	817	783	842	814	3.60	cps
Titanium	47-1	200	183	167	183	9.09	cps
Uranium	238-1	67	25	92	61	55.11	cps
Vanadium	51-2	37	20	23	27	33.08	cps
Yttrium	89-2	981528	986958	995605	988030	0.72	cps
Yttrium	89-1	6737289	6676943	6676363	6696865	0.52	cps
Zinc	66-2	129844	131344	133651	131613	1.46	cps
Zirconium	90-1	400	467	433	433	7.69	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-12	Instrumnet Name :	P7
Client Sample ID :	1CK70503CR000320.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:08:40	DataFile Name :	710SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	58	78	22.30	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-13 Instrumnet Name : P7
 Client Sample ID : 1CK70503GB000308.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:12:14 DataFile Name : 711SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	642	642	664	5.80	cps
Antimony	121-1	1100	1142	1175	1139	3.30	cps
Arsenic	75-2	20	48	50	40	42.01	cps
Barium	135-1	35931	35588	36633	36050	1.48	cps
Barium	137-1	62475	61470	61143	61696	1.12	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3440411	3413597	3410639	3421549	0.48	cps
Bismuth	209-2	2449474	2487455	2521091	2486007	1.44	cps
Boron	10-1	1917	2159	2200	2092	7.31	cps
Boron	11-1	10738	10821	11088	10882	1.68	cps
Cadmium	106-1	1250	1083	1300	1211	9.37	cps
Cadmium	108-1	104	75	71	83	21.79	cps
Cadmium	111-1	1015	964	1123	1034	7.85	cps
Calcium	43-1	135869	134861	135144	135292	0.38	cps
Calcium	44-1	2133115	2130329	2151515	2138320	0.54	cps
Chromium	52-2	757	710	680	716	5.40	cps
Cobalt	59-2	1777	1903	1850	1843	3.45	cps
Copper	63-2	1159005	1176587	1178630	1171407	0.92	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	33	25	8	22	57.29	cps
Erbium	164-1	17	17	75	36	93.25	cps
Erbium	164-2	10	17	7	11	45.82	cps
Gadolinium	160-2	17	7	13	12	41.65	cps
Gadolinium	160-1	33	33	42	36	13.33	cps
Holmium	165-2	3666556	3738140	3748132	3717609	1.20	cps
Holmium	165-1	6953606	6912295	6898818	6921573	0.41	cps
Indium	115-1	5732973	5703136	5653328	5696479	0.71	cps
Indium	115-2	1093068	1108600	1128085	1109917	1.58	cps
Iron	56-2	207653	209950	211107	209570	0.84	cps
Iron	57-2	5284	5396	5040	5240	3.47	cps
Lead	206-1	57413	58635	59076	58374	1.48	cps
Lead	207-1	49236	48093	49453	48927	1.49	cps
Lead	208-1	227195	225645	228106	226982	0.55	cps
Lithium	6-1	616465	626232	621055	621251	0.79	cps
Magnesium	24-2	281812	283568	289413	284931	1.40	cps
Manganese	55-2	15191	15198	15181	15190	0.06	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-13 Instrumnet Name : P7
 Client Sample ID : 1CK70503GB000308.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:12:14 DataFile Name : 711SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	267	217	250	11.55	cps
Molybdenum	95-1	175	175	100	150	28.87	cps
Molybdenum	96-1	117	233	200	183	32.78	cps
Molybdenum	97-1	83	92	75	83	10.00	cps
Molybdenum	98-1	250	267	233	250	6.67	cps
Neodymium	150-1	7	20	33	20	66.65	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	92003	93355	93455	92938	0.87	cps
Phosphorus	31-2	508	475	592	525	11.45	cps
Potassium	39-2	100943	100640	101453	101012	0.41	cps
Rhodium	103-2	2647932	2688658	2715414	2684001	1.27	cps
Rhodium	103-1	5101090	5047669	5091320	5080027	0.56	cps
Scandium	45-1	4129109	4122780	4142984	4131624	0.25	cps
Scandium	45-2	185660	187010	190025	187565	1.19	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	52	48	48	9.81	cps
Selenium	82-1	75	69	20	55	55.26	cps
Silicon	28-1	4125553	4079960	4125732	4110415	0.64	cps
Silver	109-1	108	92	117	106	12.06	cps
Silver	107-1	100	92	175	122	37.55	cps
Sodium	23-2	2858886	2876279	2908874	2881346	0.88	cps
Strontium	86-1	45548	46292	46275	46039	0.92	cps
Strontium	88-1	389031	388344	385730	387702	0.45	cps
Sulfur	34-1	257114	254811	257547	256491	0.57	cps
Terbium	159-1	7334766	7299388	7264410	7299521	0.48	cps
Terbium	159-2	3675065	3702181	3753590	3710279	1.07	cps
Thallium	203-1	117	83	100	100	16.66	cps
Thallium	205-1	225	267	192	228	16.50	cps
Tin	118-1	3934	3592	3726	3751	4.59	cps
Titanium	47-1	208	242	267	239	12.25	cps
Uranium	238-1	150	200	133	161	21.53	cps
Vanadium	51-2	50	53	63	56	12.49	cps
Yttrium	89-2	970930	989915	994900	985248	1.28	cps
Yttrium	89-1	6829005	6765744	6743939	6779563	0.65	cps
Zinc	66-2	548962	560297	563805	557688	1.39	cps
Zirconium	90-1	417	350	483	417	16.00	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-13	Instrumnet Name :	P7
Client Sample ID :	1CK70503GB000308.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:12:14	DataFile Name :	711SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	125	92	103	18.73	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-14 Instrumnet Name : P7
 Client Sample ID : 1CK70503GB000308.2F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:15:48 DataFile Name : 712SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	350	417	386	8.72	cps
Antimony	121-1	2092	2167	2017	2092	3.59	cps
Arsenic	75-2	69	52	59	60	13.95	cps
Barium	135-1	35237	35204	34569	35003	1.08	cps
Barium	137-1	61026	60608	60406	60680	0.52	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	3449149	3454286	3432775	3445403	0.33	cps
Bismuth	209-2	2454648	2501879	2520735	2492421	1.37	cps
Boron	10-1	1775	2075	1884	1911	7.95	cps
Boron	11-1	9970	10237	9737	9981	2.51	cps
Cadmium	106-1	1258	1367	1125	1250	9.68	cps
Cadmium	108-1	88	92	96	92	4.55	cps
Cadmium	111-1	1103	1243	1091	1146	7.35	cps
Calcium	43-1	135876	136331	136861	136356	0.36	cps
Calcium	44-1	2165712	2161662	2152758	2160044	0.31	cps
Chromium	52-2	713	757	707	726	3.74	cps
Cobalt	59-2	1600	1633	1853	1696	8.12	cps
Copper	63-2	1053645	1066328	1071950	1063975	0.88	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	8	58	17	28	96.44	cps
Erbium	164-2	10	13	17	13	25.01	cps
Gadolinium	160-2	20	23	7	17	52.90	cps
Gadolinium	160-1	42	75	33	50	44.10	cps
Holmium	165-2	3654553	3718962	3767315	3713610	1.52	cps
Holmium	165-1	7014087	6940390	6947060	6967179	0.59	cps
Indium	115-1	5715339	5688950	5714262	5706184	0.26	cps
Indium	115-2	1106346	1118256	1124453	1116351	0.82	cps
Iron	56-2	149744	150424	152045	150738	0.78	cps
Iron	57-2	3723	3562	3756	3680	2.83	cps
Lead	206-1	44051	44006	42797	43618	1.63	cps
Lead	207-1	36339	36439	37314	36697	1.46	cps
Lead	208-1	168738	170135	169001	169291	0.44	cps
Lithium	6-1	623487	626535	629597	626540	0.49	cps
Magnesium	24-2	271417	271976	274466	272620	0.60	cps
Manganese	55-2	18512	18876	18629	18672	0.99	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-14	Instrumnet Name :	P7
Client Sample ID :	1CK70503GB000308.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:15:48	DataFile Name :	712SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	342	225	281	20.86	cps
Molybdenum	95-1	133	67	167	122	41.66	cps
Molybdenum	96-1	183	150	275	203	31.92	cps
Molybdenum	97-1	108	175	83	122	38.77	cps
Molybdenum	98-1	242	250	250	247	1.95	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	210964	214586	214967	213506	1.03	cps
Phosphorus	31-2	750	825	683	753	9.41	cps
Potassium	39-2	99316	101941	101404	100887	1.37	cps
Rhodium	103-2	2687666	2708695	2725188	2707183	0.69	cps
Rhodium	103-1	5136390	5102464	5105162	5114672	0.37	cps
Scandium	45-1	4173734	4173866	4172510	4173370	0.02	cps
Scandium	45-2	188722	189211	189793	189242	0.28	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	52	46	51	7.61	cps
Selenium	82-1	43	87	32	54	54.36	cps
Silicon	28-1	4782250	4787099	4751727	4773692	0.40	cps
Silver	109-1	108	75	100	94	18.37	cps
Silver	107-1	167	125	117	136	19.68	cps
Sodium	23-2	2946669	2957979	2985288	2963312	0.67	cps
Strontium	86-1	47011	45046	45322	45793	2.32	cps
Strontium	88-1	392116	390897	392512	391842	0.21	cps
Sulfur	34-1	262469	260675	258157	260434	0.83	cps
Terbium	159-1	7359232	7213533	7279924	7284230	1.00	cps
Terbium	159-2	3658497	3731173	3745600	3711757	1.26	cps
Thallium	203-1	150	175	167	164	7.77	cps
Thallium	205-1	317	292	300	303	4.21	cps
Tin	118-1	6694	6569	6602	6621	0.98	cps
Titanium	47-1	125	242	250	206	34.00	cps
Uranium	238-1	92	117	75	94	22.20	cps
Vanadium	51-2	27	80	63	57	48.15	cps
Yttrium	89-2	979972	984590	999608	988057	1.04	cps
Yttrium	89-1	6863900	6856557	6815003	6845153	0.39	cps
Zinc	66-2	790837	799168	804817	798274	0.88	cps
Zirconium	90-1	358	342	759	486	48.59	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-14	Instrumnet Name :	P7
Client Sample ID :	1CK70503GB000308.2F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:15:48	DataFile Name :	712SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	92	33	64	45.80	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-15 Instrumnet Name : P7
 Client Sample ID : 1CK70503GB000308.3F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:19:22 DataFile Name : 713SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	692	800	742	7.37	cps
Antimony	121-1	2484	2484	2534	2500	1.16	cps
Arsenic	75-2	76	94	65	78	19.09	cps
Barium	135-1	29841	29925	29641	29802	0.49	cps
Barium	137-1	51237	50593	50275	50702	0.97	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3450555	3432270	3423498	3435441	0.40	cps
Bismuth	209-2	2440128	2474400	2479202	2464577	0.86	cps
Boron	10-1	1708	1850	1842	1800	4.42	cps
Boron	11-1	9328	9170	9495	9331	1.74	cps
Cadmium	106-1	1150	1258	1108	1172	6.61	cps
Cadmium	108-1	33	63	58	51	30.70	cps
Cadmium	111-1	1019	1033	902	985	7.33	cps
Calcium	43-1	136163	133572	133926	134553	1.04	cps
Calcium	44-1	2157516	2156242	2120191	2144650	0.99	cps
Chromium	52-2	620	683	740	681	8.81	cps
Cobalt	59-2	1400	1287	1457	1381	6.27	cps
Copper	63-2	1007175	1025371	1030026	1020857	1.18	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	17	33	17	99.99	cps
Erbium	164-1	33	33	17	28	34.63	cps
Erbium	164-2	20	10	13	14	35.26	cps
Gadolinium	160-2	13	17	13	14	13.35	cps
Gadolinium	160-1	17	8	50	25	88.19	cps
Holmium	165-2	3641889	3671965	3711951	3675268	0.96	cps
Holmium	165-1	6952875	6895825	6887978	6912226	0.51	cps
Indium	115-1	5701643	5698748	5675750	5692047	0.25	cps
Indium	115-2	1099798	1099949	1116237	1105328	0.85	cps
Iron	56-2	155252	156545	157860	156552	0.83	cps
Iron	57-2	3773	3839	4001	3871	3.03	cps
Lead	206-1	32807	32323	31610	32247	1.87	cps
Lead	207-1	27056	26961	27050	27022	0.20	cps
Lead	208-1	125274	124416	124021	124570	0.51	cps
Lithium	6-1	632733	628605	626069	629135	0.53	cps
Magnesium	24-2	246766	248063	248299	247709	0.33	cps
Manganese	55-2	20524	20671	21239	20812	1.81	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-15	Instrumnet Name :	P7
Client Sample ID :	1CK70503GB000308.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:19:22	DataFile Name :	713SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	300	225	269	14.62	cps
Molybdenum	95-1	158	158	217	178	18.95	cps
Molybdenum	96-1	192	175	158	175	9.53	cps
Molybdenum	97-1	133	108	108	117	12.37	cps
Molybdenum	98-1	350	300	267	306	13.73	cps
Neodymium	150-1	0	7	27	11	124.89	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	248723	249849	250018	249530	0.28	cps
Phosphorus	31-2	950	967	850	922	6.84	cps
Potassium	39-2	99314	99390	100698	99801	0.78	cps
Rhodium	103-2	2645897	2663640	2683026	2664187	0.70	cps
Rhodium	103-1	5147271	5079689	5034303	5087088	1.12	cps
Scandium	45-1	4155893	4150270	4089864	4132009	0.89	cps
Scandium	45-2	185431	186953	189528	187304	1.11	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	44	35	35	38	13.95	cps
Selenium	82-1	18	16	-50	-5	-710.35	cps
Silicon	28-1	4863299	4798242	4821983	4827841	0.68	cps
Silver	109-1	108	133	67	103	32.77	cps
Silver	107-1	92	167	142	133	28.64	cps
Sodium	23-2	2911834	2935057	2893937	2913609	0.71	cps
Strontium	86-1	44570	44771	44035	44459	0.86	cps
Strontium	88-1	382797	373416	370675	375629	1.69	cps
Sulfur	34-1	261047	259897	259303	260082	0.34	cps
Terbium	159-1	7327220	7272640	7213802	7271221	0.78	cps
Terbium	159-2	3632563	3668752	3735259	3678858	1.42	cps
Thallium	203-1	92	142	100	111	24.11	cps
Thallium	205-1	367	275	333	325	14.28	cps
Tin	118-1	9320	9329	9472	9374	0.91	cps
Titanium	47-1	267	200	258	242	15.03	cps
Uranium	238-1	50	100	83	78	32.73	cps
Vanadium	51-2	47	57	53	52	9.75	cps
Yttrium	89-2	969879	978047	982061	976663	0.64	cps
Yttrium	89-1	6816818	6657563	6696059	6723480	1.24	cps
Zinc	66-2	460631	467328	466189	464716	0.77	cps
Zirconium	90-1	375	375	417	389	6.19	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-15	Instrumnet Name :	P7
Client Sample ID :	1CK70503GB000308.3F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:19:22	DataFile Name :	713SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	83	83	78	12.37	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-16 Instrumnet Name : P7
 Client Sample ID : 1CK70503HA000313.1B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:22:56 DataFile Name : 714SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	433	350	375	13.52	cps
Antimony	121-1	383	342	375	367	6.01	cps
Arsenic	75-2	72	54	96	74	28.84	cps
Barium	135-1	26668	27670	26793	27044	2.02	cps
Barium	137-1	45810	46637	46386	46278	0.92	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3450083	3422388	3404414	3425629	0.67	cps
Bismuth	209-2	2450989	2458723	2480076	2463263	0.61	cps
Boron	10-1	867	850	692	803	12.03	cps
Boron	11-1	4351	3867	3992	4070	6.17	cps
Cadmium	106-1	1217	1075	1283	1192	8.93	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	850	794	912	852	6.92	cps
Calcium	43-1	163671	160529	160334	161511	1.16	cps
Calcium	44-1	2556247	2549030	2528074	2544450	0.58	cps
Chromium	52-2	643	680	780	701	10.09	cps
Cobalt	59-2	63	110	123	99	31.86	cps
Copper	63-2	634880	643000	643822	640567	0.77	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	42	42	83	56	43.30	cps
Erbium	164-2	17	10	13	13	25.01	cps
Gadolinium	160-2	7	17	20	14	48.02	cps
Gadolinium	160-1	58	42	33	44	28.64	cps
Holmium	165-2	3673944	3669759	3747331	3697011	1.18	cps
Holmium	165-1	6978908	6867861	6835344	6894038	1.09	cps
Indium	115-1	5760618	5687420	5649886	5699308	0.99	cps
Indium	115-2	1098579	1113412	1118233	1110075	0.92	cps
Iron	56-2	108850	109200	110009	109353	0.54	cps
Iron	57-2	2989	2767	2589	2782	7.21	cps
Lead	206-1	2389	2589	2367	2448	5.00	cps
Lead	207-1	2006	2139	2067	2071	3.22	cps
Lead	208-1	9418	9757	9307	9494	2.47	cps
Lithium	6-1	623455	618140	614596	618730	0.72	cps
Magnesium	24-2	278935	280445	278873	279418	0.32	cps
Manganese	55-2	19089	19053	19229	19124	0.49	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-16	Instrumnet Name :	P7
Client Sample ID :	1CK70503HA000313.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:22:56	DataFile Name :	714SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	250	267	289	18.55	cps
Molybdenum	95-1	142	208	200	183	19.81	cps
Molybdenum	96-1	225	167	225	206	16.39	cps
Molybdenum	97-1	75	125	108	103	24.77	cps
Molybdenum	98-1	200	275	317	264	22.40	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	13	3	7	8	65.47	cps
Nickel	60-2	2364	2337	2380	2360	0.93	cps
Phosphorus	31-2	2159	2234	2125	2172	2.55	cps
Potassium	39-2	118897	116673	118965	118178	1.10	cps
Rhodium	103-2	2644271	2711549	2694018	2683279	1.30	cps
Rhodium	103-1	5081149	5024891	5036017	5047352	0.59	cps
Scandium	45-1	4102335	4117255	4070955	4096848	0.58	cps
Scandium	45-2	186173	186325	186149	186216	0.05	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	44	44	48	46	4.69	cps
Selenium	82-1	82	49	57	63	27.44	cps
Silicon	28-1	4361958	4335312	4356197	4351155	0.32	cps
Silver	109-1	75	67	83	75	11.11	cps
Silver	107-1	100	150	117	122	20.83	cps
Sodium	23-2	3318176	3332229	3340734	3330380	0.34	cps
Strontium	86-1	54337	54337	54162	54279	0.19	cps
Strontium	88-1	470334	467845	461484	466554	0.98	cps
Sulfur	34-1	265280	263726	262014	263673	0.62	cps
Terbium	159-1	7324354	7268506	7202322	7265060	0.84	cps
Terbium	159-2	3636900	3678656	3716529	3677362	1.08	cps
Thallium	203-1	50	33	42	42	19.99	cps
Thallium	205-1	108	75	50	78	37.63	cps
Tin	118-1	208	267	192	222	17.72	cps
Titanium	47-1	450	392	333	392	14.89	cps
Uranium	238-1	108	117	175	133	27.24	cps
Vanadium	51-2	93	80	53	76	26.96	cps
Yttrium	89-2	977379	988125	993030	986178	0.81	cps
Yttrium	89-1	6818588	6773705	6723324	6771873	0.70	cps
Zinc	66-2	9660	9767	10157	9861	2.65	cps
Zirconium	90-1	550	375	508	478	19.13	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-16	Instrumnet Name :	P7
Client Sample ID :	1CK70503HA000313.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:22:56	DataFile Name :	714SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	83	97	17.84	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-17	Instrumnet Name :	P7
Client Sample ID :	1CK70503HA000319.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:26:30	DataFile Name :	715SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	358	308	353	11.89	cps
Antimony	121-1	300	242	467	336	34.74	cps
Arsenic	75-2	85	67	89	80	14.84	cps
Barium	135-1	23905	24698	23688	24097	2.21	cps
Barium	137-1	42733	42265	40811	41936	2.39	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	3430926	3379808	3394881	3401872	0.77	cps
Bismuth	209-2	2437274	2478386	2501885	2472515	1.32	cps
Boron	10-1	825	792	792	803	2.40	cps
Boron	11-1	3617	4067	4067	3917	6.63	cps
Cadmium	106-1	1300	1275	975	1183	15.28	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Cadmium	111-1	901	901	685	829	15.03	cps
Calcium	43-1	163444	162845	164395	163561	0.48	cps
Calcium	44-1	2597259	2581771	2579503	2586177	0.37	cps
Chromium	52-2	777	763	763	768	1.00	cps
Cobalt	59-2	107	93	97	99	7.02	cps
Copper	63-2	741368	758259	750562	750063	1.13	cps
Dysprosium	156-2	23	10	17	17	39.99	cps
Dysprosium	156-1	8	25	25	19	49.50	cps
Erbium	164-1	25	50	33	36	35.25	cps
Erbium	164-2	20	13	27	20	33.35	cps
Gadolinium	160-2	13	23	20	19	26.96	cps
Gadolinium	160-1	42	33	25	33	25.01	cps
Holmium	165-2	3658646	3711309	3764950	3711635	1.43	cps
Holmium	165-1	6970854	6963622	6931622	6955366	0.30	cps
Indium	115-2	1101889	1123384	1136224	1120499	1.55	cps
Indium	115-1	5710292	5662997	5661176	5678155	0.49	cps
Iron	56-2	118990	123558	123510	122019	2.15	cps
Iron	57-2	2978	3028	2900	2969	2.17	cps
Lead	206-1	2106	2228	2211	2182	3.04	cps
Lead	207-1	1778	1695	1889	1787	5.46	cps
Lead	208-1	8090	8329	8629	8349	3.23	cps
Lithium	6-1	619104	625075	620604	621594	0.50	cps
Magnesium	24-2	287605	292155	294100	291287	1.14	cps
Manganese	55-2	19820	19737	20020	19859	0.73	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-17	Instrumnet Name :	P7
Client Sample ID :	1CK70503HA000319.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:26:30	DataFile Name :	715SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	267	242	256	4.98	cps
Molybdenum	95-1	208	175	117	167	27.84	cps
Molybdenum	96-1	300	200	233	244	20.83	cps
Molybdenum	97-1	100	117	117	111	8.66	cps
Molybdenum	98-1	325	292	333	317	6.96	cps
Neodymium	150-1	27	33	13	24	41.66	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	1277	1553	1363	1398	10.12	cps
Phosphorus	31-2	2442	2000	2284	2242	9.98	cps
Potassium	39-2	118243	121780	121983	120669	1.74	cps
Rhodium	103-2	2665994	2713217	2735622	2704944	1.31	cps
Rhodium	103-1	5080758	5085480	5042705	5069648	0.46	cps
Scandium	45-1	4178497	4137374	4120895	4145589	0.72	cps
Scandium	45-2	188043	189632	189356	189011	0.45	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	39	44	46	18.34	cps
Selenium	82-1	79	24	18	40	84.26	cps
Silicon	28-1	4400735	4383805	4434482	4406340	0.59	cps
Silver	109-1	42	58	17	39	53.93	cps
Silver	107-1	58	150	67	92	55.30	cps
Sodium	23-2	3379961	3417031	3443065	3413352	0.93	cps
Strontium	86-1	52915	53943	54412	53757	1.42	cps
Strontium	88-1	455697	454812	455360	455290	0.10	cps
Sulfur	34-1	267983	269318	265423	267575	0.74	cps
Terbium	159-1	7291028	7288415	7256072	7278505	0.27	cps
Terbium	159-2	3649415	3700922	3735334	3695224	1.17	cps
Thallium	203-1	33	75	50	53	39.73	cps
Thallium	205-1	67	67	58	64	7.53	cps
Tin	118-1	225	242	233	233	3.57	cps
Titanium	47-1	467	325	400	397	17.84	cps
Uranium	238-1	133	192	142	156	20.28	cps
Vanadium	51-2	87	73	70	77	11.51	cps
Yttrium	89-2	977626	995051	995968	989548	1.04	cps
Yttrium	89-1	6857257	6737296	6772335	6788963	0.91	cps
Zinc	66-2	12809	13103	13483	13132	2.57	cps
Zirconium	90-1	500	367	475	447	15.85	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-17	Instrumnet Name :	P7
Client Sample ID :	1CK70503HA000319.1B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:26:30	DataFile Name :	715SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	108	119	16.11	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6294-18 Instrumnet Name : P7
 Client Sample ID : 1CK70503HA000319.2B- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:30:05 DataFile Name : 716SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	442	392	381	17.70	cps
Antimony	121-1	175	300	308	261	28.60	cps
Arsenic	75-2	61	63	61	62	1.73	cps
Barium	135-1	23162	22961	22794	22973	0.80	cps
Barium	137-1	39716	39340	38939	39332	0.99	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	3452406	3425223	3428516	3435382	0.43	cps
Bismuth	209-2	2444170	2478478	2494974	2472541	1.05	cps
Boron	10-1	742	833	800	792	5.86	cps
Boron	11-1	3959	3901	4092	3984	2.47	cps
Cadmium	106-1	1275	1217	1250	1247	2.35	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	897	853	892	881	2.72	cps
Calcium	43-1	168703	166418	165406	166843	1.01	cps
Calcium	44-1	2626181	2604659	2585212	2605351	0.79	cps
Chromium	52-2	680	717	650	682	4.89	cps
Cobalt	59-2	97	133	83	104	24.79	cps
Copper	63-2	603699	616024	618688	612803	1.30	cps
Dysprosium	156-2	13	23	13	17	34.65	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	42	58	50	50	16.67	cps
Erbium	164-2	17	27	23	22	22.91	cps
Gadolinium	160-2	27	23	27	26	7.55	cps
Gadolinium	160-1	33	33	25	31	15.74	cps
Holmium	165-2	3651926	3718930	3730186	3700347	1.14	cps
Holmium	165-1	7014472	7005348	6887040	6968953	1.02	cps
Indium	115-1	5721448	5722809	5732170	5725476	0.10	cps
Indium	115-2	1104105	1129821	1129418	1121115	1.31	cps
Iron	56-2	128647	128630	128355	128544	0.13	cps
Iron	57-2	3078	3056	3128	3087	1.20	cps
Lead	206-1	1350	1200	1278	1276	5.88	cps
Lead	207-1	1095	1139	1000	1078	6.58	cps
Lead	208-1	4945	5223	4806	4991	4.25	cps
Lithium	6-1	634427	631891	629780	632033	0.37	cps
Magnesium	24-2	292212	292468	294235	292972	0.38	cps
Manganese	55-2	23425	23322	23205	23318	0.47	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-18	Instrumnet Name :	P7
Client Sample ID :	1CK70503HA000319.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:30:05	DataFile Name :	716SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	283	300	250	29.06	cps
Molybdenum	95-1	200	192	183	192	4.35	cps
Molybdenum	96-1	183	192	183	186	2.59	cps
Molybdenum	97-1	92	150	117	119	24.50	cps
Molybdenum	98-1	258	300	425	328	26.46	cps
Neodymium	150-1	33	20	13	22	45.83	cps
Neodymium	150-2	7	10	13	10	33.30	cps
Nickel	60-2	437	367	407	403	8.71	cps
Phosphorus	31-2	2034	2125	2100	2086	2.27	cps
Potassium	39-2	122032	122125	121325	121827	0.36	cps
Rhodium	103-2	2654558	2720009	2721654	2698740	1.42	cps
Rhodium	103-1	5166254	5192163	5108537	5155651	0.83	cps
Scandium	45-1	4169453	4205214	4112891	4162519	1.12	cps
Scandium	45-2	184956	189697	189846	188167	1.48	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	43	65	58	23.09	cps
Selenium	82-1	1	16	23	13	85.58	cps
Silicon	28-1	4431433	4407476	4379419	4406110	0.59	cps
Silver	109-1	17	33	67	39	65.47	cps
Silver	107-1	75	42	58	58	28.57	cps
Sodium	23-2	3404964	3441726	3443005	3429899	0.63	cps
Strontium	86-1	53752	53032	53709	53498	0.76	cps
Strontium	88-1	457975	458610	455199	457261	0.40	cps
Sulfur	34-1	270545	268053	270443	269680	0.52	cps
Terbium	159-1	7388654	7315409	7260045	7321370	0.88	cps
Terbium	159-2	3672428	3734655	3728838	3711974	0.93	cps
Thallium	203-1	42	67	25	44	47.19	cps
Thallium	205-1	92	50	67	69	30.20	cps
Tin	118-1	208	192	208	203	4.74	cps
Titanium	47-1	408	500	467	458	10.12	cps
Uranium	238-1	133	117	117	122	7.87	cps
Vanadium	51-2	80	77	67	74	9.32	cps
Yttrium	89-2	973659	989256	994134	985683	1.09	cps
Yttrium	89-1	6882391	6832477	6748564	6821144	0.99	cps
Zinc	66-2	5488	5391	5551	5477	1.47	cps
Zirconium	90-1	567	433	533	511	13.58	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6294-18	Instrumnet Name :	P7
Client Sample ID :	1CK70503HA000319.2B-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:30:05	DataFile Name :	716SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	83	42	100	68.21	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95665BL	Instrumnet Name :	P7
Client Sample ID :	PB95665BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:33:39	DataFile Name :	717SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	117	33	72	58.08	cps
Antimony	121-1	33	8	33	25	57.74	cps
Arsenic	75-2	4	4	4	4	0.00	cps
Barium	135-1	0	0	0	0	0.00	cps
Barium	137-1	8	0	17	8	100.02	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	3282042	3262451	3249827	3264773	0.50	cps
Bismuth	209-2	2330744	2351809	2368597	2350383	0.81	cps
Boron	10-1	42	108	150	100	54.64	cps
Boron	11-1	558	525	450	511	10.86	cps
Cadmium	106-1	1050	1042	1050	1047	0.46	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	743	726	735	735	1.16	cps
Calcium	43-1	125	100	108	111	11.46	cps
Calcium	44-1	8761	9337	8920	9006	3.30	cps
Chromium	52-2	973	973	983	977	0.59	cps
Cobalt	59-2	33	30	63	42	43.48	cps
Copper	63-2	480	397	400	426	11.09	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	50	33	42	42	20.00	cps
Erbium	164-2	20	17	3	13	66.16	cps
Gadolinium	160-2	17	23	13	18	28.64	cps
Gadolinium	160-1	50	8	33	31	68.64	cps
Holmium	165-2	3476256	3499223	3544704	3506728	0.99	cps
Holmium	165-1	6446385	6524745	6387950	6453027	1.06	cps
Indium	115-1	5401761	5362328	5335034	5366374	0.63	cps
Indium	115-2	1059992	1065035	1073658	1066228	0.65	cps
Iron	56-2	1900	1850	1928	1893	2.08	cps
Iron	57-2	33	33	61	43	37.66	cps
Lead	206-1	617	672	567	619	8.54	cps
Lead	207-1	689	600	617	635	7.44	cps
Lead	208-1	2661	2572	2528	2587	2.62	cps
Lithium	6-1	585423	581900	581236	582853	0.39	cps
Magnesium	24-2	67	83	92	81	15.80	cps
Manganese	55-2	20	23	33	26	27.15	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95665BL	Instrumnet Name :	P7
Client Sample ID :	PB95665BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:33:39	DataFile Name :	717SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	117	83	111	22.91	cps
Molybdenum	95-1	0	17	0	6	173.21	cps
Molybdenum	96-1	67	17	50	44	57.28	cps
Molybdenum	97-1	17	33	17	22	43.28	cps
Molybdenum	98-1	8	17	8	11	43.34	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	17	23	47	29	54.53	cps
Phosphorus	31-2	142	133	158	144	8.81	cps
Potassium	39-2	12722	12756	12206	12561	2.46	cps
Rhodium	103-2	2560436	2573165	2562980	2565527	0.26	cps
Rhodium	103-1	4762418	4867326	4819112	4816285	1.09	cps
Scandium	45-1	3904498	3844195	3808228	3852307	1.26	cps
Scandium	45-2	180178	179550	178770	179499	0.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	57	54	58	8.03	cps
Selenium	82-1	2	-14	-52	-21	-130.02	cps
Silicon	28-1	624017	619779	612835	618877	0.91	cps
Silver	109-1	0	0	8	3	173.21	cps
Silver	107-1	50	50	42	47	10.18	cps
Sodium	23-2	8219	8052	8286	8186	1.47	cps
Strontium	86-1	408	658	417	494	28.72	cps
Strontium	88-1	142	100	100	114	21.12	cps
Sulfur	34-1	224042	223976	223037	223685	0.25	cps
Terbium	159-1	6870991	6823833	6798429	6831085	0.54	cps
Terbium	159-2	3463422	3530592	3551295	3515103	1.31	cps
Thallium	203-1	25	25	17	22	21.64	cps
Thallium	205-1	75	75	108	86	22.35	cps
Tin	118-1	300	358	250	303	17.91	cps
Titanium	47-1	83	108	92	94	13.48	cps
Uranium	238-1	42	33	33	36	13.33	cps
Vanadium	51-2	0	0	3	1	173.21	cps
Yttrium	89-2	936507	940689	942546	939914	0.33	cps
Yttrium	89-1	6357378	6421166	6385947	6388164	0.50	cps
Zinc	66-2	77	43	53	58	29.61	cps
Zirconium	90-1	267	317	250	278	12.49	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95665BL	Instrumnet Name :	P7
Client Sample ID :	PB95665BL	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:33:39	DataFile Name :	717SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	58	67	12.49	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : PB95665BS Instrumnet Name : P7
 Client Sample ID : PB95665BS Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:37:14 DataFile Name : 718SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	67	83	72	13.33	cps
Antimony	121-1	25	33	8	22	57.29	cps
Arsenic	75-2	6	4	7	6	33.38	cps
Barium	135-1	25	33	33	31	15.74	cps
Barium	137-1	83	83	58	75	19.24	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3372674	3358572	3329968	3353738	0.65	cps
Bismuth	209-2	2373326	2402868	2421847	2399347	1.02	cps
Boron	10-1	100	58	75	78	26.96	cps
Boron	11-1	425	367	417	403	7.83	cps
Cadmium	106-1	958	1058	1050	1022	5.43	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	672	738	732	714	5.10	cps
Calcium	43-1	158	133	125	139	12.49	cps
Calcium	44-1	9645	9729	9895	9756	1.31	cps
Chromium	52-2	980	957	927	954	2.80	cps
Cobalt	59-2	93	70	100	88	17.95	cps
Copper	63-2	440	420	433	431	2.36	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	17	17	8	14	34.67	cps
Erbium	164-2	3	7	17	9	78.08	cps
Gadolinium	160-2	3	7	7	6	34.70	cps
Gadolinium	160-1	25	17	17	19	24.73	cps
Holmium	165-2	3522942	3567609	3592907	3561153	0.99	cps
Holmium	165-1	6510590	6489259	6493042	6497630	0.18	cps
Indium	115-1	5348275	5370405	5353650	5357443	0.22	cps
Indium	115-2	1076870	1080886	1083468	1080408	0.31	cps
Iron	56-2	2167	2111	2022	2100	3.47	cps
Iron	57-2	28	44	33	35	24.12	cps
Lead	206-1	1873091	1874472	1863092	1870218	0.33	cps
Lead	207-1	1687923	1680346	1666634	1678301	0.64	cps
Lead	208-1	8063322	8111365	8082100	8085596	0.30	cps
Lithium	6-1	588931	585996	588175	587700	0.26	cps
Magnesium	24-2	67	58	83	69	18.33	cps
Manganese	55-2	40	43	73	52	35.15	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95665BS	Instrumnet Name :	P7
Client Sample ID :	PB95665BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:37:14	DataFile Name :	718SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	92	158	142	31.13	cps
Molybdenum	95-1	58	25	50	44	39.04	cps
Molybdenum	96-1	125	67	33	75	61.87	cps
Molybdenum	97-1	42	33	33	36	13.33	cps
Molybdenum	98-1	58	92	75	75	22.22	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	20	40	30	30	33.33	cps
Phosphorus	31-2	117	150	83	117	28.57	cps
Potassium	39-2	12264	12539	11864	12222	2.78	cps
Rhodium	103-2	2599580	2609962	2619482	2609675	0.38	cps
Rhodium	103-1	4825255	4830808	4839670	4831911	0.15	cps
Scandium	45-1	3888490	3883799	3857960	3876750	0.42	cps
Scandium	45-2	178935	181077	180852	180288	0.65	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	48	43	46	46	6.20	cps
Selenium	82-1	50	1	38	30	86.11	cps
Silicon	28-1	621982	625170	628758	625303	0.54	cps
Silver	109-1	33	0	33	22	86.60	cps
Silver	107-1	50	8	0	19	137.78	cps
Sodium	23-2	8044	7736	8253	8011	3.25	cps
Strontium	86-1	458	475	442	458	3.64	cps
Strontium	88-1	300	175	250	242	26.03	cps
Sulfur	34-1	223872	222545	221058	222492	0.63	cps
Terbium	159-1	6833485	6833577	6869385	6845482	0.30	cps
Terbium	159-2	3511326	3553720	3575133	3546726	0.92	cps
Thallium	203-1	33	17	50	33	50.00	cps
Thallium	205-1	75	50	108	78	37.63	cps
Tin	118-1	308	292	300	300	2.78	cps
Titanium	47-1	83	75	92	83	10.00	cps
Uranium	238-1	42	42	33	39	12.38	cps
Vanadium	51-2	7	7	3	6	34.70	cps
Yttrium	89-2	945664	954683	957735	952694	0.66	cps
Yttrium	89-1	6439137	6358252	6405567	6400985	0.63	cps
Zinc	66-2	127	223	177	176	27.54	cps
Zirconium	90-1	308	400	400	369	14.33	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	PB95665BS	Instrumnet Name :	P7
Client Sample ID :	PB95665BS	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:37:14	DataFile Name :	718SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	58	81	26.03	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:40:48	DataFile Name :	719CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	17	33	43.30	cps
Antimony	121-1	33	25	33	31	15.74	cps
Arsenic	75-2	0	4	2	2	100.00	cps
Barium	135-1	58	50	42	50	16.67	cps
Barium	137-1	50	75	83	69	24.98	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3391855	3350866	3341780	3361500	0.79	cps
Bismuth	209-2	2368806	2403745	2421301	2397951	1.11	cps
Boron	10-1	75	25	50	50	50.00	cps
Boron	11-1	392	267	350	336	18.94	cps
Cadmium	106-1	1275	1058	1158	1164	9.32	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	890	738	809	812	9.34	cps
Calcium	43-1	67	142	142	117	37.12	cps
Calcium	44-1	9462	10154	10229	9948	4.25	cps
Chromium	52-2	890	920	927	912	2.14	cps
Cobalt	59-2	87	93	67	82	16.88	cps
Copper	63-2	450	343	477	423	16.67	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	42	17	58	39	53.93	cps
Erbium	164-2	20	27	17	21	24.12	cps
Gadolinium	160-2	7	13	3	8	65.47	cps
Gadolinium	160-1	17	33	33	28	34.63	cps
Holmium	165-2	3547926	3566355	3588343	3567541	0.57	cps
Holmium	165-1	6547846	6532153	6491065	6523688	0.45	cps
Indium	115-1	5324951	5424398	5412348	5387232	1.01	cps
Indium	115-2	1065255	1081065	1083898	1076740	0.93	cps
Iron	56-2	1778	2028	1911	1906	6.57	cps
Iron	57-2	6	44	39	30	70.98	cps
Lead	206-1	1893456	1877081	1863623	1878054	0.80	cps
Lead	207-1	1701652	1670173	1676592	1682806	0.99	cps
Lead	208-1	8186280	8134508	8187691	8169493	0.37	cps
Lithium	6-1	599109	592072	592292	594491	0.67	cps
Magnesium	24-2	150	108	58	106	43.48	cps
Manganese	55-2	47	70	57	58	20.26	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:40:48	DataFile Name :	719CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	108	175	136	25.49	cps
Molybdenum	95-1	42	50	58	50	16.67	cps
Molybdenum	96-1	75	108	67	83	26.46	cps
Molybdenum	97-1	33	17	17	22	43.28	cps
Molybdenum	98-1	67	33	33	44	43.31	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	20	20	30	57.74	cps
Phosphorus	31-2	108	150	92	117	25.76	cps
Potassium	39-2	12406	12923	12205	12511	2.96	cps
Rhodium	103-2	2575284	2636939	2634950	2615724	1.34	cps
Rhodium	103-1	4867274	4818546	4871529	4852450	0.61	cps
Scandium	45-1	3896516	3941699	3926137	3921450	0.59	cps
Scandium	45-2	179169	180010	181743	180307	0.73	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	39	46	56	47	17.80	cps
Selenium	82-1	42	-45	35	10	460.73	cps
Silicon	28-1	620923	614339	622009	619090	0.67	cps
Silver	109-1	0	17	42	19	107.85	cps
Silver	107-1	50	17	17	28	69.27	cps
Sodium	23-2	8119	7902	7527	7850	3.82	cps
Strontium	86-1	417	558	400	458	18.98	cps
Strontium	88-1	233	142	200	192	24.21	cps
Sulfur	34-1	223206	224462	225665	224444	0.55	cps
Terbium	159-1	6947671	6888926	6883716	6906771	0.51	cps
Terbium	159-2	3531565	3581188	3585475	3566076	0.84	cps
Thallium	203-1	83	33	33	50	57.74	cps
Thallium	205-1	50	108	83	81	36.33	cps
Tin	118-1	300	200	258	253	19.87	cps
Titanium	47-1	83	92	125	100	22.05	cps
Uranium	238-1	17	25	33	25	33.32	cps
Vanadium	51-2	3	3	10	6	69.34	cps
Yttrium	89-2	942360	952642	956419	950474	0.77	cps
Yttrium	89-1	6451535	6416971	6428479	6432328	0.27	cps
Zinc	66-2	110	63	110	94	28.53	cps
Zirconium	90-1	383	400	358	381	5.51	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:40:48	DataFile Name :	719CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	75	83	72	17.62	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB17 Instrumnet Name : P7
 Client Sample ID : CCB17 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:44:22 DataFile Name : 720CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	92	58	58	57.14	cps
Antimony	121-1	25	33	8	22	57.29	cps
Arsenic	75-2	4	6	0	3	91.69	cps
Barium	135-1	17	0	17	11	86.60	cps
Barium	137-1	8	17	25	17	50.01	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3333683	3310267	3284939	3309630	0.74	cps
Bismuth	209-2	2332184	2367079	2399232	2366165	1.42	cps
Boron	10-1	42	58	100	67	45.06	cps
Boron	11-1	292	300	233	275	13.21	cps
Cadmium	106-1	1183	1208	1008	1133	9.62	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	830	844	707	794	9.49	cps
Calcium	43-1	108	158	167	144	21.84	cps
Calcium	44-1	9303	9287	9095	9228	1.26	cps
Chromium	52-2	857	953	933	914	5.58	cps
Cobalt	59-2	53	33	63	50	30.55	cps
Copper	63-2	350	330	430	370	14.30	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	17	33	50	33	50.00	cps
Erbium	164-2	20	17	3	13	66.16	cps
Gadolinium	160-2	3	23	7	11	96.43	cps
Gadolinium	160-1	25	17	8	17	50.01	cps
Holmium	165-2	3473205	3536773	3562423	3524134	1.30	cps
Holmium	165-1	6537969	6525145	6499220	6520778	0.30	cps
Indium	115-1	5347368	5364758	5420814	5377647	0.71	cps
Indium	115-2	1046604	1066673	1067263	1060180	1.11	cps
Iron	56-2	2673	2661	2795	2710	2.73	cps
Iron	57-2	50	56	78	61	24.05	cps
Lead	206-1	1389	1161	1200	1250	9.75	cps
Lead	207-1	1145	1178	895	1072	14.44	cps
Lead	208-1	5212	5078	4428	4906	8.54	cps
Lithium	6-1	596722	598417	591393	595510	0.62	cps
Magnesium	24-2	133	83	100	106	24.12	cps
Manganese	55-2	70	40	27	46	48.72	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:44:22	DataFile Name :	720CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	117	125	125	6.67	cps
Molybdenum	95-1	25	25	33	28	17.31	cps
Molybdenum	96-1	67	50	33	50	33.34	cps
Molybdenum	97-1	8	25	8	14	69.31	cps
Molybdenum	98-1	33	0	17	17	99.99	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	23	30	20	24	20.83	cps
Phosphorus	31-2	142	183	150	158	13.92	cps
Potassium	39-2	12189	13098	12339	12542	3.89	cps
Rhodium	103-2	2558469	2586790	2594097	2579785	0.73	cps
Rhodium	103-1	4812761	4844087	4872918	4843255	0.62	cps
Scandium	45-1	3850989	3836999	3837222	3841737	0.21	cps
Scandium	45-2	174497	176427	180825	177250	1.83	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	52	56	35	48	22.82	cps
Selenium	82-1	-12	70	4	21	208.92	cps
Silicon	28-1	617422	618228	619713	618454	0.19	cps
Silver	109-1	8	8	33	17	86.62	cps
Silver	107-1	17	25	42	28	45.82	cps
Sodium	23-2	7344	7819	7777	7647	3.44	cps
Strontium	86-1	492	500	408	467	10.86	cps
Strontium	88-1	83	83	67	78	12.37	cps
Sulfur	34-1	222571	219138	220787	220832	0.78	cps
Terbium	159-1	6808657	6870622	6820790	6833356	0.48	cps
Terbium	159-2	3470407	3536122	3543129	3516553	1.14	cps
Thallium	203-1	17	33	8	19	65.47	cps
Thallium	205-1	25	117	75	72	63.55	cps
Tin	118-1	392	342	350	361	7.42	cps
Titanium	47-1	100	100	50	83	34.64	cps
Uranium	238-1	0	25	17	14	91.65	cps
Vanadium	51-2	3	0	3	2	86.60	cps
Yttrium	89-2	926511	945504	936211	936075	1.01	cps
Yttrium	89-1	6422906	6386771	6362086	6390587	0.48	cps
Zinc	66-2	73	33	83	63	41.78	cps
Zirconium	90-1	267	292	283	281	4.54	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:44:22	DataFile Name :	720CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	67	75	72	6.66	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-01 Instrumnet Name : P7
 Client Sample ID : 1CK46501KI1W4W44.7F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:47:57 DataFile Name : 721SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	650	558	556	17.26	cps
Antimony	121-1	358	283	375	339	14.41	cps
Arsenic	75-2	89	81	80	83	5.88	cps
Barium	135-1	26877	27085	27277	27080	0.74	cps
Barium	137-1	46220	46370	45275	45955	1.29	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	3462473	3403661	3413463	3426532	0.92	cps
Bismuth	209-2	2432989	2480463	2507484	2473645	1.52	cps
Boron	10-1	725	750	892	789	11.39	cps
Boron	11-1	3959	3851	3967	3926	1.66	cps
Cadmium	106-1	1008	1083	1267	1120	11.87	cps
Cadmium	108-1	8	25	21	18	48.05	cps
Cadmium	111-1	738	783	889	803	9.67	cps
Calcium	43-1	150349	148632	148100	149027	0.79	cps
Calcium	44-1	2379412	2362172	2368526	2370037	0.37	cps
Chromium	52-2	900	877	843	873	3.26	cps
Cobalt	59-2	83	137	123	114	24.25	cps
Copper	63-2	867390	879133	881757	876093	0.87	cps
Dysprosium	156-2	17	13	10	13	25.01	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	33	8	8	17	86.62	cps
Erbium	164-2	23	30	17	23	28.56	cps
Gadolinium	160-2	20	13	10	14	35.26	cps
Gadolinium	160-1	33	17	25	25	33.32	cps
Holmium	165-2	3639524	3686334	3734053	3686637	1.28	cps
Holmium	165-1	6900210	6919419	6855476	6891702	0.48	cps
Indium	115-1	5710483	5683864	5638295	5677547	0.64	cps
Indium	115-2	1099607	1108892	1117814	1108771	0.82	cps
Iron	56-2	47934	48660	48141	48245	0.78	cps
Iron	57-2	1145	1200	1167	1170	2.39	cps
Lead	206-1	10443	9887	10215	10182	2.74	cps
Lead	207-1	8370	8709	8703	8594	2.26	cps
Lead	208-1	39835	40242	39958	40012	0.52	cps
Lithium	6-1	628742	622691	624345	625259	0.50	cps
Magnesium	24-2	255940	255689	261918	257849	1.37	cps
Manganese	55-2	29226	28511	29009	28915	1.27	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-01	Instrumnet Name :	P7
Client Sample ID :	1CK46501KI1W4W44.7F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:47:57	DataFile Name :	721SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	317	400	361	11.62	cps
Molybdenum	95-1	217	167	150	178	19.52	cps
Molybdenum	96-1	225	233	225	228	2.11	cps
Molybdenum	97-1	125	117	83	108	20.35	cps
Molybdenum	98-1	292	300	375	322	14.24	cps
Neodymium	150-1	33	20	13	22	45.83	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	3354	3167	3370	3297	3.43	cps
Phosphorus	31-2	2534	2200	2317	2350	7.20	cps
Potassium	39-2	113002	114337	115481	114273	1.09	cps
Rhodium	103-2	2662041	2676444	2692338	2676941	0.57	cps
Rhodium	103-1	5159573	5129057	5123561	5137397	0.38	cps
Scandium	45-1	4184477	4135925	4122647	4147683	0.78	cps
Scandium	45-2	184766	187549	189190	187169	1.20	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	57	59	48	55	10.83	cps
Selenium	82-1	103	41	72	72	42.87	cps
Silicon	28-1	4422899	4405966	4391636	4406834	0.36	cps
Silver	109-1	92	92	50	78	30.93	cps
Silver	107-1	75	133	117	108	27.74	cps
Sodium	23-2	3106806	3092149	3131564	3110173	0.64	cps
Strontium	86-1	50347	51067	50080	50498	1.01	cps
Strontium	88-1	430638	428783	431224	430215	0.30	cps
Sulfur	34-1	259759	260268	263150	261059	0.70	cps
Terbium	159-1	7284450	7294155	7168758	7249121	0.96	cps
Terbium	159-2	3639650	3684654	3726201	3683501	1.18	cps
Thallium	203-1	33	17	33	28	34.63	cps
Thallium	205-1	150	158	108	139	19.29	cps
Tin	118-1	233	242	333	269	20.59	cps
Titanium	47-1	617	400	408	475	25.85	cps
Uranium	238-1	125	75	167	122	37.55	cps
Vanadium	51-2	83	107	77	89	17.72	cps
Yttrium	89-2	973601	981852	985619	980357	0.63	cps
Yttrium	89-1	6782932	6727595	6754627	6755051	0.41	cps
Zinc	66-2	93171	94178	95631	94326	1.31	cps
Zirconium	90-1	667	542	625	611	10.42	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-01	Instrumnet Name :	P7
Client Sample ID :	1CK46501KI1W4W44.7F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:47:57	DataFile Name :	721SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	142	133	10.83	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-02 Instrumnet Name : P7
 Client Sample ID : 1CK46501CR1EE5.6F-11 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:51:31 DataFile Name : 722SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	275	292	272	7.70	cps
Antimony	121-1	392	392	383	389	1.24	cps
Arsenic	75-2	85	63	50	66	26.95	cps
Barium	135-1	21225	21935	21117	21426	2.07	cps
Barium	137-1	36398	37184	37000	36861	1.11	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3333233	3284193	3272537	3296654	0.98	cps
Bismuth	209-2	2333436	2371119	2414581	2373045	1.71	cps
Boron	10-1	683	650	533	622	12.66	cps
Boron	11-1	3676	3484	3401	3520	4.01	cps
Cadmium	106-1	1033	1150	1092	1092	5.34	cps
Cadmium	108-1	33	25	29	29	14.28	cps
Cadmium	111-1	750	825	773	783	4.91	cps
Calcium	43-1	141285	138577	140428	140097	0.99	cps
Calcium	44-1	2231055	2227299	2225756	2228037	0.12	cps
Chromium	52-2	1043	1120	1060	1075	3.75	cps
Cobalt	59-2	113	117	183	138	28.66	cps
Copper	63-2	933064	934070	950972	939369	1.07	cps
Dysprosium	156-2	17	17	10	14	26.66	cps
Dysprosium	156-1	108	108	83	100	14.43	cps
Erbium	164-1	8	58	25	31	83.33	cps
Erbium	164-2	27	17	10	18	47.19	cps
Gadolinium	160-2	13	23	20	19	26.96	cps
Gadolinium	160-1	17	33	33	28	34.63	cps
Holmium	165-2	3506628	3544722	3601005	3550785	1.34	cps
Holmium	165-1	6464371	6518105	6532683	6505053	0.55	cps
Indium	115-1	5306403	5347748	5435268	5363140	1.23	cps
Indium	115-2	1057320	1064875	1083759	1068651	1.27	cps
Iron	56-2	31202	31071	31000	31091	0.33	cps
Iron	57-2	778	767	800	782	2.17	cps
Lead	206-1	11211	11416	11161	11262	1.20	cps
Lead	207-1	9420	9131	9481	9344	2.00	cps
Lead	208-1	42861	43100	43378	43113	0.60	cps
Lithium	6-1	595400	592406	595493	594433	0.30	cps
Magnesium	24-2	240611	241584	239997	240731	0.33	cps
Manganese	55-2	11842	12075	12122	12013	1.25	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-02 Instrumnet Name : P7
 Client Sample ID : 1CK46501CR1EE5.6F-11 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:51:31 DataFile Name : 722SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	233	250	267	16.53	cps
Molybdenum	95-1	167	192	142	167	15.00	cps
Molybdenum	96-1	217	192	258	222	15.16	cps
Molybdenum	97-1	117	58	142	106	40.51	cps
Molybdenum	98-1	300	175	300	258	27.94	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	15028	15428	15325	15260	1.36	cps
Phosphorus	31-2	1442	1300	1208	1317	8.93	cps
Potassium	39-2	105952	107470	108411	107278	1.16	cps
Rhodium	103-2	2552426	2562153	2627729	2580770	1.59	cps
Rhodium	103-1	4831563	4811050	4785510	4809374	0.48	cps
Scandium	45-1	3896673	3938190	3938071	3924311	0.61	cps
Scandium	45-2	178994	179911	181232	180045	0.62	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	50	56	50	52	6.19	cps
Selenium	82-1	5	-24	64	15	298.51	cps
Silicon	28-1	4054623	4050141	4085294	4063353	0.47	cps
Silver	109-1	50	75	58	61	20.83	cps
Silver	107-1	92	75	92	86	11.18	cps
Sodium	23-2	2923516	2918387	2941484	2927796	0.41	cps
Strontium	86-1	45807	45197	46434	45813	1.35	cps
Strontium	88-1	388968	390637	386189	388598	0.58	cps
Sulfur	34-1	264837	262802	262210	263283	0.52	cps
Terbium	159-1	6863867	6878783	6855523	6866058	0.17	cps
Terbium	159-2	3511824	3554231	3604210	3556755	1.30	cps
Thallium	203-1	67	67	50	61	15.75	cps
Thallium	205-1	150	150	158	153	3.15	cps
Tin	118-1	542	450	458	483	10.49	cps
Titanium	47-1	350	292	308	317	9.49	cps
Uranium	238-1	58	67	42	56	22.91	cps
Vanadium	51-2	67	70	80	72	9.61	cps
Yttrium	89-2	929282	937711	957899	941631	1.56	cps
Yttrium	89-1	6406245	6365505	6389743	6387164	0.32	cps
Zinc	66-2	154443	156754	158507	156568	1.30	cps
Zirconium	90-1	392	425	350	389	9.66	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-02	Instrumnet Name :	P7
Client Sample ID :	1CK46501CR1EE5.6F-11	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:51:31	DataFile Name :	722SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	92	97	17.84	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-03	Instrumnet Name :	P7
Client Sample ID :	1CK46501CR1N1N16.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:55:05	DataFile Name :	723SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	325	292	314	6.13	cps
Antimony	121-1	917	892	1150	986	14.45	cps
Arsenic	75-2	65	80	61	69	14.30	cps
Barium	135-1	23646	22945	22962	23184	1.73	cps
Barium	137-1	40527	40209	40577	40438	0.49	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	3437671	3386618	3412418	3412236	0.75	cps
Bismuth	209-2	2432702	2468063	2485908	2462224	1.10	cps
Boron	10-1	742	775	692	736	5.70	cps
Boron	11-1	3351	3651	3401	3467	4.64	cps
Cadmium	106-1	1175	1333	1342	1283	7.32	cps
Cadmium	108-1	21	21	21	21	0.00	cps
Cadmium	111-1	962	1052	1021	1012	4.51	cps
Calcium	43-1	142404	143953	142026	142794	0.72	cps
Calcium	44-1	2261813	2261396	2225688	2249632	0.92	cps
Chromium	52-2	760	767	770	766	0.67	cps
Cobalt	59-2	347	320	343	337	4.32	cps
Copper	63-2	1332696	1344270	1359848	1345605	1.01	cps
Dysprosium	156-2	0	10	10	7	86.60	cps
Dysprosium	156-1	67	42	17	42	60.00	cps
Erbium	164-1	17	8	8	11	43.34	cps
Erbium	164-2	10	13	17	13	25.01	cps
Gadolinium	160-2	17	17	23	19	20.36	cps
Gadolinium	160-1	50	17	42	36	48.03	cps
Holmium	165-2	3627962	3669932	3709295	3669063	1.11	cps
Holmium	165-1	6989532	6978600	6962222	6976785	0.20	cps
Indium	115-1	5681788	5655765	5678209	5671921	0.25	cps
Indium	115-2	1098453	1104346	1116996	1106598	0.86	cps
Iron	56-2	18084	19966	19341	19130	5.01	cps
Iron	57-2	411	472	456	446	7.08	cps
Lead	206-1	3917	4006	4051	3991	1.70	cps
Lead	207-1	3395	3439	3451	3428	0.86	cps
Lead	208-1	15721	15598	15515	15611	0.66	cps
Lithium	6-1	630837	628259	623574	627557	0.59	cps
Magnesium	24-2	243666	245047	247462	245392	0.78	cps
Manganese	55-2	9216	9356	9677	9416	2.51	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-03 Instrumnet Name : P7
 Client Sample ID : 1CK46501CR1N1N16.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:55:05 DataFile Name : 723SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	233	233	222	8.66	cps
Molybdenum	95-1	242	142	92	158	48.24	cps
Molybdenum	96-1	167	292	208	222	28.64	cps
Molybdenum	97-1	108	117	67	97	27.55	cps
Molybdenum	98-1	225	275	242	247	10.30	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	12005	11641	11845	11830	1.54	cps
Phosphorus	31-2	1784	1867	1909	1853	3.44	cps
Potassium	39-2	107118	110845	108864	108943	1.71	cps
Rhodium	103-2	2634722	2670691	2690220	2665211	1.06	cps
Rhodium	103-1	5112120	5076923	5050010	5079684	0.61	cps
Scandium	45-1	4186136	4106311	4078100	4123516	1.36	cps
Scandium	45-2	184703	187867	186906	186492	0.87	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	65	54	54	57	11.18	cps
Selenium	82-1	67	-12	55	37	116.74	cps
Silicon	28-1	4299952	4326105	4292080	4306046	0.41	cps
Silver	109-1	150	200	200	183	15.75	cps
Silver	107-1	217	200	158	192	15.68	cps
Sodium	23-2	2985220	2954313	2984709	2974747	0.59	cps
Strontium	86-1	46819	46259	46326	46468	0.66	cps
Strontium	88-1	398744	397327	392338	396137	0.85	cps
Sulfur	34-1	265203	262422	259554	262393	1.08	cps
Terbium	159-1	7276105	7327335	7323086	7308842	0.39	cps
Terbium	159-2	3636137	3656235	3692962	3661778	0.79	cps
Thallium	203-1	17	33	50	33	50.00	cps
Thallium	205-1	108	150	167	142	21.21	cps
Tin	118-1	175	183	192	183	4.55	cps
Titanium	47-1	367	283	250	300	20.03	cps
Uranium	238-1	158	117	100	125	24.04	cps
Vanadium	51-2	47	53	43	48	10.66	cps
Yttrium	89-2	969199	975853	986465	977172	0.89	cps
Yttrium	89-1	6758626	6812261	6706498	6759129	0.78	cps
Zinc	66-2	154228	157148	156400	155925	0.97	cps
Zirconium	90-1	317	358	483	386	22.46	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-03	Instrumnet Name :	P7
Client Sample ID :	1CK46501CR1N1N16.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:55:05	DataFile Name :	723SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	92	92	0.00	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-05 Instrumnet Name : P7
 Client Sample ID : 1CK46501CR01W38D.1f Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 08:58:40 DataFile Name : 724SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2500	2542	2650	2564	3.02	cps
Antimony	121-1	5768	5901	5918	5863	1.40	cps
Arsenic	75-2	154	133	135	141	8.00	cps
Barium	135-1	27236	27536	26701	27158	1.56	cps
Barium	137-1	48318	47474	46571	47454	1.84	cps
Beryllium	9-1	11	28	33	24	48.04	cps
Bismuth	209-1	3444441	3425013	3411758	3427071	0.48	cps
Bismuth	209-2	2432769	2466445	2500943	2466719	1.38	cps
Boron	10-1	658	658	750	689	7.68	cps
Boron	11-1	3576	3851	3992	3806	5.57	cps
Cadmium	106-1	1275	1392	1383	1350	4.82	cps
Cadmium	108-1	75	71	67	71	5.88	cps
Cadmium	111-1	1103	1271	1222	1198	7.21	cps
Calcium	43-1	147816	144029	145702	145849	1.30	cps
Calcium	44-1	2317633	2294023	2302723	2304793	0.52	cps
Chromium	52-2	1070	1227	1220	1172	7.56	cps
Cobalt	59-2	783	843	887	838	6.19	cps
Copper	63-2	3591308	3638805	3646352	3625488	0.82	cps
Dysprosium	156-2	67	87	53	69	24.36	cps
Dysprosium	156-1	133	142	83	119	26.41	cps
Erbium	164-1	133	158	183	158	15.79	cps
Erbium	164-2	57	90	70	72	23.23	cps
Gadolinium	160-2	90	67	103	87	21.42	cps
Gadolinium	160-1	92	217	150	153	40.94	cps
Holmium	165-2	3623744	3681346	3728507	3677866	1.43	cps
Holmium	165-1	6867230	6821489	6832113	6840277	0.35	cps
Indium	115-1	5652656	5641454	5622698	5638936	0.27	cps
Indium	115-2	1091953	1116042	1127440	1111812	1.63	cps
Iron	56-2	885038	890961	894599	890199	0.54	cps
Iron	57-2	21778	22657	22239	22225	1.98	cps
Lead	206-1	370121	367065	367387	368191	0.46	cps
Lead	207-1	305454	300284	299667	301802	1.05	cps
Lead	208-1	1421381	1404322	1400945	1408883	0.78	cps
Lithium	6-1	632005	619152	617469	622875	1.28	cps
Magnesium	24-2	247165	250307	252162	249878	1.01	cps
Manganese	55-2	89091	89423	89886	89467	0.45	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-05	Instrumnet Name :	P7
Client Sample ID :	1CK46501CR01W38D.1f	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:58:40	DataFile Name :	724SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	342	300	344	13.32	cps
Molybdenum	95-1	142	200	158	167	18.03	cps
Molybdenum	96-1	275	192	283	250	20.28	cps
Molybdenum	97-1	133	175	100	136	27.61	cps
Molybdenum	98-1	408	367	217	331	30.50	cps
Neodymium	150-1	93	93	133	107	21.65	cps
Neodymium	150-2	87	57	70	71	21.14	cps
Nickel	60-2	87174	88880	88938	88331	1.13	cps
Phosphorus	31-2	2434	2584	2600	2539	3.62	cps
Potassium	39-2	108731	112776	107907	109805	2.37	cps
Rhodium	103-2	2636866	2673075	2688727	2666223	1.00	cps
Rhodium	103-1	5024743	5047131	4987436	5019770	0.60	cps
Scandium	45-1	4111591	4097482	4072679	4093917	0.48	cps
Scandium	45-2	183868	185030	188695	185864	1.36	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	46	54	48	49	7.80	cps
Selenium	82-1	43	24	-39	9	457.64	cps
Silicon	28-1	4592654	4584075	4561826	4579518	0.35	cps
Silver	109-1	258	217	217	231	10.43	cps
Silver	107-1	275	325	258	286	12.13	cps
Sodium	23-2	3015056	3044427	3049356	3036280	0.61	cps
Strontium	86-1	47321	48407	46426	47385	2.09	cps
Strontium	88-1	404630	407523	402022	404725	0.68	cps
Sulfur	34-1	262905	260393	260523	261273	0.54	cps
Terbium	159-1	7276820	7226212	7165262	7222764	0.77	cps
Terbium	159-2	3628894	3702425	3734648	3688655	1.47	cps
Thallium	203-1	242	150	100	164	43.84	cps
Thallium	205-1	475	442	508	475	7.02	cps
Tin	118-1	7219	7694	7344	7419	3.32	cps
Titanium	47-1	1617	1575	1400	1531	7.51	cps
Uranium	238-1	933	1075	1008	1006	7.05	cps
Vanadium	51-2	350	360	383	364	4.69	cps
Yttrium	89-2	966817	981788	985412	978006	1.01	cps
Yttrium	89-1	6715717	6722210	6718557	6718828	0.05	cps
Zinc	66-2	728513	740986	745697	738399	1.20	cps
Zirconium	90-1	792	767	850	803	5.33	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-05	Instrumnet Name :	P7
Client Sample ID :	1CK46501CR01W38D.1f	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 08:58:40	DataFile Name :	724SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	108	119	10.66	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-06 Instrumnet Name : P7
 Client Sample ID : 1CK46501CR01W38D.2f Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:02:14 DataFile Name : 725SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	342	275	317	11.47	cps
Antimony	121-1	792	717	767	758	5.04	cps
Arsenic	75-2	96	72	80	83	14.91	cps
Barium	135-1	23796	23938	23604	23780	0.71	cps
Barium	137-1	40886	40719	41287	40964	0.71	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	3456171	3435075	3421083	3437443	0.51	cps
Bismuth	209-2	2439977	2478084	2493703	2470588	1.12	cps
Boron	10-1	700	475	717	631	21.41	cps
Boron	11-1	3617	3801	3751	3723	2.55	cps
Cadmium	106-1	1167	1158	1158	1161	0.41	cps
Cadmium	108-1	17	4	21	14	62.43	cps
Cadmium	111-1	847	837	892	859	3.42	cps
Calcium	43-1	150887	146325	148934	148715	1.54	cps
Calcium	44-1	2371328	2362068	2348237	2360545	0.49	cps
Chromium	52-2	777	803	837	806	3.73	cps
Cobalt	59-2	97	123	120	113	12.82	cps
Copper	63-2	955201	957319	968009	960176	0.71	cps
Dysprosium	156-2	10	23	10	14	53.28	cps
Dysprosium	156-1	50	42	33	42	20.00	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	23	27	13	21	32.88	cps
Gadolinium	160-2	17	13	37	22	56.80	cps
Gadolinium	160-1	33	33	33	33	0.00	cps
Holmium	165-2	3667963	3711307	3733969	3704413	0.91	cps
Holmium	165-1	6919642	6929266	6949952	6932953	0.22	cps
Indium	115-1	5676711	5667608	5709819	5684713	0.39	cps
Indium	115-2	1096190	1108262	1124994	1109815	1.30	cps
Iron	56-2	39392	40369	39916	39893	1.23	cps
Iron	57-2	889	1089	1167	1048	13.67	cps
Lead	206-1	4957	4784	5123	4955	3.42	cps
Lead	207-1	4167	4095	4451	4238	4.44	cps
Lead	208-1	19495	19490	20106	19697	1.80	cps
Lithium	6-1	638952	635544	629118	634538	0.79	cps
Magnesium	24-2	252002	255006	254279	253762	0.62	cps
Manganese	55-2	15772	15742	15759	15757	0.10	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-06	Instrumnet Name :	P7
Client Sample ID :	1CK46501CR01W38D.2f	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:02:14	DataFile Name :	725SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	192	217	228	18.77	cps
Molybdenum	95-1	175	158	175	169	5.68	cps
Molybdenum	96-1	217	192	275	228	18.77	cps
Molybdenum	97-1	108	133	158	133	18.75	cps
Molybdenum	98-1	333	333	258	308	14.04	cps
Neodymium	150-1	27	13	7	16	65.47	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	4237	4241	4204	4227	0.48	cps
Phosphorus	31-2	2167	2367	2284	2273	4.42	cps
Potassium	39-2	112037	113414	114489	113314	1.08	cps
Rhodium	103-2	2635826	2688503	2717326	2680552	1.54	cps
Rhodium	103-1	5165746	5102242	5111270	5126419	0.67	cps
Scandium	45-1	4160381	4155655	4156491	4157509	0.06	cps
Scandium	45-2	186213	186662	186771	186549	0.16	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	52	22	56	43	42.29	cps
Selenium	82-1	44	21	47	37	37.41	cps
Silicon	28-1	4381619	4332308	4341438	4351789	0.60	cps
Silver	109-1	75	117	108	100	22.05	cps
Silver	107-1	150	75	133	119	32.97	cps
Sodium	23-2	3089800	3092508	3111846	3098051	0.39	cps
Strontium	86-1	47671	49629	49060	48787	2.06	cps
Strontium	88-1	417688	408442	408661	411597	1.28	cps
Sulfur	34-1	258523	259740	256699	258320	0.59	cps
Terbium	159-1	7297436	7303268	7256311	7285672	0.35	cps
Terbium	159-2	3630153	3699673	3740460	3690096	1.51	cps
Thallium	203-1	67	50	50	56	17.32	cps
Thallium	205-1	100	83	108	97	13.09	cps
Tin	118-1	225	67	275	189	57.58	cps
Titanium	47-1	283	333	308	308	8.11	cps
Uranium	238-1	142	100	83	108	27.73	cps
Vanadium	51-2	67	120	103	97	28.22	cps
Yttrium	89-2	976211	981979	988086	982092	0.60	cps
Yttrium	89-1	6863358	6843730	6733289	6813459	1.03	cps
Zinc	66-2	88929	90656	91471	90352	1.44	cps
Zirconium	90-1	517	392	525	478	15.63	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-06	Instrumnet Name :	P7
Client Sample ID :	1CK46501CR01W38D.2f	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:02:14	DataFile Name :	725SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	67	58	67	12.49	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-07 Instrumnet Name : P7
 Client Sample ID : 1CK46501GB1S3S33.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:05:49 DataFile Name : 726SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	308	292	294	4.32	cps
Antimony	121-1	500	367	450	439	15.35	cps
Arsenic	75-2	65	78	81	75	11.71	cps
Barium	135-1	23245	23287	22669	23067	1.50	cps
Barium	137-1	40619	41722	42240	41527	1.99	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3427073	3377576	3366222	3390291	0.95	cps
Bismuth	209-2	2400054	2440033	2466175	2435421	1.37	cps
Boron	10-1	675	650	800	708	11.35	cps
Boron	11-1	3517	3584	3567	3556	0.98	cps
Cadmium	106-1	1142	1225	1233	1200	4.22	cps
Cadmium	108-1	4	13	17	11	57.27	cps
Cadmium	111-1	871	899	889	886	1.58	cps
Calcium	43-1	150172	148378	148530	149027	0.67	cps
Calcium	44-1	2372053	2343142	2336361	2350519	0.81	cps
Chromium	52-2	800	847	927	858	7.47	cps
Cobalt	59-2	213	203	237	218	7.85	cps
Copper	63-2	581787	591545	590835	588055	0.93	cps
Dysprosium	156-2	7	13	17	12	41.65	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	58	42	17	39	53.93	cps
Erbium	164-2	20	13	23	19	26.96	cps
Gadolinium	160-2	20	33	17	23	37.78	cps
Gadolinium	160-1	17	33	42	31	41.66	cps
Holmium	165-2	3602674	3653998	3681391	3646021	1.10	cps
Holmium	165-1	6887109	6824681	6768162	6826651	0.87	cps
Indium	115-1	5623343	5620042	5613510	5618965	0.09	cps
Indium	115-2	1084722	1097943	1107951	1096872	1.06	cps
Iron	56-2	48921	48380	49585	48962	1.23	cps
Iron	57-2	1311	1217	1300	1276	4.05	cps
Lead	206-1	12195	11744	12467	12135	3.01	cps
Lead	207-1	9910	10143	10349	10134	2.17	cps
Lead	208-1	46895	46210	47762	46956	1.66	cps
Lithium	6-1	628484	627321	629992	628599	0.21	cps
Magnesium	24-2	259324	263467	267593	263461	1.57	cps
Manganese	55-2	19413	19630	19633	19559	0.65	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-07 Instrumnet Name : P7
 Client Sample ID : 1CK46501GB1S3S33.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:05:49 DataFile Name : 726SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	317	267	256	26.36	cps
Molybdenum	95-1	125	150	200	158	24.12	cps
Molybdenum	96-1	225	167	200	197	14.84	cps
Molybdenum	97-1	108	158	142	136	18.70	cps
Molybdenum	98-1	275	358	267	300	16.90	cps
Neodymium	150-1	7	7	87	33	138.56	cps
Neodymium	150-2	17	7	7	10	57.72	cps
Nickel	60-2	6558	6862	6662	6694	2.31	cps
Phosphorus	31-2	2142	2100	2159	2134	1.41	cps
Potassium	39-2	112038	112289	115513	113280	1.71	cps
Rhodium	103-2	2596962	2665694	2660909	2641188	1.45	cps
Rhodium	103-1	4999592	5035473	5058017	5031027	0.59	cps
Scandium	45-1	4118022	4118521	4054264	4096936	0.90	cps
Scandium	45-2	182744	184709	187371	184942	1.26	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	41	67	57	55	23.92	cps
Selenium	82-1	-52	21	42	4	1251.55	cps
Silicon	28-1	4337340	4316804	4311157	4321767	0.32	cps
Silver	109-1	117	92	83	97	17.84	cps
Silver	107-1	67	117	75	86	31.11	cps
Sodium	23-2	3107627	3143750	3201556	3150978	1.50	cps
Strontium	86-1	48592	47555	47313	47820	1.42	cps
Strontium	88-1	413119	413015	408232	411455	0.68	cps
Sulfur	34-1	264204	261600	260142	261982	0.79	cps
Terbium	159-1	7151377	7226596	7129346	7169106	0.71	cps
Terbium	159-2	3594485	3675832	3700175	3656831	1.51	cps
Thallium	203-1	25	67	33	42	52.92	cps
Thallium	205-1	100	100	117	106	9.11	cps
Tin	118-1	308	225	192	242	24.87	cps
Titanium	47-1	425	408	367	400	7.51	cps
Uranium	238-1	125	108	133	122	10.41	cps
Vanadium	51-2	63	53	70	62	13.48	cps
Yttrium	89-2	948851	975307	975726	966628	1.59	cps
Yttrium	89-1	6762498	6661291	6616431	6680074	1.12	cps
Zinc	66-2	106176	108707	106928	107270	1.21	cps
Zirconium	90-1	467	383	358	403	14.08	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-07	Instrumnet Name :	P7
Client Sample ID :	1CK46501GB1S3S33.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:05:49	DataFile Name :	726SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	133	67	89	43.30	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-08 Instrumnet Name : P7
 Client Sample ID : 1CK46501GB1S3S33.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:09:23 DataFile Name : 727SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	458	400	392	18.18	cps
Antimony	121-1	392	400	350	381	7.04	cps
Arsenic	75-2	91	70	70	77	15.24	cps
Barium	135-1	23178	22661	22961	22933	1.13	cps
Barium	137-1	41028	39867	39365	40087	2.13	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3405252	3375724	3374664	3385213	0.51	cps
Bismuth	209-2	2404873	2443759	2467038	2438557	1.29	cps
Boron	10-1	692	683	725	700	3.15	cps
Boron	11-1	3567	3751	3801	3706	3.32	cps
Cadmium	106-1	1200	1267	1267	1245	3.09	cps
Cadmium	108-1	33	21	33	29	24.75	cps
Cadmium	111-1	858	964	934	919	5.92	cps
Calcium	43-1	146830	149431	147175	147812	0.96	cps
Calcium	44-1	2335450	2328424	2317190	2327021	0.40	cps
Chromium	52-2	813	900	810	841	6.07	cps
Cobalt	59-2	240	253	223	239	6.29	cps
Copper	63-2	715975	721340	723255	720190	0.52	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Erbium	164-1	25	67	33	42	52.92	cps
Erbium	164-2	10	20	10	13	43.30	cps
Gadolinium	160-2	13	23	17	18	28.64	cps
Gadolinium	160-1	42	17	17	25	57.73	cps
Holmium	165-2	3576919	3642334	3668475	3629243	1.30	cps
Holmium	165-1	6767662	6850260	6812842	6810255	0.61	cps
Indium	115-1	5578159	5612350	5560543	5583684	0.47	cps
Indium	115-2	1081264	1097200	1107496	1095320	1.21	cps
Iron	56-2	46257	48012	46803	47024	1.91	cps
Iron	57-2	1145	1250	1095	1163	6.83	cps
Lead	206-1	25703	24935	24506	25048	2.42	cps
Lead	207-1	20978	21101	21529	21203	1.36	cps
Lead	208-1	97986	97084	96348	97139	0.84	cps
Lithium	6-1	623997	626601	617970	622856	0.71	cps
Magnesium	24-2	256250	257824	262306	258793	1.21	cps
Manganese	55-2	17420	17157	17734	17437	1.66	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-08 Instrumnet Name : P7
 Client Sample ID : 1CK46501GB1S3S33.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:09:23 DataFile Name : 727SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	225	250	256	13.18	cps
Molybdenum	95-1	233	117	183	178	32.92	cps
Molybdenum	96-1	158	208	208	192	15.06	cps
Molybdenum	97-1	167	125	158	150	14.70	cps
Molybdenum	98-1	192	258	258	236	16.30	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	13647	13790	14050	13829	1.48	cps
Phosphorus	31-2	2142	2200	2000	2114	4.87	cps
Potassium	39-2	112004	111055	114674	112577	1.67	cps
Rhodium	103-2	2609335	2636487	2654326	2633383	0.86	cps
Rhodium	103-1	5050521	5055527	4997220	5034423	0.64	cps
Scandium	45-1	4093227	4023317	4038184	4051576	0.91	cps
Scandium	45-2	181824	185427	186204	184485	1.27	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	50	41	44	45	10.34	cps
Selenium	82-1	73	78	79	76	4.15	cps
Silicon	28-1	4340668	4294561	4280721	4305317	0.73	cps
Silver	109-1	58	58	33	50	28.88	cps
Silver	107-1	75	50	117	81	41.81	cps
Sodium	23-2	3106066	3106777	3132141	3114995	0.48	cps
Strontium	86-1	47880	48475	47881	48079	0.71	cps
Strontium	88-1	410404	405479	405793	407225	0.68	cps
Sulfur	34-1	261615	260624	260389	260876	0.25	cps
Terbium	159-1	7214040	7142524	7142962	7166509	0.57	cps
Terbium	159-2	3579173	3633835	3664331	3625780	1.19	cps
Thallium	203-1	58	75	50	61	20.83	cps
Thallium	205-1	117	92	108	106	12.06	cps
Tin	118-1	175	175	258	203	23.72	cps
Titanium	47-1	433	325	442	400	16.27	cps
Uranium	238-1	183	50	133	122	55.11	cps
Vanadium	51-2	77	67	87	77	13.04	cps
Yttrium	89-2	955767	974093	977281	969047	1.20	cps
Yttrium	89-1	6696172	6659484	6626622	6660759	0.52	cps
Zinc	66-2	113107	114269	114918	114098	0.80	cps
Zirconium	90-1	392	508	433	444	13.30	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-08	Instrumnet Name :	P7
Client Sample ID :	1CK46501GB1S3S33.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:09:23	DataFile Name :	727SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	75	78	6.19	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-09 Instrumnet Name : P7
 Client Sample ID : 1CK46501GB0001W2.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:12:58 DataFile Name : 728SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	784	308	522	46.16	cps
Antimony	121-1	508	467	467	481	5.01	cps
Arsenic	75-2	80	74	52	69	21.45	cps
Barium	135-1	24122	24113	23804	24013	0.75	cps
Barium	137-1	42859	41789	42006	42218	1.34	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	3395700	3385398	3361356	3380818	0.52	cps
Bismuth	209-2	2380347	2446898	2462757	2430001	1.80	cps
Boron	10-1	692	592	758	681	12.33	cps
Boron	11-1	3576	3426	3634	3545	3.03	cps
Cadmium	106-1	1050	1317	1267	1211	11.70	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Cadmium	111-1	746	934	883	854	11.38	cps
Calcium	43-1	145131	144214	143196	144180	0.67	cps
Calcium	44-1	2318686	2313151	2279381	2303739	0.92	cps
Chromium	52-2	720	893	783	799	10.98	cps
Cobalt	59-2	117	117	107	113	5.09	cps
Copper	63-2	427859	440180	436821	434953	1.46	cps
Dysprosium	156-2	13	23	13	17	34.65	cps
Dysprosium	156-1	33	17	0	17	99.99	cps
Erbium	164-1	67	17	25	36	74.18	cps
Erbium	164-2	7	7	33	16	98.94	cps
Gadolinium	160-2	33	13	43	30	50.92	cps
Gadolinium	160-1	67	25	25	39	61.86	cps
Holmium	165-2	3584591	3655161	3634977	3624910	1.00	cps
Holmium	165-1	6787202	6822720	6658077	6755999	1.28	cps
Indium	115-1	5587612	5594884	5519219	5567238	0.75	cps
Indium	115-2	1079867	1097286	1092627	1089927	0.83	cps
Iron	56-2	49328	49707	49948	49661	0.63	cps
Iron	57-2	1239	1245	1228	1237	0.69	cps
Lead	206-1	2434	2239	2406	2360	4.46	cps
Lead	207-1	2017	2045	1945	2002	2.58	cps
Lead	208-1	9124	9046	8990	9053	0.74	cps
Lithium	6-1	626468	627515	627899	627294	0.12	cps
Magnesium	24-2	257846	260816	258008	258890	0.65	cps
Manganese	55-2	23429	23616	23739	23595	0.66	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-09 Instrumnet Name : P7
 Client Sample ID : 1CK46501GB0001W2.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:12:58 DataFile Name : 728SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	258	183	231	17.83	cps
Molybdenum	95-1	133	208	208	183	23.62	cps
Molybdenum	96-1	192	158	167	172	10.07	cps
Molybdenum	97-1	100	92	117	103	12.39	cps
Molybdenum	98-1	308	317	192	272	25.67	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	3751	3657	3754	3721	1.48	cps
Phosphorus	31-2	2200	2267	2084	2184	4.25	cps
Potassium	39-2	112625	113222	112070	112639	0.51	cps
Rhodium	103-2	2624921	2646402	2652615	2641312	0.55	cps
Rhodium	103-1	5038289	4949140	4961271	4982900	0.97	cps
Scandium	45-1	4046809	4062151	4038356	4049105	0.30	cps
Scandium	45-2	185080	185093	184398	184857	0.22	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	37	50	59	49	22.89	cps
Selenium	82-1	23	2	-29	-1	-2359.50	cps
Silicon	28-1	4246263	4223563	4194477	4221434	0.61	cps
Silver	109-1	100	42	92	78	40.56	cps
Silver	107-1	58	67	133	86	47.74	cps
Sodium	23-2	3075730	3111029	3106446	3097735	0.62	cps
Strontium	86-1	48524	48223	48332	48360	0.31	cps
Strontium	88-1	412252	412643	412105	412333	0.07	cps
Sulfur	34-1	264031	262474	262184	262896	0.38	cps
Terbium	159-1	7168520	7194792	7004556	7122622	1.45	cps
Terbium	159-2	3588867	3623598	3675360	3629275	1.20	cps
Thallium	203-1	25	67	42	44	47.19	cps
Thallium	205-1	67	75	150	97	47.21	cps
Tin	118-1	233	200	175	203	14.43	cps
Titanium	47-1	367	300	258	308	17.72	cps
Uranium	238-1	158	158	183	167	8.66	cps
Vanadium	51-2	80	90	63	78	17.32	cps
Yttrium	89-2	955455	970368	968480	964768	0.84	cps
Yttrium	89-1	6689958	6673335	6660674	6674656	0.22	cps
Zinc	66-2	82236	84372	83789	83466	1.32	cps
Zirconium	90-1	500	367	425	431	15.52	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-09	Instrumnet Name :	P7
Client Sample ID :	1CK46501GB0001W2.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:12:58	DataFile Name :	728SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	142	42	78	71.34	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-10	Instrumnet Name :	P7
Client Sample ID :	1CK46501GB0001W2.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:16:33	DataFile Name :	729SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	659	442	367	489	31.02	cps
Antimony	121-1	742	633	633	669	9.34	cps
Arsenic	75-2	59	80	76	72	15.15	cps
Barium	135-1	24965	25190	24798	24984	0.79	cps
Barium	137-1	43954	42800	42825	43193	1.53	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3419413	3378667	3381463	3393181	0.67	cps
Bismuth	209-2	2385609	2435967	2456955	2426177	1.51	cps
Boron	10-1	783	767	758	769	1.65	cps
Boron	11-1	3567	3942	3484	3664	6.66	cps
Cadmium	106-1	1133	1092	1125	1117	1.97	cps
Cadmium	108-1	25	42	38	35	24.98	cps
Cadmium	111-1	797	743	799	780	4.03	cps
Calcium	43-1	146031	145518	146217	145922	0.25	cps
Calcium	44-1	2321989	2314803	2313584	2316792	0.20	cps
Chromium	52-2	737	813	820	790	5.86	cps
Cobalt	59-2	127	137	97	120	17.35	cps
Copper	63-2	441439	445585	453526	446850	1.37	cps
Dysprosium	156-2	3	13	13	10	57.75	cps
Dysprosium	156-1	8	42	8	19	99.00	cps
Erbium	164-1	33	25	8	22	57.29	cps
Erbium	164-2	30	23	17	23	28.56	cps
Gadolinium	160-2	7	37	7	17	103.90	cps
Gadolinium	160-1	17	67	33	39	65.47	cps
Holmium	165-2	3598371	3640374	3657976	3632240	0.84	cps
Holmium	165-1	6826543	6846460	6829836	6834279	0.16	cps
Indium	115-1	5630982	5535626	5649626	5605412	1.09	cps
Indium	115-2	1082497	1097404	1102704	1094202	0.96	cps
Iron	56-2	44033	45312	45934	45093	2.15	cps
Iron	57-2	1011	1145	1161	1106	7.44	cps
Lead	206-1	3573	3834	3634	3680	3.71	cps
Lead	207-1	3056	2945	2745	2915	5.41	cps
Lead	208-1	13753	14203	13781	13913	1.81	cps
Lithium	6-1	631831	625853	630357	629347	0.49	cps
Magnesium	24-2	254240	254426	257470	255378	0.71	cps
Manganese	55-2	29199	29931	30004	29711	1.50	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-10 Instrumnet Name : P7
 Client Sample ID : 1CK46501GB0001W2.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:16:33 DataFile Name : 729SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	250	242	239	5.33	cps
Molybdenum	95-1	233	125	150	169	33.48	cps
Molybdenum	96-1	242	250	250	247	1.95	cps
Molybdenum	97-1	58	125	158	114	44.71	cps
Molybdenum	98-1	275	250	350	292	17.84	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	19049	19239	19824	19371	2.08	cps
Phosphorus	31-2	1825	2117	1900	1947	7.78	cps
Potassium	39-2	112407	111853	113767	112676	0.87	cps
Rhodium	103-2	2611056	2648617	2661365	2640346	0.99	cps
Rhodium	103-1	5057338	5043997	4923390	5008242	1.47	cps
Scandium	45-1	4122315	4093299	4078999	4098204	0.54	cps
Scandium	45-2	184101	185255	187526	185627	0.94	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	56	39	43	25.11	cps
Selenium	82-1	40	66	30	45	41.49	cps
Silicon	28-1	4224774	4237401	4229123	4230433	0.15	cps
Silver	109-1	92	67	58	72	24.02	cps
Silver	107-1	133	75	92	100	30.05	cps
Sodium	23-2	3049429	3067555	3104131	3073705	0.91	cps
Strontium	86-1	47647	48240	48750	48212	1.15	cps
Strontium	88-1	413358	407485	410061	410301	0.72	cps
Sulfur	34-1	264482	263335	263090	263636	0.28	cps
Terbium	159-1	7157570	7165684	7200171	7174475	0.32	cps
Terbium	159-2	3592383	3656862	3679968	3643071	1.25	cps
Thallium	203-1	75	33	50	53	39.74	cps
Thallium	205-1	142	150	58	117	43.45	cps
Tin	118-1	275	175	150	200	33.07	cps
Titanium	47-1	342	317	358	339	6.19	cps
Uranium	238-1	242	183	125	183	31.82	cps
Vanadium	51-2	63	70	40	58	27.26	cps
Yttrium	89-2	960092	972221	976153	969489	0.86	cps
Yttrium	89-1	6742651	6657819	6662851	6687774	0.71	cps
Zinc	66-2	263988	266298	267130	265805	0.61	cps
Zirconium	90-1	483	417	425	442	8.22	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-10	Instrumnet Name :	P7
Client Sample ID :	1CK46501GB0001W2.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:16:33	DataFile Name :	729SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	75	78	16.37	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-11 Instrumnet Name : P7
 Client Sample ID : 1CK46501HA1EE11.1B-1 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:20:07 DataFile Name : 730SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	225	267	269	17.04	cps
Antimony	121-1	350	317	358	342	6.45	cps
Arsenic	75-2	78	93	78	83	10.34	cps
Barium	135-1	23612	23404	23454	23490	0.46	cps
Barium	137-1	38981	40694	39532	39736	2.20	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3439877	3397977	3387143	3408332	0.82	cps
Bismuth	209-2	2417369	2476330	2477151	2456950	1.40	cps
Boron	10-1	700	625	842	722	15.23	cps
Boron	11-1	3692	3617	3551	3620	1.96	cps
Cadmium	106-1	1300	1125	1167	1197	7.64	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Cadmium	111-1	927	807	817	850	7.83	cps
Calcium	43-1	141185	141159	143085	141810	0.78	cps
Calcium	44-1	2250797	2251413	2248013	2250075	0.08	cps
Chromium	52-2	787	687	840	771	10.10	cps
Cobalt	59-2	77	80	103	87	16.77	cps
Copper	63-2	1554190	1575410	1586882	1572161	1.06	cps
Dysprosium	156-2	10	0	10	7	86.60	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	8	25	67	33	90.15	cps
Erbium	164-2	30	13	17	20	44.10	cps
Gadolinium	160-2	10	27	23	20	44.10	cps
Gadolinium	160-1	17	25	58	33	66.14	cps
Holmium	165-2	3623913	3716067	3711275	3683752	1.41	cps
Holmium	165-1	6932366	6940944	6960306	6944539	0.21	cps
Indium	115-1	5714348	5695128	5714662	5708046	0.20	cps
Indium	115-2	1089077	1106207	1114341	1103208	1.17	cps
Iron	56-2	35906	36602	37231	36580	1.81	cps
Iron	57-2	895	867	772	844	7.59	cps
Lead	206-1	3795	4079	3712	3862	4.98	cps
Lead	207-1	3367	3228	3217	3271	2.56	cps
Lead	208-1	15220	15070	14826	15039	1.32	cps
Lithium	6-1	649191	638966	640162	642773	0.87	cps
Magnesium	24-2	250391	250079	252019	250830	0.42	cps
Manganese	55-2	9787	9790	9683	9753	0.62	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-11	Instrumnet Name :	P7
Client Sample ID :	1CK46501HA1EE11.1B-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:20:07	DataFile Name :	730SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	225	350	250	36.06	cps
Molybdenum	95-1	117	108	142	122	14.19	cps
Molybdenum	96-1	267	225	175	222	20.65	cps
Molybdenum	97-1	167	167	125	153	15.74	cps
Molybdenum	98-1	208	317	167	231	33.59	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	810	883	840	844	4.37	cps
Phosphorus	31-2	2100	2184	2167	2150	2.05	cps
Potassium	39-2	109745	111668	113020	111478	1.48	cps
Rhodium	103-2	2652812	2685040	2683861	2673904	0.68	cps
Rhodium	103-1	5113873	5075060	5082942	5090625	0.40	cps
Scandium	45-1	4151025	4182823	4138492	4157447	0.55	cps
Scandium	45-2	184800	186707	188798	186769	1.07	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	35	50	50	45	18.97	cps
Selenium	82-1	37	-5	-23	3	1038.94	cps
Silicon	28-1	4374949	4357235	4331845	4354676	0.50	cps
Silver	109-1	308	333	450	364	20.78	cps
Silver	107-1	467	417	350	411	14.24	cps
Sodium	23-2	3042856	3064408	3050505	3052589	0.36	cps
Strontium	86-1	47830	47028	46668	47175	1.26	cps
Strontium	88-1	398193	401071	400331	399865	0.37	cps
Sulfur	34-1	266626	265898	265402	265976	0.23	cps
Terbium	159-1	7289352	7280447	7292026	7287275	0.08	cps
Terbium	159-2	3622519	3683161	3708300	3671327	1.20	cps
Thallium	203-1	58	42	67	56	22.91	cps
Thallium	205-1	92	108	83	94	13.48	cps
Tin	118-1	267	233	233	244	7.87	cps
Titanium	47-1	517	417	333	422	21.74	cps
Uranium	238-1	58	83	108	83	30.00	cps
Vanadium	51-2	77	73	90	80	11.02	cps
Yttrium	89-2	959828	981309	976178	972439	1.15	cps
Yttrium	89-1	6738735	6799638	6797649	6778674	0.51	cps
Zinc	66-2	16042	16456	16690	16396	2.00	cps
Zirconium	90-1	475	458	350	428	15.87	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-11	Instrumnet Name :	P7
Client Sample ID :	1CK46501HA1EE11.1B-1	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:20:07	DataFile Name :	730SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	92	50	94	48.60	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:23:42	DataFile Name :	731CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	50	42	36	48.03	cps
Antimony	121-1	33	17	8	19	65.47	cps
Arsenic	75-2	7	0	6	4	89.21	cps
Barium	135-1	25	17	25	22	21.64	cps
Barium	137-1	58	67	92	72	24.02	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3365600	3325413	3304313	3331775	0.93	cps
Bismuth	209-2	2358585	2378601	2399765	2378983	0.87	cps
Boron	10-1	108	75	125	103	24.77	cps
Boron	11-1	458	642	492	531	18.41	cps
Cadmium	106-1	1083	1233	1167	1161	6.47	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Cadmium	111-1	758	862	817	812	6.38	cps
Calcium	43-1	108	158	150	139	19.29	cps
Calcium	44-1	9779	9403	9470	9551	2.10	cps
Chromium	52-2	937	800	983	907	10.51	cps
Cobalt	59-2	77	110	50	79	38.11	cps
Copper	63-2	493	533	487	504	5.00	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	25	0	25	17	86.60	cps
Erbium	164-1	8	8	0	6	86.60	cps
Erbium	164-2	13	10	3	9	57.30	cps
Gadolinium	160-2	17	20	7	14	48.02	cps
Gadolinium	160-1	8	25	42	25	66.68	cps
Holmium	165-2	3507280	3558640	3550411	3538777	0.78	cps
Holmium	165-1	6602458	6601937	6571140	6591845	0.27	cps
Indium	115-1	5462235	5429926	5435932	5442698	0.32	cps
Indium	115-2	1061381	1063042	1065243	1063222	0.18	cps
Iron	56-2	2317	1984	2311	2204	8.66	cps
Iron	57-2	56	11	22	30	78.07	cps
Lead	206-1	1876695	1870090	1861563	1869449	0.41	cps
Lead	207-1	1695352	1684143	1664029	1681174	0.94	cps
Lead	208-1	8224364	8236600	8158204	8206389	0.51	cps
Lithium	6-1	628938	621213	628325	626159	0.69	cps
Magnesium	24-2	75	83	92	83	10.00	cps
Manganese	55-2	67	90	67	74	18.09	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:23:42	DataFile Name :	731CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	83	117	103	16.88	cps
Molybdenum	95-1	42	58	75	58	28.57	cps
Molybdenum	96-1	33	133	83	83	60.00	cps
Molybdenum	97-1	25	75	67	56	48.22	cps
Molybdenum	98-1	25	25	58	36	53.30	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	33	50	27	37	32.78	cps
Phosphorus	31-2	150	150	92	131	25.80	cps
Potassium	39-2	12939	12573	12431	12648	2.08	cps
Rhodium	103-2	2547557	2602590	2620201	2590116	1.46	cps
Rhodium	103-1	4936374	4888885	4880063	4901774	0.62	cps
Scandium	45-1	3963078	3925093	4014005	3967392	1.12	cps
Scandium	45-2	179668	182843	182815	181775	1.00	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	48	41	45	8.56	cps
Selenium	82-1	-5	-27	11	-7	-271.35	cps
Silicon	28-1	606414	610036	603698	606716	0.52	cps
Silver	109-1	8	25	25	19	49.50	cps
Silver	107-1	25	50	58	44	39.04	cps
Sodium	23-2	8686	8811	8811	8770	0.82	cps
Strontium	86-1	533	475	408	472	13.25	cps
Strontium	88-1	292	317	283	297	5.84	cps
Sulfur	34-1	223874	226841	224481	225065	0.70	cps
Terbium	159-1	6867917	6902242	6978530	6916230	0.82	cps
Terbium	159-2	3502257	3560632	3548487	3537125	0.87	cps
Thallium	203-1	42	33	50	42	20.00	cps
Thallium	205-1	108	183	158	150	25.46	cps
Tin	118-1	325	317	267	303	10.42	cps
Titanium	47-1	92	67	133	97	34.64	cps
Uranium	238-1	58	17	25	33	66.14	cps
Vanadium	51-2	7	17	7	10	57.72	cps
Yttrium	89-2	923535	940487	936153	933392	0.94	cps
Yttrium	89-1	6499046	6391980	6456634	6449220	0.84	cps
Zinc	66-2	73	97	83	84	13.87	cps
Zirconium	90-1	442	367	250	353	27.38	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:23:42	DataFile Name :	731CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	50	67	56	17.32	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB18 Instrumnet Name : P7
 Client Sample ID : CCB18 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:27:16 DataFile Name : 732CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	33	42	42	20.00	cps
Antimony	121-1	17	42	0	19	107.85	cps
Arsenic	75-2	2	0	6	2	114.63	cps
Barium	135-1	33	33	8	25	57.74	cps
Barium	137-1	25	42	33	33	25.01	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3346234	3295965	3305973	3316057	0.80	cps
Bismuth	209-2	2353652	2389242	2400788	2381228	1.03	cps
Boron	10-1	75	83	58	72	17.62	cps
Boron	11-1	317	433	400	383	15.68	cps
Cadmium	106-1	1150	1250	1142	1181	5.11	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	803	876	799	826	5.25	cps
Calcium	43-1	42	92	108	81	43.07	cps
Calcium	44-1	8411	8686	8636	8578	1.71	cps
Chromium	52-2	907	1027	930	954	6.67	cps
Cobalt	59-2	50	53	50	51	3.76	cps
Copper	63-2	420	387	360	389	7.73	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	8	33	25	22	57.29	cps
Erbium	164-2	0	3	10	4	114.60	cps
Gadolinium	160-2	7	3	3	4	43.40	cps
Gadolinium	160-1	33	17	42	31	41.66	cps
Holmium	165-2	3493101	3539949	3555778	3529609	0.92	cps
Holmium	165-1	6568571	6569340	6672032	6603314	0.90	cps
Indium	115-1	5380336	5434013	5469881	5428077	0.83	cps
Indium	115-2	1052614	1064794	1062116	1059841	0.60	cps
Iron	56-2	2039	2206	2045	2097	4.52	cps
Iron	57-2	39	11	61	37	67.64	cps
Lead	206-1	1428	1278	1022	1243	16.50	cps
Lead	207-1	1139	1072	1106	1106	3.02	cps
Lead	208-1	5351	5051	4384	4928	10.04	cps
Lithium	6-1	622137	632971	625667	626925	0.88	cps
Magnesium	24-2	75	75	67	72	6.66	cps
Manganese	55-2	53	47	23	41	38.32	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB18 Instrumnet Name : P7
 Client Sample ID : CCB18 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:27:16 DataFile Name : 732CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	83	150	111	31.22	cps
Molybdenum	95-1	8	25	17	17	50.01	cps
Molybdenum	96-1	42	33	25	33	25.01	cps
Molybdenum	97-1	17	0	25	14	91.65	cps
Molybdenum	98-1	17	33	17	22	43.28	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	27	30	57	38	43.52	cps
Phosphorus	31-2	133	108	100	114	15.23	cps
Potassium	39-2	12472	12155	12522	12383	1.61	cps
Rhodium	103-2	2579326	2583120	2598448	2586965	0.39	cps
Rhodium	103-1	4907882	4928177	4854988	4897016	0.77	cps
Scandium	45-1	3966411	3997415	3989363	3984397	0.40	cps
Scandium	45-2	180477	179505	182710	180897	0.91	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	37	52	69	52	30.02	cps
Selenium	82-1	21	34	52	36	43.53	cps
Silicon	28-1	599042	597639	595169	597283	0.33	cps
Silver	109-1	17	25	33	25	33.32	cps
Silver	107-1	25	33	17	25	33.32	cps
Sodium	23-2	8278	7927	7752	7986	3.35	cps
Strontium	86-1	367	383	483	411	15.35	cps
Strontium	88-1	100	125	117	114	11.18	cps
Sulfur	34-1	227096	225126	226657	226293	0.46	cps
Terbium	159-1	6983840	6897639	6928760	6936746	0.63	cps
Terbium	159-2	3510631	3568468	3589905	3556334	1.15	cps
Thallium	203-1	58	50	67	58	14.29	cps
Thallium	205-1	125	150	100	125	20.00	cps
Tin	118-1	258	258	358	292	19.79	cps
Titanium	47-1	50	92	92	78	30.93	cps
Uranium	238-1	33	33	42	36	13.33	cps
Vanadium	51-2	3	0	7	3	100.05	cps
Yttrium	89-2	924343	936074	933280	931232	0.66	cps
Yttrium	89-1	6447016	6415487	6427139	6429880	0.25	cps
Zinc	66-2	77	57	77	70	16.49	cps
Zirconium	90-1	258	375	350	328	18.74	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:27:16	DataFile Name :	732CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	108	50	64	61.65	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-12 Instrumnet Name : P7
 Client Sample ID : 1CK46501HA1N1N15.1B Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:30:50 DataFile Name : 733SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	417	383	400	4.17	cps
Antimony	121-1	400	325	342	356	11.08	cps
Arsenic	75-2	63	78	81	74	13.23	cps
Barium	135-1	24940	24347	23913	24400	2.11	cps
Barium	137-1	42232	39959	41061	41084	2.77	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	3468871	3447939	3429612	3448807	0.57	cps
Bismuth	209-2	2452424	2483023	2496383	2477277	0.91	cps
Boron	10-1	725	625	725	692	8.35	cps
Boron	11-1	3576	3192	3742	3503	8.05	cps
Cadmium	106-1	1192	1208	1367	1256	7.69	cps
Cadmium	108-1	4	17	21	14	62.43	cps
Cadmium	111-1	885	855	976	905	6.92	cps
Calcium	43-1	155720	154054	154339	154704	0.58	cps
Calcium	44-1	2445373	2421564	2436295	2434411	0.49	cps
Chromium	52-2	833	790	763	796	4.44	cps
Cobalt	59-2	87	120	77	94	24.02	cps
Copper	63-2	826586	837589	843435	835870	1.02	cps
Dysprosium	156-2	13	0	7	7	99.98	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	50	50	17	39	49.48	cps
Erbium	164-2	17	17	10	14	26.66	cps
Gadolinium	160-2	20	27	30	26	19.92	cps
Gadolinium	160-1	25	25	42	31	31.50	cps
Holmium	165-2	3656794	3714277	3725276	3698782	0.99	cps
Holmium	165-1	7076361	7069076	6991132	7045523	0.67	cps
Indium	115-1	5790720	5773450	5720840	5761670	0.63	cps
Indium	115-2	1103287	1113364	1120707	1112453	0.79	cps
Iron	56-2	45933	45376	45907	45739	0.69	cps
Iron	57-2	1278	1167	995	1146	12.45	cps
Lead	206-1	6013	5568	5362	5648	5.89	cps
Lead	207-1	5262	4968	4634	4955	6.34	cps
Lead	208-1	23153	22163	21463	22260	3.81	cps
Lithium	6-1	666819	668845	662322	665995	0.50	cps
Magnesium	24-2	269496	272180	274416	272031	0.91	cps
Manganese	55-2	18552	18115	18405	18357	1.21	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-12	Instrumnet Name :	P7
Client Sample ID :	1CK46501HA1N1N15.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:30:50	DataFile Name :	733SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	308	242	308	21.62	cps
Molybdenum	95-1	167	158	167	164	2.94	cps
Molybdenum	96-1	242	192	200	211	12.69	cps
Molybdenum	97-1	117	83	133	111	22.91	cps
Molybdenum	98-1	192	200	275	222	20.65	cps
Neodymium	150-1	7	33	7	16	98.94	cps
Neodymium	150-2	20	7	3	10	88.20	cps
Nickel	60-2	2887	2984	3007	2959	2.15	cps
Phosphorus	31-2	2242	2367	2167	2259	4.47	cps
Potassium	39-2	116883	115153	117588	116541	1.08	cps
Rhodium	103-2	2676329	2707218	2706295	2696614	0.65	cps
Rhodium	103-1	5202351	5197237	5105880	5168489	1.05	cps
Scandium	45-1	4277494	4228444	4259433	4255124	0.58	cps
Scandium	45-2	186673	190011	190328	189004	1.07	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	43	48	39	43	10.79	cps
Selenium	82-1	45	14	16	25	70.25	cps
Silicon	28-1	4503080	4475085	4441683	4473283	0.69	cps
Silver	109-1	83	100	117	100	16.66	cps
Silver	107-1	117	108	67	97	27.55	cps
Sodium	23-2	3205088	3236142	3231584	3224271	0.52	cps
Strontium	86-1	48416	49193	48524	48711	0.86	cps
Strontium	88-1	420465	420226	417965	419552	0.33	cps
Sulfur	34-1	273796	270292	274550	272879	0.83	cps
Terbium	159-1	7380578	7429365	7358832	7389592	0.49	cps
Terbium	159-2	3667195	3714760	3746782	3709579	1.08	cps
Thallium	203-1	25	42	58	42	40.00	cps
Thallium	205-1	150	167	142	153	8.33	cps
Tin	118-1	217	167	258	214	21.46	cps
Titanium	47-1	400	367	483	417	14.42	cps
Uranium	238-1	208	142	158	169	20.48	cps
Vanadium	51-2	80	97	77	84	12.69	cps
Yttrium	89-2	965611	978439	980658	974903	0.83	cps
Yttrium	89-1	6844122	6860820	6871545	6858829	0.20	cps
Zinc	66-2	79833	79364	80095	79764	0.46	cps
Zirconium	90-1	575	442	525	514	13.11	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-12	Instrumnet Name :	P7
Client Sample ID :	1CK46501HA1N1N15.1B	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:30:50	DataFile Name :	733SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	158	108	117	32.73	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-13 Instrumnet Name : P7
 Client Sample ID : 1CK46502CR2W1W11.6 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:34:25 DataFile Name : 734SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	634	333	464	33.16	cps
Antimony	121-1	792	750	617	719	12.71	cps
Arsenic	75-2	85	69	63	72	16.02	cps
Barium	135-1	23445	22744	23245	23145	1.56	cps
Barium	137-1	39925	39908	38747	39527	1.71	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	3477489	3470071	3281945	3409835	3.25	cps
Bismuth	209-2	2455503	2498448	2504310	2486087	1.07	cps
Boron	10-1	800	750	850	800	6.25	cps
Boron	11-1	3601	3501	3492	3531	1.71	cps
Cadmium	106-1	1342	1158	1233	1245	7.41	cps
Cadmium	108-1	8	17	4	10	65.47	cps
Cadmium	111-1	954	816	890	887	7.81	cps
Calcium	43-1	158743	157590	155393	157242	1.08	cps
Calcium	44-1	2485358	2479414	2483333	2482701	0.12	cps
Chromium	52-2	693	733	753	727	4.20	cps
Cobalt	59-2	633	673	750	686	8.65	cps
Copper	63-2	821116	832325	838911	830784	1.08	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	0	0	25	8	173.21	cps
Erbium	164-1	67	58	75	67	12.50	cps
Erbium	164-2	10	13	30	18	60.28	cps
Gadolinium	160-2	10	23	17	17	39.99	cps
Gadolinium	160-1	50	25	33	36	35.25	cps
Holmium	165-2	3683203	3709319	3713977	3702166	0.45	cps
Holmium	165-1	7134165	7110133	6675209	6973169	3.70	cps
Indium	115-1	5789373	5735728	5447149	5657417	3.25	cps
Indium	115-2	1096699	1110084	1124955	1110579	1.27	cps
Iron	56-2	42835	42100	43795	42910	1.98	cps
Iron	57-2	995	1028	1117	1046	6.04	cps
Lead	206-1	19175	19020	18975	19057	0.55	cps
Lead	207-1	16344	15209	15843	15799	3.60	cps
Lead	208-1	73440	72211	72444	72699	0.90	cps
Lithium	6-1	674131	674061	636510	661567	3.28	cps
Magnesium	24-2	283144	285064	284035	284081	0.34	cps
Manganese	55-2	23686	23676	23469	23610	0.52	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-13 Instrumnet Name : P7
 Client Sample ID : 1CK46502CR2W1W11.6 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:34:25 DataFile Name : 734SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	292	275	275	6.07	cps
Molybdenum	95-1	150	183	150	161	11.94	cps
Molybdenum	96-1	300	208	208	239	22.15	cps
Molybdenum	97-1	133	133	125	131	3.68	cps
Molybdenum	98-1	325	342	308	325	5.13	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	13386	13636	13643	13555	1.08	cps
Phosphorus	31-2	1800	1892	1775	1822	3.37	cps
Potassium	39-2	117092	116799	116966	116952	0.13	cps
Rhodium	103-2	2668495	2694949	2710987	2691477	0.80	cps
Rhodium	103-1	5206358	5153149	4882068	5080525	3.42	cps
Scandium	45-1	4272662	4233764	3979165	4161864	3.83	cps
Scandium	45-2	189326	191763	192205	191098	0.81	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	44	50	54	49	9.44	cps
Selenium	82-1	-17	30	32	15	187.63	cps
Silicon	28-1	4570621	4531885	4492753	4531753	0.86	cps
Silver	109-1	75	150	92	106	37.31	cps
Silver	107-1	67	50	125	81	48.89	cps
Sodium	23-2	3296800	3284305	3301093	3294066	0.26	cps
Strontium	86-1	49996	49528	51318	50281	1.85	cps
Strontium	88-1	426318	424281	425629	425409	0.24	cps
Sulfur	34-1	270725	269571	269570	269955	0.25	cps
Terbium	159-1	7519838	7428673	6925118	7291209	4.39	cps
Terbium	159-2	3655864	3714563	3751202	3707209	1.30	cps
Thallium	203-1	75	33	50	53	39.74	cps
Thallium	205-1	142	92	108	114	22.35	cps
Tin	118-1	383	383	467	411	11.70	cps
Titanium	47-1	342	350	417	369	11.13	cps
Uranium	238-1	100	158	167	142	25.64	cps
Vanadium	51-2	60	57	53	57	5.89	cps
Yttrium	89-2	968663	976424	985715	976934	0.87	cps
Yttrium	89-1	6914394	6872419	6508024	6764946	3.30	cps
Zinc	66-2	58219	58477	59574	58757	1.23	cps
Zirconium	90-1	433	751	433	539	33.98	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-13	Instrumnet Name :	P7
Client Sample ID :	1CK46502CR2W1W11.6l	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:34:25	DataFile Name :	734SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	167	117	37.80	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-14 Instrumnet Name : P7
 Client Sample ID : 1CK46502BRS3S37.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:37:59 DataFile Name : 735SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	325	467	411	18.39	cps
Antimony	121-1	400	517	400	439	15.35	cps
Arsenic	75-2	59	89	80	76	19.96	cps
Barium	135-1	23112	23070	22586	22922	1.28	cps
Barium	137-1	41221	41830	40970	41340	1.07	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3441451	3445687	3414141	3433760	0.50	cps
Bismuth	209-2	2407004	2453757	2476709	2445823	1.45	cps
Boron	10-1	650	742	558	650	14.10	cps
Boron	11-1	3684	3792	4009	3828	4.32	cps
Cadmium	106-1	1175	1167	1183	1175	0.71	cps
Cadmium	108-1	13	13	21	15	31.48	cps
Cadmium	111-1	872	841	855	856	1.80	cps
Calcium	43-1	149482	152261	149497	150413	1.06	cps
Calcium	44-1	2392986	2381976	2391635	2388866	0.25	cps
Chromium	52-2	890	907	913	903	1.33	cps
Cobalt	59-2	147	143	130	140	6.30	cps
Copper	63-2	586606	595721	595532	592620	0.88	cps
Dysprosium	156-2	3	10	17	10	66.70	cps
Dysprosium	156-1	8	50	17	25	88.19	cps
Erbium	164-1	25	67	58	50	44.10	cps
Erbium	164-2	17	23	37	26	39.85	cps
Gadolinium	160-2	13	10	27	17	52.93	cps
Gadolinium	160-1	50	67	83	67	25.00	cps
Holmium	165-2	3627268	3665578	3712047	3668298	1.16	cps
Holmium	165-1	7078730	7031927	6979385	7030014	0.71	cps
Indium	115-1	5765317	5775567	5692227	5744371	0.79	cps
Indium	115-2	1090976	1103108	1110455	1101513	0.89	cps
Iron	56-2	47410	48432	49133	48325	1.79	cps
Iron	57-2	1206	1211	1117	1178	4.50	cps
Lead	206-1	6819	6552	6774	6715	2.13	cps
Lead	207-1	5601	5618	5785	5668	1.79	cps
Lead	208-1	26355	25994	26289	26213	0.73	cps
Lithium	6-1	673709	678864	667518	673364	0.84	cps
Magnesium	24-2	266369	268804	271609	268927	0.98	cps
Manganese	55-2	16980	16770	17170	16973	1.18	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-14 Instrumnet Name : P7
 Client Sample ID : 1CK46502BRS3S37.1F- Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:37:59 DataFile Name : 735SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	317	258	264	19.03	cps
Molybdenum	95-1	175	258	142	192	31.35	cps
Molybdenum	96-1	183	217	150	183	18.18	cps
Molybdenum	97-1	142	100	133	125	17.64	cps
Molybdenum	98-1	308	325	192	275	26.42	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	7	10	13	10	33.30	cps
Nickel	60-2	19410	19356	19793	19520	1.22	cps
Phosphorus	31-2	2175	2467	2359	2334	6.32	cps
Potassium	39-2	115120	116193	114690	115334	0.67	cps
Rhodium	103-2	2617615	2671798	2699303	2662905	1.56	cps
Rhodium	103-1	5110363	5093573	5182506	5128814	0.92	cps
Scandium	45-1	4230775	4274257	4218404	4241145	0.69	cps
Scandium	45-2	188675	187185	189353	188404	0.59	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	46	37	33	39	17.18	cps
Selenium	82-1	45	19	27	30	43.99	cps
Silicon	28-1	4484798	4505444	4452549	4480930	0.59	cps
Silver	109-1	75	25	50	50	50.00	cps
Silver	107-1	75	58	67	67	12.49	cps
Sodium	23-2	3226646	3265935	3253117	3248566	0.62	cps
Strontium	86-1	49971	50339	48642	49651	1.80	cps
Strontium	88-1	419021	413513	415872	416135	0.66	cps
Sulfur	34-1	271776	269741	272056	271191	0.47	cps
Terbium	159-1	7411691	7334965	7369728	7372128	0.52	cps
Terbium	159-2	3629853	3694424	3698817	3674364	1.05	cps
Thallium	203-1	92	75	58	75	22.22	cps
Thallium	205-1	167	100	183	150	29.40	cps
Tin	118-1	167	208	208	194	12.37	cps
Titanium	47-1	442	358	550	450	21.36	cps
Uranium	238-1	133	175	150	153	13.73	cps
Vanadium	51-2	67	107	50	74	39.12	cps
Yttrium	89-2	960054	965951	978081	968029	0.95	cps
Yttrium	89-1	6886880	6876358	6834827	6866022	0.40	cps
Zinc	66-2	122603	124471	124377	123817	0.85	cps
Zirconium	90-1	533	500	583	539	7.78	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-14	Instrumnet Name :	P7
Client Sample ID :	1CK46502BRS3S37.1F-	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:37:59	DataFile Name :	735SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	67	83	111	56.79	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-15 Instrumnet Name : P7
 Client Sample ID : 1CK46502BR0002W2.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:41:33 DataFile Name : 736SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	400	492	428	12.98	cps
Antimony	121-1	733	700	750	728	3.50	cps
Arsenic	75-2	69	57	65	64	8.90	cps
Barium	135-1	26618	25340	25541	25833	2.66	cps
Barium	137-1	45225	45392	43076	44564	2.90	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	3500004	3467924	3461024	3476317	0.60	cps
Bismuth	209-2	2467353	2497083	2503322	2489253	0.77	cps
Boron	10-1	725	725	842	764	8.82	cps
Boron	11-1	3726	3884	3826	3812	2.10	cps
Cadmium	106-1	1333	1150	1358	1281	8.88	cps
Cadmium	108-1	17	8	38	21	72.12	cps
Cadmium	111-1	943	849	954	915	6.27	cps
Calcium	43-1	157555	157968	156906	157476	0.34	cps
Calcium	44-1	2488343	2472293	2455663	2472100	0.66	cps
Chromium	52-2	763	633	723	707	9.42	cps
Cobalt	59-2	120	147	163	143	15.25	cps
Copper	63-2	493555	499570	498208	497111	0.63	cps
Dysprosium	156-2	10	17	7	11	45.82	cps
Dysprosium	156-1	25	17	33	25	33.32	cps
Erbium	164-1	42	17	33	31	41.66	cps
Erbium	164-2	20	23	7	17	52.90	cps
Gadolinium	160-2	17	27	10	18	47.19	cps
Gadolinium	160-1	33	25	50	36	35.25	cps
Holmium	165-2	3699380	3735009	3747156	3727182	0.67	cps
Holmium	165-1	7218702	7073899	7102578	7131727	1.08	cps
Indium	115-1	5846680	5866114	5813569	5842121	0.45	cps
Indium	115-2	1102021	1122149	1112427	1112199	0.91	cps
Iron	56-2	48787	49211	50074	49357	1.33	cps
Iron	57-2	1306	1217	1178	1233	5.31	cps
Lead	206-1	18218	18408	17935	18187	1.31	cps
Lead	207-1	15159	15137	14831	15042	1.22	cps
Lead	208-1	70385	70323	69088	69932	1.05	cps
Lithium	6-1	695875	683697	687324	688965	0.91	cps
Magnesium	24-2	276635	276245	281507	278129	1.05	cps
Manganese	55-2	29343	29927	29012	29427	1.57	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-15	Instrumnet Name :	P7
Client Sample ID :	1CK46502BR0002W2.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:41:33	DataFile Name :	736SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	233	300	264	12.76	cps
Molybdenum	95-1	208	167	158	178	15.07	cps
Molybdenum	96-1	192	208	242	214	11.90	cps
Molybdenum	97-1	100	167	142	136	24.74	cps
Molybdenum	98-1	250	275	275	267	5.41	cps
Neodymium	150-1	33	20	7	20	66.65	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	32252	32780	32209	32414	0.98	cps
Phosphorus	31-2	2200	2142	2125	2156	1.83	cps
Potassium	39-2	119881	120830	119613	120108	0.53	cps
Rhodium	103-2	2666740	2719999	2708109	2698283	1.04	cps
Rhodium	103-1	5309551	5242786	5289880	5280739	0.65	cps
Scandium	45-1	4370660	4348854	4288285	4335933	0.98	cps
Scandium	45-2	191196	192242	193371	192270	0.57	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	48	56	59	54	10.41	cps
Selenium	82-1	9	13	52	25	96.73	cps
Silicon	28-1	4566822	4576823	4584018	4575888	0.19	cps
Silver	109-1	175	150	200	175	14.28	cps
Silver	107-1	142	200	142	161	20.91	cps
Sodium	23-2	3337786	3328880	3313947	3326871	0.36	cps
Strontium	86-1	50874	51192	49812	50626	1.43	cps
Strontium	88-1	434874	429870	428516	431087	0.78	cps
Sulfur	34-1	270634	270402	272999	271345	0.53	cps
Terbium	159-1	7536304	7529596	7500850	7522250	0.25	cps
Terbium	159-2	3704999	3733354	3738930	3725761	0.49	cps
Thallium	203-1	17	58	50	42	52.91	cps
Thallium	205-1	158	133	117	136	15.41	cps
Tin	118-1	167	192	200	186	9.32	cps
Titanium	47-1	508	467	492	489	4.29	cps
Uranium	238-1	175	125	208	169	24.75	cps
Vanadium	51-2	57	93	63	71	27.47	cps
Yttrium	89-2	974601	987762	983896	982086	0.69	cps
Yttrium	89-1	7001087	6938436	6920540	6953354	0.61	cps
Zinc	66-2	132101	134172	133289	133187	0.78	cps
Zirconium	90-1	450	450	533	478	10.07	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-15	Instrumnet Name :	P7
Client Sample ID :	1CK46502BR0002W2.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:41:33	DataFile Name :	736SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	100	108	94	18.37	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-16 Instrumnet Name : P7
 Client Sample ID : 1CK46502BB2S3S33.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:45:07 DataFile Name : 737SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	575	558	553	4.61	cps
Antimony	121-1	300	300	417	339	19.88	cps
Arsenic	75-2	61	70	65	65	7.12	cps
Barium	135-1	25608	25249	25173	25343	0.92	cps
Barium	137-1	42566	43335	42349	42750	1.21	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3466314	3468705	3443115	3459378	0.41	cps
Bismuth	209-2	2438572	2486999	2497394	2474322	1.27	cps
Boron	10-1	658	575	783	672	15.60	cps
Boron	11-1	3692	3651	3459	3601	3.46	cps
Cadmium	106-1	1183	1183	1317	1228	6.27	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	834	830	926	863	6.30	cps
Calcium	43-1	152614	154078	150871	152521	1.05	cps
Calcium	44-1	2420362	2421499	2388105	2409988	0.79	cps
Chromium	52-2	703	727	823	751	8.47	cps
Cobalt	59-2	120	117	83	107	19.01	cps
Copper	63-2	363371	367753	369850	366991	0.90	cps
Dysprosium	156-2	3	13	17	11	62.48	cps
Dysprosium	156-1	25	67	50	47	44.41	cps
Erbium	164-1	42	33	42	39	12.38	cps
Erbium	164-2	10	13	10	11	17.30	cps
Gadolinium	160-2	27	43	40	37	24.04	cps
Gadolinium	160-1	33	67	50	50	33.34	cps
Holmium	165-2	3648959	3709090	3716794	3691614	1.01	cps
Holmium	165-1	7079192	7108794	7052767	7080251	0.40	cps
Indium	115-1	5841880	5778249	5806207	5808779	0.55	cps
Indium	115-2	1091904	1109509	1109626	1103680	0.92	cps
Iron	56-2	57524	60756	58127	58802	2.92	cps
Iron	57-2	1300	1583	1461	1448	9.81	cps
Lead	206-1	1661	1461	1533	1552	6.53	cps
Lead	207-1	1428	1428	1472	1443	1.78	cps
Lead	208-1	6373	6040	6562	6325	4.18	cps
Lithium	6-1	690005	693947	691681	691878	0.29	cps
Magnesium	24-2	271461	272023	273611	272365	0.41	cps
Manganese	55-2	29263	29029	29740	29344	1.24	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-16 Instrumnet Name : P7
 Client Sample ID : 1CK46502BB2S3S33.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:45:07 DataFile Name : 737SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	233	233	233	0.00	cps
Molybdenum	95-1	200	175	242	206	16.38	cps
Molybdenum	96-1	283	200	217	233	18.90	cps
Molybdenum	97-1	167	83	117	122	34.31	cps
Molybdenum	98-1	375	292	283	317	16.01	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	17	3	13	11	62.48	cps
Nickel	60-2	417	473	537	476	12.62	cps
Phosphorus	31-2	2442	2309	2492	2414	3.93	cps
Potassium	39-2	115850	117874	116966	116897	0.87	cps
Rhodium	103-2	2642500	2691496	2703252	2679083	1.20	cps
Rhodium	103-1	5227425	5178355	5215076	5206952	0.49	cps
Scandium	45-1	4324567	4298393	4260978	4294646	0.74	cps
Scandium	45-2	188307	193107	193029	191481	1.44	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	43	44	35	41	12.01	cps
Selenium	82-1	58	55	4	39	76.94	cps
Silicon	28-1	4490937	4494740	4478127	4487934	0.19	cps
Silver	109-1	33	75	50	53	39.74	cps
Silver	107-1	50	83	75	69	24.98	cps
Sodium	23-2	3243673	3282534	3286285	3270831	0.72	cps
Strontium	86-1	50289	48625	49997	49637	1.79	cps
Strontium	88-1	427183	419652	422705	423180	0.90	cps
Sulfur	34-1	277799	274739	276427	276322	0.55	cps
Terbium	159-1	7548576	7450166	7430602	7476448	0.85	cps
Terbium	159-2	3620248	3706914	3714374	3680512	1.42	cps
Thallium	203-1	58	58	50	56	8.67	cps
Thallium	205-1	125	125	142	131	7.37	cps
Tin	118-1	92	167	133	131	28.78	cps
Titanium	47-1	517	475	525	506	5.30	cps
Uranium	238-1	225	167	142	178	24.06	cps
Vanadium	51-2	60	87	77	74	18.10	cps
Yttrium	89-2	961155	972570	976247	969991	0.81	cps
Yttrium	89-1	6955443	6893260	6887603	6912102	0.54	cps
Zinc	66-2	3104	3024	3157	3095	2.17	cps
Zirconium	90-1	442	575	542	519	13.36	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-16	Instrumnet Name :	P7
Client Sample ID :	1CK46502BB2S3S33.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:45:07	DataFile Name :	737SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	150	100	97	55.77	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-17 Instrumnet Name : P7
 Client Sample ID : 1CK46502BB2S3S33.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:48:41 DataFile Name : 738SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	608	667	597	12.66	cps
Antimony	121-1	292	225	308	275	16.04	cps
Arsenic	75-2	80	72	54	69	19.49	cps
Barium	135-1	24055	23279	24047	23793	1.87	cps
Barium	137-1	40384	40426	40076	40295	0.48	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3484198	3453651	3429549	3455799	0.79	cps
Bismuth	209-2	2444573	2482126	2507510	2478069	1.28	cps
Boron	10-1	642	650	842	711	15.91	cps
Boron	11-1	3884	4084	3717	3895	4.72	cps
Cadmium	106-1	1283	1342	1192	1272	5.94	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Cadmium	111-1	893	945	830	889	6.48	cps
Calcium	43-1	176003	173633	173791	174476	0.76	cps
Calcium	44-1	2741078	2735298	2699056	2725144	0.84	cps
Chromium	52-2	947	1000	927	958	3.96	cps
Cobalt	59-2	77	90	90	86	9.00	cps
Copper	63-2	533107	547163	546862	542377	1.48	cps
Dysprosium	156-2	7	10	17	11	45.82	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	25	17	25	22	21.64	cps
Erbium	164-2	10	20	20	17	34.64	cps
Gadolinium	160-2	13	33	23	23	42.86	cps
Gadolinium	160-1	25	17	58	33	66.14	cps
Holmium	165-2	3661392	3726141	3722917	3703483	0.99	cps
Holmium	165-1	7161121	7096262	7130311	7129231	0.46	cps
Indium	115-1	5822118	5832686	5832264	5829023	0.10	cps
Indium	115-2	1090487	1107820	1131548	1109952	1.86	cps
Iron	56-2	46368	46418	46334	46374	0.09	cps
Iron	57-2	1061	1028	1211	1100	8.88	cps
Lead	206-1	2545	2417	2367	2443	3.75	cps
Lead	207-1	2228	2072	2061	2121	4.39	cps
Lead	208-1	10074	9618	9463	9718	3.27	cps
Lithium	6-1	696476	692792	691994	693754	0.34	cps
Magnesium	24-2	265262	266030	269689	266994	0.89	cps
Manganese	55-2	23075	23686	23946	23569	1.90	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-17	Instrumnet Name :	P7
Client Sample ID :	1CK46502BB2S3S33.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:48:41	DataFile Name :	738SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	325	258	275	16.03	cps
Molybdenum	95-1	183	142	175	167	13.23	cps
Molybdenum	96-1	217	267	242	242	10.34	cps
Molybdenum	97-1	83	150	100	111	31.22	cps
Molybdenum	98-1	300	275	300	292	4.95	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	10	0	4	114.60	cps
Nickel	60-2	877	863	803	848	4.61	cps
Phosphorus	31-2	2375	2484	2225	2361	5.49	cps
Potassium	39-2	117471	118941	119076	118496	0.75	cps
Rhodium	103-2	2673555	2692892	2710130	2692192	0.68	cps
Rhodium	103-1	5321951	5227217	5144823	5231330	1.69	cps
Scandium	45-1	4344250	4335714	4243277	4307747	1.30	cps
Scandium	45-2	189160	190281	193582	191008	1.20	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	56	41	54	50	16.15	cps
Selenium	82-1	26	-43	8	-3	-1167.85	cps
Silicon	28-1	4993798	4970414	4891919	4952043	1.08	cps
Silver	109-1	67	58	33	53	32.88	cps
Silver	107-1	50	92	75	72	29.04	cps
Sodium	23-2	3292856	3296214	3314587	3301219	0.35	cps
Strontium	86-1	53325	53508	51736	52856	1.84	cps
Strontium	88-1	449926	449420	447595	448980	0.27	cps
Sulfur	34-1	275602	273770	276468	275280	0.50	cps
Terbium	159-1	7505752	7505138	7389323	7466738	0.90	cps
Terbium	159-2	3658917	3705628	3745753	3703433	1.17	cps
Thallium	203-1	42	83	67	64	32.83	cps
Thallium	205-1	167	133	208	169	22.18	cps
Tin	118-1	183	258	258	233	18.56	cps
Titanium	47-1	567	492	450	503	11.76	cps
Uranium	238-1	258	133	267	219	34.04	cps
Vanadium	51-2	157	163	173	164	5.10	cps
Yttrium	89-2	963399	976249	980570	973406	0.92	cps
Yttrium	89-1	6998752	6947038	6827883	6924557	1.27	cps
Zinc	66-2	13503	13760	13974	13746	1.71	cps
Zirconium	90-1	500	417	475	464	9.22	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-17	Instrumnet Name :	P7
Client Sample ID :	1CK46502BB2S3S33.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:48:41	DataFile Name :	738SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	83	108	27.73	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-18 Instrumnet Name : P7
 Client Sample ID : 1CK46502BB0002W6.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:52:16 DataFile Name : 739SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	300	458	408	23.00	cps
Antimony	121-1	542	600	575	572	5.11	cps
Arsenic	75-2	85	46	70	67	29.17	cps
Barium	135-1	26126	25616	25692	25811	1.07	cps
Barium	137-1	44514	43770	42959	43748	1.78	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	3435740	3428213	3393081	3419011	0.67	cps
Bismuth	209-2	2414963	2467420	2469133	2450505	1.26	cps
Boron	10-1	742	800	842	795	6.32	cps
Boron	11-1	3567	3851	3876	3764	4.55	cps
Cadmium	106-1	1167	1325	1400	1297	9.18	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Cadmium	111-1	840	952	1023	938	9.81	cps
Calcium	43-1	153496	152705	154028	153410	0.43	cps
Calcium	44-1	2420086	2415007	2401753	2412282	0.39	cps
Chromium	52-2	650	660	703	671	4.22	cps
Cobalt	59-2	130	137	113	127	9.49	cps
Copper	63-2	400943	405979	409435	405452	1.05	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Dysprosium	156-1	33	42	17	31	41.66	cps
Erbium	164-1	50	33	25	36	35.25	cps
Erbium	164-2	13	23	17	18	28.64	cps
Gadolinium	160-2	23	30	20	24	20.83	cps
Gadolinium	160-1	58	50	17	42	52.91	cps
Holmium	165-2	3607863	3657574	3676075	3647171	0.97	cps
Holmium	165-1	7118410	7039735	7083108	7080418	0.56	cps
Indium	115-1	5834331	5758135	5744954	5779140	0.83	cps
Indium	115-2	1085477	1099271	1104590	1096446	0.90	cps
Iron	56-2	52020	52784	53386	52730	1.30	cps
Iron	57-2	1250	1350	1250	1283	4.50	cps
Lead	206-1	3117	3362	2906	3128	7.29	cps
Lead	207-1	2700	2639	2689	2676	1.22	cps
Lead	208-1	12219	12436	11891	12182	2.25	cps
Lithium	6-1	690950	683959	681390	685433	0.72	cps
Magnesium	24-2	271917	276075	273597	273863	0.76	cps
Manganese	55-2	26364	26768	27082	26738	1.35	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-18	Instrumnet Name :	P7
Client Sample ID :	1CK46502BB0002W6.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:52:16	DataFile Name :	739SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	175	333	250	31.80	cps
Molybdenum	95-1	117	267	192	192	39.13	cps
Molybdenum	96-1	208	167	175	183	12.03	cps
Molybdenum	97-1	67	83	108	86	24.35	cps
Molybdenum	98-1	283	200	375	286	30.59	cps
Neodymium	150-1	27	7	7	13	86.58	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	14764	15271	15732	15256	3.17	cps
Phosphorus	31-2	2192	2250	2467	2303	6.29	cps
Potassium	39-2	116865	117664	117169	117233	0.34	cps
Rhodium	103-2	2641678	2674650	2677906	2664745	0.75	cps
Rhodium	103-1	5215773	5158127	5181130	5185010	0.56	cps
Scandium	45-1	4271926	4252253	4270963	4265047	0.26	cps
Scandium	45-2	188887	190687	190004	189859	0.48	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	30	41	41	27.27	cps
Selenium	82-1	63	5	4	24	141.34	cps
Silicon	28-1	4530602	4503692	4551070	4528455	0.52	cps
Silver	109-1	58	25	75	53	48.24	cps
Silver	107-1	83	108	150	114	29.57	cps
Sodium	23-2	3297738	3312576	3293028	3301114	0.31	cps
Strontium	86-1	50397	49962	49586	49982	0.81	cps
Strontium	88-1	430748	422995	426210	426651	0.91	cps
Sulfur	34-1	275614	274101	273575	274430	0.39	cps
Terbium	159-1	7468369	7422695	7409455	7433506	0.42	cps
Terbium	159-2	3640041	3677850	3684530	3667474	0.65	cps
Thallium	203-1	67	100	83	83	20.00	cps
Thallium	205-1	117	150	200	156	26.96	cps
Tin	118-1	108	225	200	178	34.55	cps
Titanium	47-1	525	1395	483	801	64.27	cps
Uranium	238-1	158	175	200	178	11.80	cps
Vanadium	51-2	90	73	73	79	12.20	cps
Yttrium	89-2	957152	969768	970049	965656	0.76	cps
Yttrium	89-1	6928976	6857777	6865670	6884141	0.57	cps
Zinc	66-2	143544	145701	146496	145247	1.05	cps
Zirconium	90-1	467	500	450	472	5.39	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-18	Instrumnet Name :	P7
Client Sample ID :	1CK46502BB0002W6.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:52:16	DataFile Name :	739SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	142	100	100	41.66	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-19	Instrumnet Name :	P7
Client Sample ID :	1CK46502BB0002W6.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:55:51	DataFile Name :	740SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	442	517	458	11.35	cps
Antimony	121-1	625	392	542	519	22.76	cps
Arsenic	75-2	63	81	59	68	17.53	cps
Barium	135-1	25842	26560	27294	26565	2.73	cps
Barium	137-1	45266	45919	45492	45559	0.73	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	3440665	3428967	3427577	3432403	0.21	cps
Bismuth	209-2	2416984	2452552	2475523	2448353	1.20	cps
Boron	10-1	742	700	717	719	2.92	cps
Boron	11-1	3434	3667	3876	3659	6.04	cps
Cadmium	106-1	1325	1108	1350	1261	10.54	cps
Cadmium	108-1	21	4	4	10	98.92	cps
Cadmium	111-1	934	777	955	889	10.92	cps
Calcium	43-1	154236	154810	152285	153777	0.86	cps
Calcium	44-1	2436722	2412695	2417512	2422309	0.52	cps
Chromium	52-2	623	680	633	646	4.69	cps
Cobalt	59-2	153	147	117	139	14.06	cps
Copper	63-2	426121	431099	431763	429661	0.72	cps
Dysprosium	156-2	13	10	7	10	33.30	cps
Dysprosium	156-1	25	0	25	17	86.60	cps
Erbium	164-1	33	75	17	42	72.11	cps
Erbium	164-2	23	17	17	19	20.36	cps
Gadolinium	160-2	37	27	33	32	15.80	cps
Gadolinium	160-1	17	42	25	28	45.82	cps
Holmium	165-2	3590222	3653588	3699870	3647894	1.51	cps
Holmium	165-1	7096908	7036750	7046066	7059908	0.46	cps
Indium	115-1	5825726	5836815	5776864	5813135	0.55	cps
Indium	115-2	1084115	1096633	1114971	1098573	1.41	cps
Iron	56-2	48698	50387	51591	50225	2.89	cps
Iron	57-2	1306	1289	1445	1346	6.34	cps
Lead	206-1	5268	5724	5412	5468	4.26	cps
Lead	207-1	4634	4540	4245	4473	4.54	cps
Lead	208-1	20946	21407	20879	21078	1.36	cps
Lithium	6-1	685869	685061	685495	685475	0.06	cps
Magnesium	24-2	277814	274877	276702	276464	0.54	cps
Manganese	55-2	29366	29139	29810	29438	1.16	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-19	Instrumnet Name :	P7
Client Sample ID :	1CK46502BB0002W6.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:55:51	DataFile Name :	740SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	275	242	231	22.08	cps
Molybdenum	95-1	125	158	175	153	16.66	cps
Molybdenum	96-1	217	217	183	206	9.36	cps
Molybdenum	97-1	125	192	92	136	37.41	cps
Molybdenum	98-1	325	283	200	269	23.62	cps
Neodymium	150-1	27	7	20	18	57.27	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	3027	3264	3057	3116	4.14	cps
Phosphorus	31-2	2234	2225	2059	2172	4.55	cps
Potassium	39-2	116504	115900	118462	116955	1.15	cps
Rhodium	103-2	2642547	2669881	2706910	2673113	1.21	cps
Rhodium	103-1	5213225	5167919	5171565	5184237	0.49	cps
Scandium	45-1	4292028	4279748	4252769	4274848	0.47	cps
Scandium	45-2	189248	189606	191267	190041	0.57	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	56	48	35	46	22.27	cps
Selenium	82-1	39	2	28	23	82.16	cps
Silicon	28-1	4544716	4463213	4452071	4486666	1.13	cps
Silver	109-1	50	83	42	58	37.80	cps
Silver	107-1	67	133	125	108	33.53	cps
Sodium	23-2	3263194	3263909	3322551	3283218	1.04	cps
Strontium	86-1	49051	49445	50130	49542	1.10	cps
Strontium	88-1	427559	423618	426206	425794	0.47	cps
Sulfur	34-1	274715	277259	280807	277594	1.10	cps
Terbium	159-1	7448806	7447123	7392512	7429480	0.43	cps
Terbium	159-2	3633119	3662562	3712420	3669367	1.09	cps
Thallium	203-1	67	58	75	67	12.49	cps
Thallium	205-1	175	225	192	197	12.91	cps
Tin	118-1	158	225	200	194	17.32	cps
Titanium	47-1	433	350	450	411	13.03	cps
Uranium	238-1	208	208	200	206	2.34	cps
Vanadium	51-2	87	77	63	76	15.50	cps
Yttrium	89-2	954603	965300	971026	963643	0.87	cps
Yttrium	89-1	6934746	6784687	6831294	6850242	1.12	cps
Zinc	66-2	95359	97425	97905	96896	1.40	cps
Zirconium	90-1	450	350	508	436	18.36	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-19	Instrumnet Name :	P7
Client Sample ID :	1CK46502BB0002W6.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:55:51	DataFile Name :	740SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	67	50	58	14.29	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-20 Instrumnet Name : P7
 Client Sample ID : 1CK46502BL2W3W38.4f Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:59:25 DataFile Name : 741SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	142	117	119	17.56	cps
Antimony	121-1	3326	3134	3209	3223	3.00	cps
Arsenic	75-2	37	37	33	36	5.98	cps
Barium	135-1	21651	21217	21042	21303	1.47	cps
Barium	137-1	37961	36733	36649	37114	1.98	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3483314	3444933	3461708	3463318	0.56	cps
Bismuth	209-2	2445698	2481735	2511926	2479786	1.34	cps
Boron	10-1	433	700	733	622	26.43	cps
Boron	11-1	3359	3234	3576	3389	5.10	cps
Cadmium	106-1	1183	1200	1058	1147	6.75	cps
Cadmium	108-1	29	38	50	39	26.96	cps
Cadmium	111-1	895	868	814	859	4.81	cps
Calcium	43-1	146200	144037	141909	144048	1.49	cps
Calcium	44-1	2292281	2294460	2279300	2288681	0.36	cps
Chromium	52-2	567	640	667	624	8.29	cps
Cobalt	59-2	747	837	903	829	9.49	cps
Copper	63-2	174365	177661	178463	176830	1.23	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	8	33	25	22	57.29	cps
Erbium	164-2	10	7	13	10	33.30	cps
Gadolinium	160-2	17	13	13	14	13.35	cps
Gadolinium	160-1	42	33	8	28	62.46	cps
Holmium	165-1	7233003	7142974	7155797	7177258	0.68	cps
Holmium	165-2	3625904	3716490	3729226	3690540	1.53	cps
Indium	115-2	1099932	1111183	1121697	1110937	0.98	cps
Indium	115-1	5971204	5842708	5846910	5886941	1.24	cps
Iron	56-2	5212	3545	3606	4121	22.93	cps
Iron	57-2	128	33	111	91	55.56	cps
Lead	206-1	3362	3623	3773	3586	5.80	cps
Lead	207-1	3034	2873	2962	2956	2.73	cps
Lead	208-1	13492	13564	13453	13503	0.42	cps
Lithium	6-1	703452	699062	699680	700731	0.34	cps
Magnesium	24-2	212815	211638	216695	213716	1.24	cps
Manganese	55-2	4341	4464	4517	4441	2.04	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-20 Instrumnet Name : P7
 Client Sample ID : 1CK46502BL2W3W38.4f Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 09:59:25 DataFile Name : 741SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	292	267	242	27.37	cps
Molybdenum	95-1	158	142	167	156	8.18	cps
Molybdenum	96-1	242	233	242	239	2.01	cps
Molybdenum	97-1	92	75	67	78	16.37	cps
Molybdenum	98-1	342	375	258	325	18.49	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	645074	653397	654794	651088	0.81	cps
Phosphorus	31-2	133	167	200	167	20.00	cps
Potassium	39-2	99851	100666	100808	100442	0.51	cps
Rhodium	103-2	2684093	2705630	2719214	2702979	0.66	cps
Rhodium	103-1	5251052	5266412	5244745	5254070	0.21	cps
Scandium	45-1	4306305	4325686	4305800	4312597	0.26	cps
Scandium	45-2	192763	192057	189812	191544	0.80	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	48	50	33	44	20.85	cps
Selenium	82-1	61	3	85	50	84.35	cps
Silicon	28-1	1899773	1884321	1877795	1887296	0.60	cps
Silver	109-1	42	33	67	47	36.74	cps
Silver	107-1	92	67	42	67	37.50	cps
Sodium	23-2	2924606	2942997	2985010	2950871	1.05	cps
Strontium	86-1	45239	44202	44712	44718	1.16	cps
Strontium	88-1	385351	384244	380836	383477	0.61	cps
Sulfur	34-1	272624	270231	267756	270204	0.90	cps
Terbium	159-1	7604939	7565135	7547884	7572653	0.39	cps
Terbium	159-2	3676939	3723872	3733964	3711592	0.82	cps
Thallium	203-1	192	92	167	150	34.70	cps
Thallium	205-1	342	300	383	342	12.20	cps
Tin	118-1	192	117	117	142	30.57	cps
Titanium	47-1	125	142	125	131	7.37	cps
Uranium	238-1	100	50	58	69	38.58	cps
Vanadium	51-2	13	23	27	21	32.88	cps
Yttrium	89-2	975684	978540	979694	977972	0.21	cps
Yttrium	89-1	6991054	6955089	6922258	6956134	0.49	cps
Zinc	66-2	165867	168741	168914	167840	1.02	cps
Zirconium	90-1	342	558	475	458	23.85	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-20	Instrumnet Name :	P7
Client Sample ID :	1CK46502BL2W3W38.4f	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 09:59:25	DataFile Name :	741SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	58	92	78	22.30	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-21 Instrumnet Name : P7
 Client Sample ID : 1CK46502BL2W3W38.3f Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:03:00 DataFile Name : 742SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	475	392	428	10.00	cps
Antimony	121-1	2009	1909	1784	1900	5.93	cps
Arsenic	75-2	30	26	41	32	24.01	cps
Barium	135-1	24506	24564	24147	24405	0.93	cps
Barium	137-1	41931	41471	41546	41650	0.59	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3440805	3417741	3401592	3420046	0.58	cps
Bismuth	209-2	2414134	2473212	2474606	2453984	1.41	cps
Boron	10-1	692	758	825	758	8.79	cps
Boron	11-1	3509	3609	3701	3606	2.66	cps
Cadmium	106-1	1250	1225	1192	1222	2.39	cps
Cadmium	108-1	38	21	42	33	33.08	cps
Cadmium	111-1	890	918	876	895	2.39	cps
Calcium	43-1	148581	146300	146292	147058	0.90	cps
Calcium	44-1	2303130	2306543	2295934	2301869	0.24	cps
Chromium	52-2	670	653	673	666	1.61	cps
Cobalt	59-2	163	153	143	153	6.52	cps
Copper	63-2	2215453	2252709	2264328	2244163	1.14	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	13	30	10	18	60.28	cps
Gadolinium	160-2	17	10	7	11	45.82	cps
Gadolinium	160-1	0	25	25	17	86.60	cps
Holmium	165-2	3603274	3684878	3689317	3659156	1.32	cps
Holmium	165-1	7075661	7104055	7041158	7073625	0.45	cps
Indium	115-1	5845887	5777973	5766477	5796779	0.74	cps
Indium	115-2	1077571	1095393	1110647	1094537	1.51	cps
Iron	56-2	5946	5557	5824	5775	3.45	cps
Iron	57-2	122	150	100	124	20.19	cps
Lead	206-1	5207	4912	4784	4968	4.36	cps
Lead	207-1	4051	4295	4312	4219	3.47	cps
Lead	208-1	19117	19373	19134	19208	0.75	cps
Lithium	6-1	687253	686284	690333	687957	0.31	cps
Magnesium	24-2	202136	207155	205432	204908	1.24	cps
Manganese	55-2	6401	6525	6325	6417	1.57	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-21 Instrumnet Name : P7
 Client Sample ID : 1CK46502BL2W3W38.3f Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:03:00 DataFile Name : 742SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	183	225	225	18.52	cps
Molybdenum	95-1	125	100	117	114	11.18	cps
Molybdenum	96-1	192	192	233	206	11.70	cps
Molybdenum	97-1	108	100	108	106	4.56	cps
Molybdenum	98-1	250	267	192	236	16.68	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	13590	13700	13403	13564	1.11	cps
Phosphorus	31-2	283	258	283	275	5.25	cps
Potassium	39-2	102654	104348	105146	104049	1.22	cps
Rhodium	103-2	2635418	2675568	2711236	2674074	1.42	cps
Rhodium	103-1	5209051	5253937	5126167	5196385	1.25	cps
Scandium	45-1	4329165	4287680	4270196	4295680	0.71	cps
Scandium	45-2	187555	189910	191929	189798	1.15	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	31	37	57	42	32.52	cps
Selenium	82-1	-24	-13	-36	-24	-48.31	cps
Silicon	28-1	3597414	3570144	3564030	3577196	0.50	cps
Silver	109-1	17	83	33	44	78.07	cps
Silver	107-1	50	133	33	72	74.19	cps
Sodium	23-2	2898992	2953798	2981663	2944818	1.43	cps
Strontium	86-1	47638	47530	45833	47000	2.15	cps
Strontium	88-1	391957	396858	398128	395648	0.82	cps
Sulfur	34-1	266195	267407	268994	267532	0.52	cps
Terbium	159-1	7465034	7457281	7434628	7452315	0.21	cps
Terbium	159-2	3609745	3693592	3709879	3671072	1.46	cps
Thallium	203-1	75	100	167	114	41.61	cps
Thallium	205-1	125	308	225	219	41.83	cps
Tin	118-1	158	200	258	206	24.44	cps
Titanium	47-1	192	117	125	144	28.46	cps
Uranium	238-1	17	75	92	61	64.44	cps
Vanadium	51-2	60	40	23	41	44.66	cps
Yttrium	89-2	948308	962864	970348	960506	1.17	cps
Yttrium	89-1	6855819	6809158	6844438	6836472	0.36	cps
Zinc	66-2	314089	317366	324256	318570	1.63	cps
Zirconium	90-1	425	492	367	428	14.62	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-21	Instrumnet Name :	P7
Client Sample ID :	1CK46502BL2W3W38.3f	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:03:00	DataFile Name :	742SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	108	97	13.09	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:06:35	DataFile Name :	743CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	25	50	36	35.25	cps
Antimony	121-1	33	8	33	25	57.74	cps
Arsenic	75-2	0	4	6	3	91.69	cps
Barium	135-1	17	25	67	36	74.18	cps
Barium	137-1	92	75	83	83	10.00	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3292953	3267210	3251666	3270610	0.64	cps
Bismuth	209-2	2301299	2340275	2361975	2334516	1.32	cps
Boron	10-1	92	125	75	97	26.19	cps
Boron	11-1	558	558	617	578	5.83	cps
Cadmium	106-1	1225	1225	1067	1172	7.80	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	855	855	748	819	7.52	cps
Calcium	43-1	167	125	100	131	25.80	cps
Calcium	44-1	9270	9128	9145	9181	0.84	cps
Chromium	52-2	933	993	843	923	8.18	cps
Cobalt	59-2	80	87	60	76	18.37	cps
Copper	63-2	580	487	467	511	11.84	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	42	17	8	22	78.07	cps
Erbium	164-2	10	20	10	13	43.30	cps
Gadolinium	160-2	10	3	17	10	66.70	cps
Gadolinium	160-1	8	0	0	3	173.21	cps
Holmium	165-2	3422290	3461620	3501844	3461918	1.15	cps
Holmium	165-1	6598819	6532376	6523144	6551446	0.63	cps
Indium	115-1	5390984	5374934	5401322	5389080	0.25	cps
Indium	115-2	1026364	1041761	1046990	1038372	1.03	cps
Iron	56-2	2206	2111	1783	2034	10.90	cps
Iron	57-2	44	67	44	52	24.74	cps
Lead	206-1	1875275	1874606	1864781	1871554	0.31	cps
Lead	207-1	1673584	1659528	1666551	1666554	0.42	cps
Lead	208-1	8241238	8266489	8237217	8248314	0.19	cps
Lithium	6-1	649854	649417	649137	649469	0.06	cps
Magnesium	24-2	75	58	58	64	15.05	cps
Manganese	55-2	70	60	63	64	7.90	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:06:35	DataFile Name :	743CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	83	158	128	30.82	cps
Molybdenum	95-1	33	50	25	36	35.25	cps
Molybdenum	96-1	92	108	58	86	29.56	cps
Molybdenum	97-1	50	25	100	58	65.47	cps
Molybdenum	98-1	92	125	92	103	18.73	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	33	50	33	39	24.75	cps
Phosphorus	31-2	67	108	133	103	32.77	cps
Potassium	39-2	12164	12456	12297	12306	1.19	cps
Rhodium	103-2	2507686	2544363	2559648	2537232	1.05	cps
Rhodium	103-1	4820643	4871361	4883795	4858600	0.69	cps
Scandium	45-1	3982145	3955847	3944920	3960971	0.48	cps
Scandium	45-2	178096	178680	179631	178802	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	33	41	40	14.32	cps
Selenium	82-1	-18	30	22	12	226.79	cps
Silicon	28-1	601407	598555	593893	597951	0.63	cps
Silver	109-1	17	17	33	22	43.28	cps
Silver	107-1	33	25	8	22	57.29	cps
Sodium	23-2	8378	8803	8419	8533	2.75	cps
Strontium	86-1	425	425	558	469	16.40	cps
Strontium	88-1	325	183	308	272	28.44	cps
Sulfur	34-1	230082	231080	233341	231501	0.72	cps
Terbium	159-1	6872374	6921629	6969632	6921212	0.70	cps
Terbium	159-2	3447452	3466400	3485812	3466555	0.55	cps
Thallium	203-1	50	75	75	67	21.65	cps
Thallium	205-1	158	225	167	183	19.81	cps
Tin	118-1	267	167	292	242	27.37	cps
Titanium	47-1	108	83	67	86	24.35	cps
Uranium	238-1	42	42	42	42	0.00	cps
Vanadium	51-2	3	7	7	6	34.70	cps
Yttrium	89-2	901562	914931	911812	909435	0.77	cps
Yttrium	89-1	6364993	6410335	6361792	6379040	0.43	cps
Zinc	66-2	70	107	70	82	25.75	cps
Zirconium	90-1	450	342	300	364	21.28	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:06:35	DataFile Name :	743CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	75	83	67	33.07	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB19 Instrumnet Name : P7
 Client Sample ID : CCB19 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:10:09 DataFile Name : 744CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	50	75	58	24.74	cps
Antimony	121-1	17	17	17	17	0.00	cps
Arsenic	75-2	4	2	2	2	43.30	cps
Barium	135-1	8	0	8	6	86.60	cps
Barium	137-1	8	17	0	8	100.02	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3302379	3255872	3255715	3271322	0.82	cps
Bismuth	209-2	2292610	2335813	2332581	2320334	1.04	cps
Boron	10-1	58	83	100	81	26.03	cps
Boron	11-1	408	400	392	400	2.08	cps
Cadmium	106-1	1300	1117	1283	1233	8.22	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Cadmium	111-1	910	780	898	863	8.34	cps
Calcium	43-1	175	75	150	133	39.03	cps
Calcium	44-1	8553	8536	8528	8539	0.15	cps
Chromium	52-2	963	880	847	897	6.70	cps
Cobalt	59-2	53	43	40	46	15.23	cps
Copper	63-2	403	410	360	391	6.94	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	17	58	17	31	78.72	cps
Erbium	164-2	0	23	7	10	120.16	cps
Gadolinium	160-2	7	13	3	8	65.47	cps
Gadolinium	160-1	42	8	33	28	62.46	cps
Holmium	165-2	3413191	3458587	3455478	3442419	0.74	cps
Holmium	165-1	6610357	6636122	6559062	6601847	0.59	cps
Indium	115-1	5351575	5358714	5431123	5380471	0.82	cps
Indium	115-2	1018865	1031468	1041971	1030768	1.12	cps
Iron	56-2	1950	2156	1917	2008	6.45	cps
Iron	57-2	39	56	33	43	27.16	cps
Lead	206-1	1256	1089	861	1069	18.53	cps
Lead	207-1	1039	939	889	956	7.99	cps
Lead	208-1	5156	4350	3678	4395	16.84	cps
Lithium	6-1	661970	661918	664833	662907	0.25	cps
Magnesium	24-2	67	50	75	64	19.92	cps
Manganese	55-2	27	20	33	27	24.99	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:10:09	DataFile Name :	744CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	58	92	142	97	43.14	cps
Molybdenum	95-1	8	8	0	6	86.60	cps
Molybdenum	96-1	33	58	25	39	44.62	cps
Molybdenum	97-1	8	17	25	17	50.01	cps
Molybdenum	98-1	8	17	8	11	43.34	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	23	27	33	43.59	cps
Phosphorus	31-2	175	133	100	136	27.61	cps
Potassium	39-2	12464	12197	12105	12255	1.52	cps
Rhodium	103-2	2482760	2531020	2551313	2521698	1.40	cps
Rhodium	103-1	4895131	4799286	4851160	4848526	0.99	cps
Scandium	45-1	4013877	3986339	3958037	3986084	0.70	cps
Scandium	45-2	176220	179779	179442	178480	1.10	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	33	39	39	37	8.67	cps
Selenium	82-1	-31	75	25	23	228.20	cps
Silicon	28-1	586724	589274	588995	588331	0.24	cps
Silver	109-1	33	25	17	25	33.32	cps
Silver	107-1	33	33	33	33	0.00	cps
Sodium	23-2	8052	7986	8011	8016	0.42	cps
Strontium	86-1	342	442	317	367	18.04	cps
Strontium	88-1	92	83	108	94	13.48	cps
Sulfur	34-1	231952	230124	229557	230544	0.54	cps
Terbium	159-1	6920477	6953856	6975733	6950022	0.40	cps
Terbium	159-2	3412973	3477635	3485108	3458572	1.15	cps
Thallium	203-1	75	58	58	64	15.05	cps
Thallium	205-1	92	158	100	117	31.13	cps
Tin	118-1	383	250	275	303	23.41	cps
Titanium	47-1	167	92	58	106	52.56	cps
Uranium	238-1	8	17	25	17	50.01	cps
Vanadium	51-2	3	7	0	3	100.05	cps
Yttrium	89-2	891266	901218	906847	899777	0.88	cps
Yttrium	89-1	6380433	6365588	6460324	6402115	0.80	cps
Zinc	66-2	37	67	73	59	33.16	cps
Zirconium	90-1	325	250	267	281	14.04	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:10:09	DataFile Name :	744CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	58	58	61	7.87	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-22 Instrumnet Name : P7
 Client Sample ID : 1CK46502CR2S4S46.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:13:44 DataFile Name : 745SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	367	250	308	18.92	cps
Antimony	121-1	1909	2492	2259	2220	13.23	cps
Arsenic	75-2	57	59	44	54	15.04	cps
Barium	135-1	22711	21400	21851	21988	3.03	cps
Barium	137-1	37894	37485	37285	37555	0.83	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3435600	3438024	3424121	3432582	0.22	cps
Bismuth	209-2	2400162	2444341	2466126	2436876	1.38	cps
Boron	10-1	625	608	667	633	4.74	cps
Boron	11-1	3342	2892	3442	3225	9.09	cps
Cadmium	106-1	1300	1333	1208	1281	5.05	cps
Cadmium	108-1	38	46	29	38	22.21	cps
Cadmium	111-1	996	993	955	981	2.36	cps
Calcium	43-1	144146	145307	144414	144622	0.42	cps
Calcium	44-1	2286210	2289183	2293986	2289793	0.17	cps
Chromium	52-2	703	743	740	729	3.04	cps
Cobalt	59-2	183	210	187	193	7.51	cps
Copper	63-2	1387097	1409496	1412106	1402900	0.98	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	8	33	8	17	86.62	cps
Erbium	164-2	27	20	7	18	57.27	cps
Gadolinium	160-2	17	17	13	16	12.40	cps
Gadolinium	160-1	17	33	33	28	34.63	cps
Holmium	165-2	3626250	3675720	3677802	3659924	0.80	cps
Holmium	165-1	7130803	7093170	7053444	7092472	0.55	cps
Indium	115-1	5862575	5745209	5799398	5802394	1.01	cps
Indium	115-2	1077606	1087694	1088436	1084579	0.56	cps
Iron	56-2	31766	33252	34207	33075	3.72	cps
Iron	57-2	689	706	728	707	2.76	cps
Lead	206-1	29622	28325	28459	28802	2.48	cps
Lead	207-1	24924	23204	24429	24185	3.66	cps
Lead	208-1	113332	110070	111489	111630	1.47	cps
Lithium	6-1	701764	698805	697058	699209	0.34	cps
Magnesium	24-2	225811	225229	227612	226217	0.55	cps
Manganese	55-2	15638	15138	15472	15416	1.65	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-22 Instrumnet Name : P7
 Client Sample ID : 1CK46502CR2S4S46.4F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:13:44 DataFile Name : 745SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	208	317	253	22.44	cps
Molybdenum	95-1	142	58	158	119	44.85	cps
Molybdenum	96-1	192	208	142	181	19.22	cps
Molybdenum	97-1	117	58	117	97	34.64	cps
Molybdenum	98-1	217	258	225	233	9.45	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	35894	35613	35978	35828	0.53	cps
Phosphorus	31-2	692	567	625	628	9.96	cps
Potassium	39-2	106715	106917	108553	107395	0.94	cps
Rhodium	103-2	2599128	2656659	2656635	2637474	1.26	cps
Rhodium	103-1	5224760	5205814	5095713	5175429	1.35	cps
Scandium	45-1	4285757	4289107	4285141	4286668	0.05	cps
Scandium	45-2	188762	187800	189464	188675	0.44	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	39	30	54	41	29.80	cps
Selenium	82-1	52	67	12	44	65.34	cps
Silicon	28-1	4197894	4176215	4125233	4166447	0.90	cps
Silver	109-1	25	58	117	67	69.60	cps
Silver	107-1	92	125	133	117	18.90	cps
Sodium	23-2	3004058	3005606	2998362	3002675	0.13	cps
Strontium	86-1	44929	45632	44018	44860	1.80	cps
Strontium	88-1	380127	376094	374023	376748	0.82	cps
Sulfur	34-1	267230	270343	266408	267994	0.77	cps
Terbium	159-1	7552956	7470321	7377359	7466879	1.18	cps
Terbium	159-2	3621624	3667942	3673546	3654371	0.78	cps
Thallium	203-1	108	100	42	83	43.59	cps
Thallium	205-1	225	167	208	200	15.02	cps
Tin	118-1	5193	4851	5501	5182	6.28	cps
Titanium	47-1	233	233	208	225	6.42	cps
Uranium	238-1	25	58	100	61	61.49	cps
Vanadium	51-2	73	80	67	73	9.09	cps
Yttrium	89-2	950299	957031	953819	953716	0.35	cps
Yttrium	89-1	6880003	6801792	6813429	6831741	0.62	cps
Zinc	66-2	210496	212014	213330	211947	0.67	cps
Zirconium	90-1	642	442	400	494	26.13	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-22	Instrumnet Name :	P7
Client Sample ID :	1CK46502CR2S4S46.4F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:13:44	DataFile Name :	745SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	150	133	12.50	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-23	Instrumnet Name :	P7
Client Sample ID :	1CK46502CR2S4S46.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:17:19	DataFile Name :	746SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	117	108	119	10.66	cps
Antimony	121-1	2009	2117	2017	2047	2.94	cps
Arsenic	75-2	44	41	37	41	9.08	cps
Barium	135-1	23078	23254	23120	23151	0.40	cps
Barium	137-1	41973	39824	40101	40633	2.88	cps
Beryllium	9-1	94	100	100	98	3.26	cps
Bismuth	209-1	3422799	3414366	3402609	3413258	0.30	cps
Bismuth	209-2	2410083	2455621	2489644	2451783	1.63	cps
Boron	10-1	675	750	775	733	7.10	cps
Boron	11-1	3317	3667	3467	3484	5.04	cps
Cadmium	106-1	1042	1150	1200	1131	7.16	cps
Cadmium	108-1	25	13	21	19	32.73	cps
Cadmium	111-1	849	930	930	903	5.14	cps
Calcium	43-1	155542	156806	158076	156808	0.81	cps
Calcium	44-1	2465549	2455659	2452913	2458041	0.27	cps
Chromium	52-2	823	883	773	827	6.66	cps
Cobalt	59-2	500	580	547	542	7.41	cps
Copper	63-2	1226358	1232667	1255607	1238211	1.24	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	25	0	33	19	89.21	cps
Erbium	164-1	42	25	17	28	45.82	cps
Erbium	164-2	7	7	13	9	43.25	cps
Gadolinium	160-2	17	7	7	10	57.72	cps
Gadolinium	160-1	58	8	0	22	141.99	cps
Holmium	165-2	3584724	3639550	3703462	3642579	1.63	cps
Holmium	165-1	7205939	7100216	7063198	7123118	1.04	cps
Indium	115-1	5810574	5801598	5724230	5778801	0.82	cps
Indium	115-2	1077442	1092474	1101513	1090476	1.12	cps
Iron	56-2	12028	12517	11388	11978	4.73	cps
Iron	57-2	317	278	383	326	16.38	cps
Lead	206-1	4962	4834	4757	4851	2.14	cps
Lead	207-1	4223	4306	4206	4245	1.26	cps
Lead	208-1	19245	18850	18850	18982	1.20	cps
Lithium	6-1	696995	700145	689380	695507	0.80	cps
Magnesium	24-2	234194	233173	237489	234952	0.96	cps
Manganese	55-2	13430	13720	13803	13651	1.44	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-23 Instrumnet Name : P7
 Client Sample ID : 1CK46502CR2S4S46.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:17:19 DataFile Name : 746SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	275	308	283	7.78	cps
Molybdenum	95-1	142	233	175	183	25.31	cps
Molybdenum	96-1	208	233	208	217	6.66	cps
Molybdenum	97-1	108	117	83	103	16.88	cps
Molybdenum	98-1	225	292	217	244	16.82	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	4061	4284	3914	4086	4.56	cps
Phosphorus	31-2	283	267	275	275	3.03	cps
Potassium	39-2	111223	112398	111517	111713	0.55	cps
Rhodium	103-2	2620543	2662476	2684701	2655907	1.23	cps
Rhodium	103-1	5213647	5125011	5191644	5176767	0.89	cps
Scandium	45-1	4253885	4253836	4253598	4253773	0.00	cps
Scandium	45-2	185604	188314	189903	187940	1.16	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	57	46	54	52	10.78	cps
Selenium	82-1	18	66	23	36	75.03	cps
Silicon	28-1	4774670	4765271	4728017	4755986	0.52	cps
Silver	109-1	267	275	250	264	4.82	cps
Silver	107-1	258	392	342	331	20.38	cps
Sodium	23-2	3124816	3162969	3169512	3152432	0.77	cps
Strontium	86-1	49018	49453	48742	49071	0.73	cps
Strontium	88-1	415301	413931	411823	413685	0.42	cps
Sulfur	34-1	270582	272667	274043	272431	0.64	cps
Terbium	159-1	7468346	7408257	7460685	7445763	0.44	cps
Terbium	159-2	3604918	3654219	3702606	3653914	1.34	cps
Thallium	203-1	133	50	58	81	56.97	cps
Thallium	205-1	167	233	192	197	17.08	cps
Tin	118-1	208	158	217	194	16.23	cps
Titanium	47-1	142	283	225	217	32.86	cps
Uranium	238-1	67	17	33	39	65.47	cps
Vanadium	51-2	133	157	153	148	8.54	cps
Yttrium	89-2	948114	959891	963826	957277	0.85	cps
Yttrium	89-1	6901522	6821330	6839580	6854144	0.61	cps
Zinc	66-2	111182	112150	113816	112382	1.19	cps
Zirconium	90-1	550	383	367	433	23.39	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-23	Instrumnet Name :	P7
Client Sample ID :	1CK46502CR2S4S46.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:17:19	DataFile Name :	746SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	75	86	14.79	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-24 Instrumnet Name : P7
 Client Sample ID : 1CK46503BB3S4S42.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:20:54 DataFile Name : 747SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	558	408	475	16.08	cps
Antimony	121-1	400	408	342	383	9.48	cps
Arsenic	75-2	76	57	76	70	15.33	cps
Barium	135-1	24080	22552	22469	23034	3.94	cps
Barium	137-1	40326	39114	38228	39223	2.69	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3401097	3361769	3354165	3372343	0.75	cps
Bismuth	209-2	2392309	2437794	2428511	2419538	0.99	cps
Boron	10-1	775	942	800	839	10.71	cps
Boron	11-1	3526	4217	3726	3823	9.31	cps
Cadmium	106-1	1258	1350	1108	1239	9.85	cps
Cadmium	108-1	21	29	0	17	90.14	cps
Cadmium	111-1	891	995	834	907	9.01	cps
Calcium	43-1	152748	154279	151056	152695	1.06	cps
Calcium	44-1	2424788	2393275	2391453	2403172	0.78	cps
Chromium	52-2	650	613	597	620	4.40	cps
Cobalt	59-2	180	187	133	167	17.43	cps
Copper	63-2	946069	966649	959720	957479	1.09	cps
Dysprosium	156-2	10	20	7	12	56.76	cps
Dysprosium	156-1	33	42	8	28	62.46	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	10	20	10	13	43.30	cps
Gadolinium	160-2	17	13	13	14	13.35	cps
Gadolinium	160-1	25	58	25	36	53.30	cps
Holmium	165-2	3581439	3613786	3658583	3617936	1.07	cps
Holmium	165-1	7089577	7057998	7045820	7064465	0.32	cps
Indium	115-1	5775892	5727059	5737540	5746830	0.45	cps
Indium	115-2	1072751	1099113	1086605	1086156	1.21	cps
Iron	56-2	40206	40584	41560	40783	1.71	cps
Iron	57-2	939	989	911	946	4.17	cps
Lead	206-1	4840	4795	4773	4803	0.71	cps
Lead	207-1	4223	4245	3956	4142	3.88	cps
Lead	208-1	19239	18622	18650	18837	1.85	cps
Lithium	6-1	692522	687617	685130	688423	0.55	cps
Magnesium	24-2	270939	274607	277043	274196	1.12	cps
Manganese	55-2	12986	12839	13063	12963	0.88	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-24	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3S4S42.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:20:54	DataFile Name :	747SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	250	183	206	18.73	cps
Molybdenum	95-1	158	167	167	164	2.94	cps
Molybdenum	96-1	233	225	150	203	22.63	cps
Molybdenum	97-1	92	117	75	94	22.21	cps
Molybdenum	98-1	258	233	258	250	5.77	cps
Neodymium	150-1	27	0	7	11	124.89	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	18575	19340	19446	19120	2.48	cps
Phosphorus	31-2	2317	2034	2059	2136	7.34	cps
Potassium	39-2	115682	115832	117194	116236	0.72	cps
Rhodium	103-2	2615073	2654272	2649351	2639565	0.81	cps
Rhodium	103-1	5164996	5158050	5160426	5161157	0.07	cps
Scandium	45-1	4316907	4238985	4201670	4252520	1.38	cps
Scandium	45-2	186997	187851	188327	187725	0.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	33	39	38	10.24	cps
Selenium	82-1	8	68	-19	19	235.13	cps
Silicon	28-1	4508260	4602265	4500208	4536911	1.25	cps
Silver	109-1	75	150	67	97	47.21	cps
Silver	107-1	67	75	150	97	47.21	cps
Sodium	23-2	3264212	3298453	3298045	3286904	0.60	cps
Strontium	86-1	48466	46860	49570	48299	2.82	cps
Strontium	88-1	414013	406360	407532	409302	1.01	cps
Sulfur	34-1	271692	273745	272998	272812	0.38	cps
Terbium	159-1	7399466	7420190	7380816	7400157	0.27	cps
Terbium	159-2	3592578	3640200	3652399	3628392	0.87	cps
Thallium	203-1	25	67	58	50	44.10	cps
Thallium	205-1	133	92	167	131	28.78	cps
Tin	118-1	192	142	192	175	16.50	cps
Titanium	47-1	442	433	392	422	6.34	cps
Uranium	238-1	58	108	50	72	43.68	cps
Vanadium	51-2	40	40	80	53	43.30	cps
Yttrium	89-2	953085	959675	960894	957885	0.44	cps
Yttrium	89-1	6900076	6841583	6777215	6839625	0.90	cps
Zinc	66-2	167720	170930	169416	169355	0.95	cps
Zirconium	90-1	467	492	433	464	6.31	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-24	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3S4S42.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:20:54	DataFile Name :	747SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	108	75	106	27.73	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-25 Instrumnet Name : P7
 Client Sample ID : 1CK46503BB3S4S42.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:24:29 DataFile Name : 748SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	375	550	428	24.86	cps
Antimony	121-1	267	442	325	344	25.87	cps
Arsenic	75-2	96	85	78	86	10.79	cps
Barium	135-1	23663	22143	22160	22655	3.85	cps
Barium	137-1	39808	39198	39942	39649	1.00	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	3420145	3386721	3410823	3405897	0.51	cps
Bismuth	209-2	2392830	2448050	2453482	2431454	1.38	cps
Boron	10-1	683	575	642	633	8.63	cps
Boron	11-1	3476	3292	3692	3487	5.74	cps
Cadmium	106-1	1408	1233	1158	1267	10.13	cps
Cadmium	108-1	8	29	17	18	58.09	cps
Cadmium	111-1	1034	885	858	925	10.28	cps
Calcium	43-1	152369	154592	152832	153264	0.77	cps
Calcium	44-1	2396679	2393912	2389215	2393269	0.16	cps
Chromium	52-2	813	813	803	810	0.71	cps
Cobalt	59-2	137	197	173	169	17.91	cps
Copper	63-2	1022178	1035750	1040948	1032959	0.94	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Dysprosium	156-1	42	17	0	19	107.85	cps
Erbium	164-1	25	33	33	31	15.74	cps
Erbium	164-2	33	13	17	21	50.75	cps
Gadolinium	160-2	17	13	7	12	41.65	cps
Gadolinium	160-1	17	25	58	33	66.14	cps
Holmium	165-2	3595798	3656112	3678914	3643608	1.18	cps
Holmium	165-1	7183084	7077769	7056767	7105873	0.95	cps
Indium	115-1	5764971	5775156	5752998	5764375	0.19	cps
Indium	115-2	1079565	1091081	1102477	1091041	1.05	cps
Iron	56-2	46686	47555	48456	47566	1.86	cps
Iron	57-2	1161	1267	1183	1204	4.62	cps
Lead	206-1	3923	3751	4056	3910	3.92	cps
Lead	207-1	3112	2917	2939	2989	3.56	cps
Lead	208-1	15065	14498	14754	14772	1.92	cps
Lithium	6-1	690666	688542	683669	687626	0.52	cps
Magnesium	24-2	274756	272518	271639	272971	0.59	cps
Manganese	55-2	16586	16680	17040	16769	1.43	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-25	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3S4S42.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:24:29	DataFile Name :	748SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	375	225	286	27.53	cps
Molybdenum	95-1	192	133	167	164	17.86	cps
Molybdenum	96-1	158	267	283	236	28.75	cps
Molybdenum	97-1	183	108	92	128	38.21	cps
Molybdenum	98-1	333	250	242	275	18.43	cps
Neodymium	150-1	20	20	0	13	86.60	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	7219	7402	7545	7389	2.22	cps
Phosphorus	31-2	2150	2184	1934	2089	6.50	cps
Potassium	39-2	115656	113674	116043	115124	1.10	cps
Rhodium	103-2	2618731	2647031	2697033	2654265	1.49	cps
Rhodium	103-1	5227617	5140751	5185988	5184785	0.84	cps
Scandium	45-1	4293877	4292968	4252559	4279802	0.55	cps
Scandium	45-2	187047	189100	190071	188739	0.82	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	63	48	56	13.32	cps
Selenium	82-1	45	-26	22	14	262.97	cps
Silicon	28-1	4544598	4525271	4502934	4524268	0.46	cps
Silver	109-1	125	133	50	103	44.66	cps
Silver	107-1	92	75	125	97	26.19	cps
Sodium	23-2	3245437	3282255	3257766	3261819	0.57	cps
Strontium	86-1	48608	48273	47019	47967	1.75	cps
Strontium	88-1	411921	413060	409275	411419	0.47	cps
Sulfur	34-1	275459	272567	271906	273311	0.69	cps
Terbium	159-1	7505922	7430256	7398398	7444859	0.74	cps
Terbium	159-2	3614682	3656150	3667542	3646125	0.76	cps
Thallium	203-1	25	33	58	39	44.62	cps
Thallium	205-1	150	125	167	147	14.24	cps
Tin	118-1	150	158	192	167	13.23	cps
Titanium	47-1	317	433	450	400	18.17	cps
Uranium	238-1	75	125	125	108	26.65	cps
Vanadium	51-2	57	43	53	51	13.58	cps
Yttrium	89-2	947547	958266	964424	956746	0.89	cps
Yttrium	89-1	6954170	6884553	6773600	6870774	1.33	cps
Zinc	66-2	145924	148419	147749	147364	0.88	cps
Zirconium	90-1	433	367	458	419	11.30	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-25	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3S4S42.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:24:29	DataFile Name :	748SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	92	108	92	18.18	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-26 Instrumnet Name : P7
 Client Sample ID : 1CK46503BB3S4S42.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:28:03 DataFile Name : 749SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	383	433	400	7.22	cps
Antimony	121-1	475	383	483	447	12.41	cps
Arsenic	75-2	72	70	67	70	4.05	cps
Barium	135-1	22678	23454	23429	23187	1.90	cps
Barium	137-1	40410	39040	38596	39349	2.40	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3411948	3382358	3382453	3392253	0.50	cps
Bismuth	209-2	2386824	2439597	2450550	2425657	1.40	cps
Boron	10-1	667	675	625	656	4.09	cps
Boron	11-1	3759	3609	3867	3745	3.47	cps
Cadmium	106-1	1283	1250	1067	1200	9.72	cps
Cadmium	108-1	21	29	13	21	40.01	cps
Cadmium	111-1	946	888	784	873	9.43	cps
Calcium	43-1	152628	152386	153505	152840	0.39	cps
Calcium	44-1	2438726	2430437	2399701	2422955	0.85	cps
Chromium	52-2	707	687	660	684	3.42	cps
Cobalt	59-2	87	160	177	141	33.93	cps
Copper	63-2	944048	947604	960708	950787	0.92	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Dysprosium	156-1	42	0	8	17	132.30	cps
Erbium	164-1	25	0	50	25	100.00	cps
Erbium	164-2	7	13	13	11	34.61	cps
Gadolinium	160-2	27	20	7	18	57.27	cps
Gadolinium	160-1	33	33	25	31	15.76	cps
Holmium	165-2	3579536	3637488	3658298	3625107	1.13	cps
Holmium	165-1	7047620	7020419	7011149	7026396	0.27	cps
Indium	115-1	5781484	5809509	5756079	5782357	0.46	cps
Indium	115-2	1078727	1093519	1092132	1088126	0.75	cps
Iron	56-2	47912	47965	49319	48399	1.65	cps
Iron	57-2	1328	1250	1128	1235	8.16	cps
Lead	206-1	3401	3334	3495	3410	2.38	cps
Lead	207-1	2811	2734	2945	2830	3.77	cps
Lead	208-1	13598	12942	13559	13366	2.75	cps
Lithium	6-1	692631	684914	681782	686442	0.81	cps
Magnesium	24-2	274516	273870	277234	275207	0.65	cps
Manganese	55-2	16182	16072	16803	16353	2.41	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-26	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3S4S42.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:28:03	DataFile Name :	749SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	275	192	286	35.11	cps
Molybdenum	95-1	208	250	183	214	15.75	cps
Molybdenum	96-1	350	217	283	283	23.53	cps
Molybdenum	97-1	217	125	200	181	27.04	cps
Molybdenum	98-1	292	283	258	278	6.24	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	12562	12946	12893	12800	1.62	cps
Phosphorus	31-2	2284	2325	2184	2264	3.22	cps
Potassium	39-2	118554	122510	119613	120226	1.70	cps
Rhodium	103-2	2608538	2651674	2671527	2643913	1.22	cps
Rhodium	103-1	5172914	5203544	5157394	5177950	0.45	cps
Scandium	45-1	4293646	4300984	4231854	4275495	0.89	cps
Scandium	45-2	186910	188529	189690	188376	0.74	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	39	52	70	54	29.46	cps
Selenium	82-1	6	-9	34	10	212.54	cps
Silicon	28-1	4561977	4586284	4976055	4708105	4.94	cps
Silver	109-1	50	75	83	69	24.98	cps
Silver	107-1	133	133	50	106	45.58	cps
Sodium	23-2	3286904	3321840	3315106	3307950	0.56	cps
Strontium	86-1	49661	48491	48817	48990	1.23	cps
Strontium	88-1	419727	415192	409140	414686	1.28	cps
Sulfur	34-1	277327	275284	273517	275376	0.69	cps
Terbium	159-1	7554009	7452187	7454261	7486819	0.78	cps
Terbium	159-2	3585705	3635002	3654844	3625184	0.98	cps
Thallium	203-1	42	92	42	58	49.48	cps
Thallium	205-1	183	58	108	117	53.92	cps
Tin	118-1	192	267	300	253	21.95	cps
Titanium	47-1	417	325	358	367	12.65	cps
Uranium	238-1	50	83	150	94	53.91	cps
Vanadium	51-2	83	83	70	79	9.76	cps
Yttrium	89-2	949868	957608	970680	959385	1.10	cps
Yttrium	89-1	6893667	6824742	6808917	6842442	0.66	cps
Zinc	66-2	156124	157070	157206	156800	0.38	cps
Zirconium	90-1	558	367	542	489	21.72	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-26	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3S4S42.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:28:03	DataFile Name :	749SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	83	100	16.66	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-27 Instrumnet Name : P7
 Client Sample ID : 1CK46503BB3N1N10.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:31:38 DataFile Name : 750SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	267	292	331	27.19	cps
Antimony	121-1	433	467	575	492	15.06	cps
Arsenic	75-2	70	57	83	70	18.42	cps
Barium	135-1	21259	21542	21851	21551	1.38	cps
Barium	137-1	39265	37585	36465	37772	3.73	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	3344120	3328946	3310798	3327954	0.50	cps
Bismuth	209-2	2375249	2394178	2389535	2386321	0.41	cps
Boron	10-1	700	767	767	744	5.17	cps
Boron	11-1	4001	3667	4017	3895	5.07	cps
Cadmium	106-1	1375	1192	1233	1267	7.59	cps
Cadmium	108-1	25	42	21	29	37.81	cps
Cadmium	111-1	966	822	899	896	8.06	cps
Calcium	43-1	151620	152840	150516	151659	0.77	cps
Calcium	44-1	2403963	2389170	2370412	2387848	0.70	cps
Chromium	52-2	847	790	917	851	7.45	cps
Cobalt	59-2	233	233	183	217	13.32	cps
Copper	63-2	863631	868121	874166	868639	0.61	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Dysprosium	156-1	50	17	8	25	88.19	cps
Erbium	164-1	42	17	25	28	45.82	cps
Erbium	164-2	20	17	13	17	20.01	cps
Gadolinium	160-2	13	27	33	24	41.66	cps
Gadolinium	160-1	67	25	58	50	44.10	cps
Holmium	165-2	3560800	3592676	3591551	3581676	0.51	cps
Holmium	165-1	6878870	6942090	6951883	6924281	0.57	cps
Indium	115-1	5706164	5657752	5699513	5687810	0.46	cps
Indium	115-2	1071822	1080711	1076020	1076185	0.41	cps
Iron	56-2	39395	39593	38919	39302	0.88	cps
Iron	57-2	945	889	972	935	4.54	cps
Lead	206-1	2022	2078	2117	2072	2.29	cps
Lead	207-1	1800	1711	1739	1750	2.60	cps
Lead	208-1	7818	7829	8112	7920	2.11	cps
Lithium	6-1	679664	671111	671889	674221	0.70	cps
Magnesium	24-2	273232	272927	272366	272842	0.16	cps
Manganese	55-2	15241	15532	15325	15366	0.97	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-27	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3N1N10.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:31:38	DataFile Name :	750SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	192	267	228	16.50	cps
Molybdenum	95-1	142	133	217	164	28.01	cps
Molybdenum	96-1	217	158	200	192	15.68	cps
Molybdenum	97-1	75	67	100	81	21.54	cps
Molybdenum	98-1	242	242	242	242	0.00	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	23	3	10	12	83.33	cps
Nickel	60-2	42465	42565	42729	42586	0.31	cps
Phosphorus	31-2	2184	1950	1784	1972	10.19	cps
Potassium	39-2	115623	116145	114800	115523	0.59	cps
Rhodium	103-2	2600853	2624816	2640306	2621992	0.76	cps
Rhodium	103-1	5095992	5114990	5099698	5103560	0.20	cps
Scandium	45-1	4186928	4180916	4184065	4183970	0.07	cps
Scandium	45-2	185125	186854	184635	185538	0.63	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	44	35	56	45	22.63	cps
Selenium	82-1	1	67	22	30	113.70	cps
Silicon	28-1	4582849	4601441	4553939	4579410	0.52	cps
Silver	109-1	92	100	25	72	56.92	cps
Silver	107-1	125	133	58	106	38.94	cps
Sodium	23-2	3253518	3255651	3241165	3250111	0.24	cps
Strontium	86-1	47839	48843	48491	48391	1.05	cps
Strontium	88-1	410783	408146	405072	408000	0.70	cps
Sulfur	34-1	275408	274628	276562	275533	0.35	cps
Terbium	159-1	7295085	7295323	7314541	7301650	0.15	cps
Terbium	159-2	3553438	3605707	3603874	3587673	0.83	cps
Thallium	203-1	42	75	67	61	28.38	cps
Thallium	205-1	192	183	167	181	7.05	cps
Tin	118-1	108	192	158	153	27.45	cps
Titanium	47-1	383	308	308	333	12.99	cps
Uranium	238-1	125	100	108	111	11.46	cps
Vanadium	51-2	60	70	50	60	16.67	cps
Yttrium	89-2	937989	948125	944672	943595	0.55	cps
Yttrium	89-1	6789349	6824486	6687962	6767266	1.05	cps
Zinc	66-2	257337	259870	260967	259391	0.72	cps
Zirconium	90-1	533	567	467	522	9.75	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-27	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3N1N10.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:31:38	DataFile Name :	750SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	92	75	72	29.04	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-28 Instrumnet Name : P7
 Client Sample ID : 1CK46503BB3N1N10.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:35:13 DataFile Name : 751SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	350	433	400	11.02	cps
Antimony	121-1	1633	1675	1650	1653	1.27	cps
Arsenic	75-2	74	76	61	70	11.47	cps
Barium	135-1	22778	23930	22986	23231	2.64	cps
Barium	137-1	40460	40752	40803	40671	0.46	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	3344919	3304120	3286049	3311696	0.91	cps
Bismuth	209-2	2335394	2393384	2391713	2373497	1.39	cps
Boron	10-1	750	692	958	800	17.52	cps
Boron	11-1	3784	3742	3992	3840	3.49	cps
Cadmium	106-1	1158	1317	1183	1220	6.98	cps
Cadmium	108-1	33	33	17	28	34.63	cps
Cadmium	111-1	825	948	888	887	6.95	cps
Calcium	43-1	150507	152182	152758	151816	0.77	cps
Calcium	44-1	2416102	2396943	2374740	2395928	0.86	cps
Chromium	52-2	797	817	917	843	7.62	cps
Cobalt	59-2	203	193	190	196	3.55	cps
Copper	63-2	917281	918163	929573	921672	0.74	cps
Dysprosium	156-2	7	17	10	11	45.82	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	33	42	50	42	20.00	cps
Erbium	164-2	17	27	33	26	32.81	cps
Gadolinium	160-2	17	17	13	16	12.40	cps
Gadolinium	160-1	33	17	58	36	58.08	cps
Holmium	165-2	3527726	3594166	3581758	3567884	0.99	cps
Holmium	165-1	7007741	6957191	6869677	6944870	1.01	cps
Indium	115-1	5700701	5693541	5675981	5690074	0.22	cps
Indium	115-2	1063001	1071965	1076824	1070597	0.66	cps
Iron	56-2	39821	40807	41571	40733	2.15	cps
Iron	57-2	1139	900	933	991	13.06	cps
Lead	206-1	9165	9103	9237	9168	0.73	cps
Lead	207-1	7280	7425	7174	7293	1.72	cps
Lead	208-1	34930	34924	33940	34598	1.65	cps
Lithium	6-1	673329	666056	665999	668461	0.63	cps
Magnesium	24-2	269859	270763	272832	271151	0.56	cps
Manganese	55-2	19042	19356	18745	19048	1.60	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-28	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3N1N10.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:35:13	DataFile Name :	751SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	217	192	228	18.77	cps
Molybdenum	95-1	142	192	117	150	25.46	cps
Molybdenum	96-1	250	242	208	233	9.45	cps
Molybdenum	97-1	117	83	108	103	16.88	cps
Molybdenum	98-1	325	183	333	281	30.05	cps
Neodymium	150-1	7	13	27	16	65.47	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	27726	27846	27686	27753	0.30	cps
Phosphorus	31-2	1558	1550	1842	1650	10.06	cps
Potassium	39-2	114246	115035	117000	115427	1.23	cps
Rhodium	103-2	2576333	2605824	2614997	2599051	0.78	cps
Rhodium	103-1	5134781	5071644	5104152	5103526	0.62	cps
Scandium	45-1	4242118	4176604	4175428	4198050	0.91	cps
Scandium	45-2	184297	186055	186169	185507	0.57	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	43	50	49	11.60	cps
Selenium	82-1	51	-10	1	14	233.42	cps
Silicon	28-1	4597349	4572831	4579547	4583242	0.28	cps
Silver	109-1	100	150	42	97	55.77	cps
Silver	107-1	92	92	100	94	5.10	cps
Sodium	23-2	3201143	3235844	3254337	3230441	0.84	cps
Strontium	86-1	48717	48457	46367	47847	2.69	cps
Strontium	88-1	410289	407972	406123	408128	0.51	cps
Sulfur	34-1	273932	273975	272144	273350	0.38	cps
Terbium	159-1	7304598	7220702	7312643	7279314	0.70	cps
Terbium	159-2	3547289	3588328	3600294	3578637	0.78	cps
Thallium	203-1	58	58	58	58	0.00	cps
Thallium	205-1	225	175	150	183	20.83	cps
Tin	118-1	317	292	233	281	15.24	cps
Titanium	47-1	358	250	267	292	20.00	cps
Uranium	238-1	100	183	150	144	29.04	cps
Vanadium	51-2	73	50	63	62	18.81	cps
Yttrium	89-2	935486	940577	944976	940346	0.51	cps
Yttrium	89-1	6760592	6673388	6629665	6687882	1.00	cps
Zinc	66-2	271224	273892	275722	273613	0.83	cps
Zirconium	90-1	475	383	450	436	10.87	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-28	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3N1N10.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:35:13	DataFile Name :	751SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	100	114	11.18	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-29 Instrumnet Name : P7
 Client Sample ID : 1CK46503BB3N1N10.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:38:48 DataFile Name : 752SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	333	275	344	21.95	cps
Antimony	121-1	633	608	600	614	2.83	cps
Arsenic	75-2	63	70	81	72	13.02	cps
Barium	135-1	22135	21576	22202	21971	1.57	cps
Barium	137-1	37853	37969	36691	37504	1.88	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3327757	3336078	3311824	3325220	0.37	cps
Bismuth	209-2	2337418	2394418	2431675	2387837	1.99	cps
Boron	10-1	625	825	800	750	14.53	cps
Boron	11-1	3676	3651	3967	3765	4.68	cps
Cadmium	106-1	1300	1067	1192	1186	9.85	cps
Cadmium	108-1	21	4	29	18	70.49	cps
Cadmium	111-1	937	785	835	852	9.08	cps
Calcium	43-1	151888	150475	152251	151538	0.62	cps
Calcium	44-1	2384484	2364308	2370405	2373066	0.44	cps
Chromium	52-2	843	843	893	860	3.36	cps
Cobalt	59-2	187	203	197	196	4.29	cps
Copper	63-2	963954	980637	984287	976292	1.11	cps
Dysprosium	156-2	13	13	3	10	57.75	cps
Dysprosium	156-1	17	17	50	28	69.27	cps
Erbium	164-1	17	33	50	33	50.00	cps
Erbium	164-2	17	10	13	13	25.01	cps
Gadolinium	160-2	10	10	20	13	43.30	cps
Gadolinium	160-1	50	25	75	50	50.00	cps
Holmium	165-2	3527304	3590691	3635947	3584647	1.52	cps
Holmium	165-1	6952491	6914457	6924466	6930471	0.28	cps
Indium	115-1	5729819	5687281	5693449	5703516	0.40	cps
Indium	115-2	1056363	1072322	1082618	1070435	1.24	cps
Iron	56-2	42000	41532	42017	41850	0.66	cps
Iron	57-2	945	1189	1000	1045	12.27	cps
Lead	206-1	3551	3567	3723	3614	2.63	cps
Lead	207-1	2745	2800	3167	2904	7.90	cps
Lead	208-1	13670	13514	14759	13981	4.85	cps
Lithium	6-1	673371	672857	669944	672057	0.27	cps
Magnesium	24-2	268947	270881	274459	271429	1.03	cps
Manganese	55-2	14921	15245	15438	15201	1.72	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-29	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3N1N10.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:38:48	DataFile Name :	752SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	208	250	203	24.77	cps
Molybdenum	95-1	217	225	133	192	26.45	cps
Molybdenum	96-1	217	300	208	242	20.97	cps
Molybdenum	97-1	183	125	133	147	21.43	cps
Molybdenum	98-1	350	350	333	344	2.79	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	7	10	0	6	91.64	cps
Nickel	60-2	47540	49059	48737	48445	1.65	cps
Phosphorus	31-2	2109	1900	1859	1956	6.85	cps
Potassium	39-2	114086	115825	116304	115405	1.01	cps
Rhodium	103-2	2579373	2598486	2640146	2606002	1.19	cps
Rhodium	103-1	5115536	5176887	5118902	5137109	0.67	cps
Scandium	45-1	4232985	4196994	4224812	4218264	0.45	cps
Scandium	45-2	184679	187550	187614	186614	0.90	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	48	48	44	47	4.57	cps
Selenium	82-1	24	-27	10	2	1237.46	cps
Silicon	28-1	4542453	4531702	4570873	4548343	0.44	cps
Silver	109-1	67	83	50	67	25.00	cps
Silver	107-1	83	158	108	117	32.73	cps
Sodium	23-2	3208150	3279004	3291918	3259691	1.38	cps
Strontium	86-1	48173	47772	47914	47953	0.42	cps
Strontium	88-1	407856	405143	403044	405348	0.60	cps
Sulfur	34-1	272683	275389	276332	274801	0.69	cps
Terbium	159-1	7332092	7300041	7244400	7292178	0.61	cps
Terbium	159-2	3535886	3603736	3609813	3583145	1.15	cps
Thallium	203-1	92	58	58	69	27.71	cps
Thallium	205-1	167	175	133	158	13.93	cps
Tin	118-1	175	250	150	192	27.15	cps
Titanium	47-1	392	350	400	381	7.04	cps
Uranium	238-1	92	100	92	94	5.10	cps
Vanadium	51-2	57	43	77	59	28.49	cps
Yttrium	89-2	938659	947872	953741	946757	0.80	cps
Yttrium	89-1	6762008	6735504	6733432	6743648	0.24	cps
Zinc	66-2	201769	204118	205353	203746	0.89	cps
Zirconium	90-1	433	467	425	442	4.99	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-29	Instrumnet Name :	P7
Client Sample ID :	1CK46503BB3N1N10.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:38:48	DataFile Name :	752SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	58	86	33.98	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-30 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB3EE17.3F-4 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:42:22 DataFile Name : 753SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	650	492	517	23.76	cps
Antimony	121-1	400	350	392	381	7.04	cps
Arsenic	75-2	78	76	83	79	4.87	cps
Barium	135-1	24773	24689	24339	24600	0.94	cps
Barium	137-1	43402	44372	44005	43926	1.11	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3413773	3413107	3382256	3403046	0.53	cps
Bismuth	209-2	2393295	2441684	2448154	2427711	1.23	cps
Boron	10-1	642	625	825	697	15.92	cps
Boron	11-1	3617	3767	3867	3751	3.36	cps
Cadmium	106-1	1200	1267	1342	1270	5.58	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	844	896	945	895	5.61	cps
Calcium	43-1	162508	160370	161507	161462	0.66	cps
Calcium	44-1	2530434	2521208	2497057	2516233	0.68	cps
Chromium	52-2	623	687	713	674	6.85	cps
Cobalt	59-2	100	163	163	142	25.71	cps
Copper	63-2	681515	682683	688696	684298	0.56	cps
Dysprosium	156-2	17	3	13	11	62.48	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	8	17	92	39	118.02	cps
Erbium	164-2	27	20	17	21	24.12	cps
Gadolinium	160-2	10	23	33	22	52.68	cps
Gadolinium	160-1	50	50	0	33	86.60	cps
Holmium	165-2	3622023	3654983	3665646	3647551	0.62	cps
Holmium	165-1	7116218	7072514	7152728	7113820	0.56	cps
Indium	115-1	5871387	5845092	5826904	5847795	0.38	cps
Indium	115-2	1086452	1094050	1105311	1095271	0.87	cps
Iron	56-2	49462	51157	49907	50176	1.75	cps
Iron	57-2	1428	1267	1178	1291	9.82	cps
Lead	206-1	3389	3200	3339	3310	2.96	cps
Lead	207-1	2656	2667	2862	2728	4.24	cps
Lead	208-1	12836	12664	13014	12838	1.36	cps
Lithium	6-1	697724	694716	697293	696578	0.23	cps
Magnesium	24-2	271177	275284	279325	275262	1.48	cps
Manganese	55-2	25275	25643	26411	25776	2.25	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-30 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB3EE17.3F-4 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:42:22 DataFile Name : 753SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	242	283	283	14.71	cps
Molybdenum	95-1	233	175	175	194	17.32	cps
Molybdenum	96-1	267	308	250	275	10.93	cps
Molybdenum	97-1	175	133	133	147	16.34	cps
Molybdenum	98-1	408	333	308	350	14.87	cps
Neodymium	150-1	7	27	13	16	65.47	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	1367	1273	1363	1335	3.97	cps
Phosphorus	31-2	2559	2109	2575	2414	10.97	cps
Potassium	39-2	117570	119344	119924	118946	1.03	cps
Rhodium	103-2	2630327	2674073	2687828	2664076	1.13	cps
Rhodium	103-1	5240230	5241157	5177818	5219735	0.70	cps
Scandium	45-1	4341389	4350946	4297574	4329970	0.66	cps
Scandium	45-2	187624	189691	192034	189783	1.16	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	61	52	54	56	8.82	cps
Selenium	82-1	-42	33	27	6	649.90	cps
Silicon	28-1	4674559	4671578	4634455	4660197	0.48	cps
Silver	109-1	50	42	100	64	49.39	cps
Silver	107-1	142	117	192	150	25.46	cps
Sodium	23-2	3308960	3339179	3368753	3338964	0.90	cps
Strontium	86-1	50531	49812	49954	50099	0.76	cps
Strontium	88-1	434439	429304	428641	430795	0.74	cps
Sulfur	34-1	276894	276716	272912	275507	0.82	cps
Terbium	159-1	7485528	7471743	7438432	7465234	0.32	cps
Terbium	159-2	3619957	3630970	3699712	3650213	1.18	cps
Thallium	203-1	58	83	25	56	52.68	cps
Thallium	205-1	175	142	133	150	14.70	cps
Tin	118-1	192	125	158	158	21.05	cps
Titanium	47-1	500	517	567	528	6.57	cps
Uranium	238-1	217	200	192	203	6.28	cps
Vanadium	51-2	80	100	110	97	15.80	cps
Yttrium	89-2	953553	961076	970294	961641	0.87	cps
Yttrium	89-1	7018388	6895037	6865158	6926194	1.17	cps
Zinc	66-2	6865	6698	7118	6894	3.07	cps
Zirconium	90-1	433	392	583	469	21.47	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-30	Instrumnet Name :	P7
Client Sample ID :	1CK46503GB3EE17.3F-4	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:42:22	DataFile Name :	753SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	58	75	19.24	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-31 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB0003W6.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:45:57 DataFile Name : 754SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	575	342	419	32.12	cps
Antimony	121-1	317	242	308	289	14.23	cps
Arsenic	75-2	69	57	76	67	13.85	cps
Barium	135-1	25173	25340	24572	25029	1.61	cps
Barium	137-1	43251	42215	42157	42541	1.45	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	3397241	3366712	3333865	3365939	0.94	cps
Bismuth	209-2	2369812	2416140	2380420	2388791	1.02	cps
Boron	10-1	775	792	825	797	3.19	cps
Boron	11-1	3709	3676	3726	3703	0.69	cps
Cadmium	106-1	1392	1117	1342	1283	11.42	cps
Cadmium	108-1	8	4	21	11	78.05	cps
Cadmium	111-1	977	795	929	900	10.43	cps
Calcium	43-1	151906	152899	152024	152276	0.36	cps
Calcium	44-1	2389691	2392362	2374583	2385545	0.40	cps
Chromium	52-2	663	707	713	694	3.91	cps
Cobalt	59-2	123	137	73	111	30.05	cps
Copper	63-2	547178	550478	559081	552246	1.11	cps
Dysprosium	156-2	17	20	3	13	66.16	cps
Dysprosium	156-1	25	25	50	33	43.30	cps
Erbium	164-1	33	8	33	25	57.74	cps
Erbium	164-2	17	20	37	24	43.83	cps
Gadolinium	160-2	37	27	20	28	30.20	cps
Gadolinium	160-1	33	25	42	33	25.01	cps
Holmium	165-2	3539381	3601984	3527291	3556219	1.13	cps
Holmium	165-1	7045174	7062322	7039497	7048998	0.17	cps
Indium	115-1	5797002	5765146	5731001	5764383	0.57	cps
Indium	115-2	1072090	1079658	1067785	1073178	0.56	cps
Iron	56-2	51340	53152	52807	52433	1.84	cps
Iron	57-2	1228	1322	1250	1267	3.90	cps
Lead	206-1	3228	3078	3078	3128	2.77	cps
Lead	207-1	2617	2523	2723	2621	3.82	cps
Lead	208-1	12731	11814	12453	12332	3.81	cps
Lithium	6-1	683316	685530	687868	685571	0.33	cps
Magnesium	24-2	266486	270873	268873	268744	0.82	cps
Manganese	55-2	24287	24257	24594	24379	0.77	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-31	Instrumnet Name :	P7
Client Sample ID :	1CK46503GB0003W6.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:45:57	DataFile Name :	754SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	300	325	283	18.37	cps
Molybdenum	95-1	175	117	125	139	22.72	cps
Molybdenum	96-1	225	217	167	203	15.56	cps
Molybdenum	97-1	92	92	150	111	30.31	cps
Molybdenum	98-1	283	308	225	272	15.71	cps
Neodymium	150-1	20	47	7	24	83.31	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	3230	3347	3277	3285	1.79	cps
Phosphorus	31-2	2467	2800	2184	2484	12.43	cps
Potassium	39-2	114540	114548	115791	114959	0.63	cps
Rhodium	103-2	2599269	2630544	2595415	2608409	0.74	cps
Rhodium	103-1	5167842	5170377	5151925	5163381	0.19	cps
Scandium	45-1	4290010	4258639	4277517	4275389	0.37	cps
Scandium	45-2	185677	186244	184200	185374	0.57	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	70	50	56	59	17.95	cps
Selenium	82-1	28	2	-58	-9	-475.49	cps
Silicon	28-1	4507631	4524178	4478145	4503318	0.52	cps
Silver	109-1	83	92	175	117	43.45	cps
Silver	107-1	167	125	158	150	14.70	cps
Sodium	23-2	3248602	3281482	3261241	3263775	0.51	cps
Strontium	86-1	49871	48340	47413	48541	2.56	cps
Strontium	88-1	417949	416480	412127	415519	0.73	cps
Sulfur	34-1	279304	274399	278437	277380	0.94	cps
Terbium	159-1	7504269	7374969	7391113	7423451	0.95	cps
Terbium	159-2	3566432	3616813	3572830	3585358	0.76	cps
Thallium	203-1	50	58	50	53	9.12	cps
Thallium	205-1	83	175	125	128	35.92	cps
Tin	118-1	133	167	217	172	24.36	cps
Titanium	47-1	417	450	458	442	4.99	cps
Uranium	238-1	167	200	192	186	9.32	cps
Vanadium	51-2	53	80	90	74	25.46	cps
Yttrium	89-2	937040	948260	926602	937301	1.16	cps
Yttrium	89-1	6835663	6859946	6789394	6828334	0.52	cps
Zinc	66-2	23947	24320	23866	24044	1.01	cps
Zirconium	90-1	383	458	417	419	8.96	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-31	Instrumnet Name :	P7
Client Sample ID :	1CK46503GB0003W6.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:45:57	DataFile Name :	754SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	58	92	78	22.30	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:49:31	DataFile Name :	755CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	75	33	64	41.93	cps
Antimony	121-1	8	17	42	22	78.07	cps
Arsenic	75-2	4	4	0	2	86.60	cps
Barium	135-1	67	100	75	81	21.53	cps
Barium	137-1	75	67	125	89	35.50	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3225846	3234778	3209393	3223339	0.40	cps
Bismuth	209-2	2261344	2324616	2332302	2306087	1.69	cps
Boron	10-1	7936	8228	7527	7897	4.46	cps
Boron	11-1	39210	39895	40698	39934	1.86	cps
Cadmium	106-1	1025	1225	1183	1145	9.22	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	722	867	830	806	9.36	cps
Calcium	43-1	167	100	117	128	27.16	cps
Calcium	44-1	10045	9328	9428	9601	4.04	cps
Chromium	52-2	960	967	883	937	4.94	cps
Cobalt	59-2	67	67	87	73	15.75	cps
Copper	63-2	463	443	407	438	6.56	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	25	25	25	25	0.00	cps
Erbium	164-2	13	20	10	14	35.26	cps
Gadolinium	160-2	23	13	17	18	28.64	cps
Gadolinium	160-1	42	42	17	33	43.30	cps
Holmium	165-2	3394867	3440528	3480885	3438760	1.25	cps
Holmium	165-1	6641730	6569502	6586518	6599250	0.57	cps
Indium	115-1	5374512	5314055	5375477	5354681	0.66	cps
Indium	115-2	1009233	1034105	1035174	1026171	1.43	cps
Iron	56-2	2045	2084	2056	2061	0.97	cps
Iron	57-2	39	44	39	41	7.88	cps
Lead	206-1	1842513	1843595	1830887	1838998	0.38	cps
Lead	207-1	1646172	1642024	1629391	1639196	0.53	cps
Lead	208-1	8144927	8159406	8111465	8138599	0.30	cps
Lithium	6-1	655271	656557	647524	653117	0.75	cps
Magnesium	24-2	158	100	75	111	38.49	cps
Manganese	55-2	70	97	77	81	17.11	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:49:31	DataFile Name :	755CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6844	6368	6643	6618	3.60	cps
Molybdenum	95-1	10971	10788	11380	11046	2.74	cps
Molybdenum	96-1	12197	13017	12131	12448	3.96	cps
Molybdenum	97-1	6735	6894	6919	6849	1.45	cps
Molybdenum	98-1	17562	17470	18730	17920	3.92	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	50	60	60	57	10.19	cps
Phosphorus	31-2	92	108	83	94	13.48	cps
Potassium	39-2	12097	11905	12522	12175	2.59	cps
Rhodium	103-2	2515637	2507816	2538258	2520570	0.63	cps
Rhodium	103-1	4854053	4814089	4824550	4830897	0.43	cps
Scandium	45-1	3993910	3991762	3954309	3979994	0.56	cps
Scandium	45-2	174895	178440	177624	176986	1.05	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	67	50	52	26.97	cps
Selenium	82-1	13	-27	24	3	782.57	cps
Silicon	28-1	593344	590247	591542	591711	0.26	cps
Silver	109-1	25	17	8	17	50.01	cps
Silver	107-1	25	50	42	39	32.73	cps
Sodium	23-2	8911	8678	9028	8872	2.01	cps
Strontium	86-1	375	442	442	419	9.18	cps
Strontium	88-1	242	300	192	244	22.18	cps
Sulfur	34-1	234856	236293	231318	234156	1.09	cps
Terbium	159-1	6868109	6906392	6859511	6878004	0.36	cps
Terbium	159-2	3374026	3445915	3446925	3422288	1.22	cps
Thallium	203-1	133	42	133	103	51.49	cps
Thallium	205-1	133	158	167	153	11.36	cps
Tin	118-1	11956	10621	10905	11160	6.30	cps
Titanium	47-1	2642	2617	2609	2623	0.66	cps
Uranium	238-1	25	50	58	44	39.04	cps
Vanadium	51-2	3	0	7	3	100.05	cps
Yttrium	89-2	896564	894832	898731	896709	0.22	cps
Yttrium	89-1	6405281	6364209	6381134	6383541	0.32	cps
Zinc	66-2	107	107	117	110	5.25	cps
Zirconium	90-1	492	350	500	447	18.85	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:49:31	DataFile Name :	755CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	58	158	114	44.71	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB20 Instrumnet Name : P7
 Client Sample ID : CCB20 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:53:06 DataFile Name : 756CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	67	50	56	17.32	cps
Antimony	121-1	50	17	17	28	69.27	cps
Arsenic	75-2	4	2	6	4	50.09	cps
Barium	135-1	25	8	8	14	69.31	cps
Barium	137-1	17	17	0	11	86.60	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3223100	3201410	3197789	3207433	0.43	cps
Bismuth	209-2	2254453	2284775	2314336	2284522	1.31	cps
Boron	10-1	442	475	400	439	8.56	cps
Boron	11-1	2134	2184	1967	2095	5.42	cps
Cadmium	106-1	1217	1217	1092	1175	6.14	cps
Cadmium	108-1	21	4	4	10	98.92	cps
Cadmium	111-1	837	853	765	819	5.70	cps
Calcium	43-1	100	58	133	97	38.65	cps
Calcium	44-1	7961	8411	8553	8308	3.72	cps
Chromium	52-2	973	1010	967	983	2.37	cps
Cobalt	59-2	60	80	47	62	26.96	cps
Copper	63-2	357	370	403	377	6.38	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	25	17	25	22	21.64	cps
Erbium	164-2	7	7	23	12	78.69	cps
Gadolinium	160-2	0	13	10	8	89.21	cps
Gadolinium	160-1	8	8	8	8	0.00	cps
Holmium	165-2	3337990	3407091	3433588	3392890	1.45	cps
Holmium	165-1	6566332	6618482	6566509	6583774	0.46	cps
Indium	115-1	5409407	5407214	5379191	5398604	0.31	cps
Indium	115-2	999876	1022849	1025526	1016083	1.39	cps
Iron	56-2	1911	1900	1950	1921	1.37	cps
Iron	57-2	17	17	28	20	31.48	cps
Lead	206-1	1222	1000	878	1033	16.90	cps
Lead	207-1	1161	922	783	956	20.00	cps
Lead	208-1	4973	3945	3595	4171	17.17	cps
Lithium	6-1	658106	658740	642543	653129	1.40	cps
Magnesium	24-2	75	100	58	78	26.96	cps
Manganese	55-2	50	43	47	47	7.15	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:53:06	DataFile Name :	756CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	150	108	128	16.41	cps
Molybdenum	95-1	83	67	67	72	13.33	cps
Molybdenum	96-1	92	108	92	97	9.90	cps
Molybdenum	97-1	42	58	42	47	20.38	cps
Molybdenum	98-1	133	58	108	100	38.19	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	20	33	27	27	24.99	cps
Phosphorus	31-2	158	183	125	156	18.81	cps
Potassium	39-2	12622	12281	12731	12545	1.87	cps
Rhodium	103-2	2466692	2500513	2523325	2496843	1.14	cps
Rhodium	103-1	4765339	4819444	4837457	4807413	0.78	cps
Scandium	45-1	3974125	3960659	3966370	3967051	0.17	cps
Scandium	45-2	173850	175007	176982	175280	0.90	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	52	50	41	48	12.52	cps
Selenium	82-1	86	4	-17	24	226.89	cps
Silicon	28-1	588470	594712	590755	591313	0.53	cps
Silver	109-1	8	42	17	22	78.07	cps
Silver	107-1	67	8	8	28	121.26	cps
Sodium	23-2	8436	7769	8303	8169	4.32	cps
Strontium	86-1	417	300	508	408	25.57	cps
Strontium	88-1	67	50	117	78	44.61	cps
Sulfur	34-1	230090	233482	237521	233698	1.59	cps
Terbium	159-1	6849875	6921729	6872597	6881400	0.53	cps
Terbium	159-2	3385598	3382144	3447047	3404930	1.07	cps
Thallium	203-1	42	33	83	53	50.76	cps
Thallium	205-1	83	108	92	94	13.48	cps
Tin	118-1	300	367	333	333	10.00	cps
Titanium	47-1	108	92	108	103	9.36	cps
Uranium	238-1	25	8	33	22	57.29	cps
Vanadium	51-2	3	3	0	2	86.60	cps
Yttrium	89-2	876620	896786	895552	889653	1.27	cps
Yttrium	89-1	6374182	6351044	6308986	6344737	0.52	cps
Zinc	66-2	67	50	67	61	15.75	cps
Zirconium	90-1	300	292	308	300	2.78	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:53:06	DataFile Name :	756CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	108	50	72	43.68	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-32 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB3S3S33.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:56:41 DataFile Name : 757SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	392	450	403	10.62	cps
Antimony	121-1	267	425	175	289	43.78	cps
Arsenic	75-2	56	52	76	61	21.21	cps
Barium	135-1	26042	24990	25316	25449	2.12	cps
Barium	137-1	44338	41822	43678	43279	3.01	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	3364268	3326599	3331014	3340627	0.62	cps
Bismuth	209-2	2349731	2398692	2420466	2389630	1.52	cps
Boron	10-1	817	725	1067	870	20.34	cps
Boron	11-1	4009	4059	4209	4092	2.54	cps
Cadmium	106-1	1308	1375	1383	1356	3.03	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	935	989	1003	976	3.67	cps
Calcium	43-1	154524	153597	154540	154220	0.35	cps
Calcium	44-1	2418951	2433680	2419587	2424073	0.34	cps
Chromium	52-2	703	813	797	771	7.69	cps
Cobalt	59-2	193	110	167	157	27.17	cps
Copper	63-2	615228	615857	621990	617692	0.60	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	0	25	25	17	86.60	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	27	27	10	21	45.58	cps
Gadolinium	160-2	20	20	7	16	49.47	cps
Gadolinium	160-1	67	58	42	56	22.91	cps
Holmium	165-2	3548972	3607198	3655488	3603886	1.48	cps
Holmium	165-1	7103832	7003525	6999948	7035768	0.84	cps
Indium	115-1	5746018	5700342	5694471	5713610	0.49	cps
Indium	115-2	1057342	1072613	1084021	1071325	1.25	cps
Iron	56-2	50064	48946	48002	49004	2.11	cps
Iron	57-2	1150	1278	1206	1211	5.29	cps
Lead	206-1	13285	12773	13413	13157	2.57	cps
Lead	207-1	10821	10627	10571	10673	1.23	cps
Lead	208-1	50444	49665	50772	50294	1.13	cps
Lithium	6-1	684647	681403	676506	680852	0.60	cps
Magnesium	24-2	273350	276110	279810	276423	1.17	cps
Manganese	55-2	23135	23589	23419	23381	0.98	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-32 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB3S3S33.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 10:56:41 DataFile Name : 757SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	333	150	297	44.71	cps
Molybdenum	95-1	192	133	175	167	18.03	cps
Molybdenum	96-1	242	242	275	253	7.61	cps
Molybdenum	97-1	117	117	142	125	11.55	cps
Molybdenum	98-1	250	317	242	269	15.26	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	10531	10868	11001	10800	2.24	cps
Phosphorus	31-2	2075	2392	2250	2239	7.09	cps
Potassium	39-2	114254	117278	116832	116121	1.41	cps
Rhodium	103-2	2574171	2607716	2640116	2607335	1.26	cps
Rhodium	103-1	5117033	5165624	5102833	5128497	0.64	cps
Scandium	45-1	4214633	4225881	4240322	4226946	0.30	cps
Scandium	45-2	183851	184877	186952	185227	0.85	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	35	56	57	49	24.97	cps
Selenium	82-1	9	-16	-6	-4	-285.33	cps
Silicon	28-1	4549990	4500738	4469198	4506642	0.90	cps
Silver	109-1	83	108	75	89	19.52	cps
Silver	107-1	92	158	75	108	40.71	cps
Sodium	23-2	3293389	3306738	3322188	3307438	0.44	cps
Strontium	86-1	49687	50506	49854	50016	0.87	cps
Strontium	88-1	427224	421835	421074	423377	0.79	cps
Sulfur	34-1	273202	273337	274898	273812	0.34	cps
Terbium	159-1	7387648	7369913	7344094	7367218	0.30	cps
Terbium	159-2	3559263	3590737	3625568	3591856	0.92	cps
Thallium	203-1	50	42	50	47	10.18	cps
Thallium	205-1	150	125	117	131	13.29	cps
Tin	118-1	200	150	142	164	19.25	cps
Titanium	47-1	442	458	500	467	6.44	cps
Uranium	238-1	108	175	158	147	23.57	cps
Vanadium	51-2	37	57	60	51	24.69	cps
Yttrium	89-2	933732	946169	958988	946297	1.33	cps
Yttrium	89-1	6781072	6765767	6769231	6772023	0.12	cps
Zinc	66-2	48490	48437	48765	48564	0.36	cps
Zirconium	90-1	417	458	392	422	7.98	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-32	Instrumnet Name :	P7
Client Sample ID :	1CK46503GB3S3S33.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 10:56:41	DataFile Name :	757SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	108	103	16.88	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-33 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB3S3S33.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 11:00:16 DataFile Name : 758SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	400	400	431	12.29	cps
Antimony	121-1	392	433	350	392	10.64	cps
Arsenic	75-2	67	81	81	77	11.17	cps
Barium	135-1	26893	25132	25900	25975	3.40	cps
Barium	137-1	44748	44857	44664	44756	0.22	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3389872	3341526	3357365	3362921	0.73	cps
Bismuth	209-2	2368739	2395345	2422870	2395651	1.13	cps
Boron	10-1	775	867	658	767	13.62	cps
Boron	11-1	4234	4067	4392	4231	3.84	cps
Cadmium	106-1	1150	1467	1167	1261	14.13	cps
Cadmium	108-1	17	13	29	19	44.61	cps
Cadmium	111-1	818	1064	821	901	15.63	cps
Calcium	43-1	159113	160622	157589	159108	0.95	cps
Calcium	44-1	2506819	2512375	2494794	2504663	0.36	cps
Chromium	52-2	630	663	720	671	6.78	cps
Cobalt	59-2	163	127	180	157	17.41	cps
Copper	63-2	617473	623707	624454	621878	0.62	cps
Dysprosium	156-2	10	20	3	11	75.52	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Erbium	164-1	33	50	33	39	24.74	cps
Erbium	164-2	7	3	30	13	108.98	cps
Gadolinium	160-2	17	37	10	21	65.74	cps
Gadolinium	160-1	33	25	50	36	35.25	cps
Holmium	165-2	3545808	3609577	3640211	3598532	1.34	cps
Holmium	165-1	7085023	6919404	7041066	7015164	1.22	cps
Indium	115-1	5786807	5694471	5733235	5738171	0.81	cps
Indium	115-2	1067276	1089653	1086313	1081081	1.12	cps
Iron	56-2	46318	46400	44819	45846	1.94	cps
Iron	57-2	1250	1106	1100	1152	7.38	cps
Lead	206-1	21345	21089	20828	21088	1.23	cps
Lead	207-1	18129	17189	17612	17644	2.67	cps
Lead	208-1	81909	81801	81984	81898	0.11	cps
Lithium	6-1	685728	678112	680828	681556	0.57	cps
Magnesium	24-2	281353	285090	285398	283947	0.79	cps
Manganese	55-2	26734	26952	27346	27011	1.15	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-33 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB3S3S33.1F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 11:00:16 DataFile Name : 758SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	275	292	264	13.15	cps
Molybdenum	95-1	142	183	167	164	12.80	cps
Molybdenum	96-1	233	208	208	217	6.66	cps
Molybdenum	97-1	75	125	92	97	26.19	cps
Molybdenum	98-1	250	275	258	261	4.87	cps
Neodymium	150-1	20	13	33	22	45.83	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Nickel	60-2	24921	25810	25646	25459	1.86	cps
Phosphorus	31-2	2209	2134	2192	2178	1.81	cps
Potassium	39-2	118504	121763	120873	120380	1.40	cps
Rhodium	103-2	2610503	2637843	2658038	2635461	0.91	cps
Rhodium	103-1	5119329	5148493	5082694	5116838	0.64	cps
Scandium	45-1	4221077	4210449	4230500	4220675	0.24	cps
Scandium	45-2	186298	187658	189880	187945	0.96	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	46	39	56	47	17.80	cps
Selenium	82-1	71	-5	15	27	147.31	cps
Silicon	28-1	4585654	4557638	4503552	4548948	0.92	cps
Silver	109-1	108	125	117	117	7.14	cps
Silver	107-1	183	125	92	133	34.80	cps
Sodium	23-2	3345429	3392648	3352196	3363424	0.76	cps
Strontium	86-1	51008	51752	50322	51028	1.40	cps
Strontium	88-1	441909	434490	430385	435595	1.34	cps
Sulfur	34-1	276028	277089	274779	275966	0.42	cps
Terbium	159-1	7448214	7406597	7443673	7432828	0.31	cps
Terbium	159-2	3563829	3628634	3639306	3610590	1.13	cps
Thallium	203-1	42	67	25	44	47.19	cps
Thallium	205-1	92	117	58	89	32.92	cps
Tin	118-1	192	192	208	197	4.88	cps
Titanium	47-1	383	350	433	389	10.79	cps
Uranium	238-1	117	108	167	131	24.17	cps
Vanadium	51-2	87	60	57	68	24.26	cps
Yttrium	89-2	937531	952865	960621	950339	1.24	cps
Yttrium	89-1	6914244	6830225	6770060	6838176	1.06	cps
Zinc	66-2	93758	94231	94258	94083	0.30	cps
Zirconium	90-1	525	683	458	556	20.80	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-33	Instrumnet Name :	P7
Client Sample ID :	1CK46503GB3S3S33.1F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:00:16	DataFile Name :	758SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	125	108	111	11.46	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-34 Instrumnet Name : P7
 Client Sample ID : 1CK46503HA3EE7.1B-2! Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 11:03:51 DataFile Name : 759SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	283	258	275	5.25	cps
Antimony	121-1	417	542	483	481	13.02	cps
Arsenic	75-2	83	74	76	78	6.30	cps
Barium	135-1	23754	23738	23128	23540	1.52	cps
Barium	137-1	41596	40769	41279	41215	1.01	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3361958	3354586	3346583	3354376	0.23	cps
Bismuth	209-2	2361754	2411719	2446754	2406742	1.77	cps
Boron	10-1	783	758	683	742	7.02	cps
Boron	11-1	3901	3801	4209	3970	5.36	cps
Cadmium	106-1	1342	1317	1600	1420	11.05	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	956	923	1143	1007	11.80	cps
Calcium	43-1	148110	146459	146175	146914	0.71	cps
Calcium	44-1	2324736	2315388	2306307	2315477	0.40	cps
Chromium	52-2	693	690	700	694	0.73	cps
Cobalt	59-2	97	110	130	112	14.95	cps
Copper	63-2	1507101	1519674	1528861	1518545	0.72	cps
Dysprosium	156-2	3	17	10	10	66.70	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	17	8	25	17	50.01	cps
Erbium	164-2	27	17	10	18	47.19	cps
Gadolinium	160-2	7	30	10	16	81.11	cps
Gadolinium	160-1	33	58	50	47	26.97	cps
Holmium	165-2	3575737	3638680	3673726	3629381	1.37	cps
Holmium	165-1	7015441	7076853	7038404	7043566	0.44	cps
Indium	115-1	5741687	5741274	5795285	5759416	0.54	cps
Indium	115-2	1066480	1082017	1092508	1080335	1.21	cps
Iron	56-2	32008	34191	32843	33014	3.34	cps
Iron	57-2	806	872	900	859	5.65	cps
Lead	206-1	1817	1895	2061	1924	6.49	cps
Lead	207-1	1500	1700	1578	1593	6.33	cps
Lead	208-1	7123	7534	7668	7442	3.81	cps
Lithium	6-1	686090	684915	681190	684065	0.37	cps
Magnesium	24-2	256578	256001	259223	257268	0.67	cps
Manganese	55-2	7979	8486	8049	8171	3.36	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-34 Instrumnet Name : P7
 Client Sample ID : 1CK46503HA3EE7.1B-2 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 11:03:51 DataFile Name : 759SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	283	258	258	9.68	cps
Molybdenum	95-1	108	200	183	164	29.79	cps
Molybdenum	96-1	108	258	258	208	41.57	cps
Molybdenum	97-1	142	92	142	125	23.09	cps
Molybdenum	98-1	325	342	300	322	6.51	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	790	893	883	856	6.66	cps
Phosphorus	31-2	2292	2234	2442	2323	4.63	cps
Potassium	39-2	110906	111759	114145	112270	1.50	cps
Rhodium	103-2	2610093	2653155	2655864	2639704	0.97	cps
Rhodium	103-1	5197563	5207707	5163654	5189642	0.44	cps
Scandium	45-1	4250304	4309462	4238165	4265977	0.89	cps
Scandium	45-2	186848	186801	189134	187594	0.71	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	61	59	35	52	27.89	cps
Selenium	82-1	21	-5	-22	-2	-1081.61	cps
Silicon	28-1	4629935	4581806	4592785	4601509	0.55	cps
Silver	109-1	342	442	375	386	13.19	cps
Silver	107-1	375	425	517	439	16.37	cps
Sodium	23-2	3125558	3142569	3167729	3145285	0.67	cps
Strontium	86-1	47028	48282	47922	47744	1.35	cps
Strontium	88-1	405835	400572	404462	403623	0.68	cps
Sulfur	34-1	280989	280354	277802	279715	0.60	cps
Terbium	159-1	7472173	7449874	7475024	7465690	0.18	cps
Terbium	159-2	3587687	3641996	3671531	3633738	1.17	cps
Thallium	203-1	83	50	25	53	55.46	cps
Thallium	205-1	150	125	208	161	26.54	cps
Tin	118-1	158	158	183	167	8.66	cps
Titanium	47-1	358	383	358	367	3.93	cps
Uranium	238-1	17	42	92	50	76.37	cps
Vanadium	51-2	83	77	27	62	49.77	cps
Yttrium	89-2	941354	952467	960606	951476	1.02	cps
Yttrium	89-1	6867538	6849680	6815839	6844352	0.38	cps
Zinc	66-2	17110	17447	17521	17359	1.26	cps
Zirconium	90-1	350	408	367	375	8.01	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-34	Instrumnet Name :	P7
Client Sample ID :	1CK46503HA3EE7.1B-2	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:03:51	DataFile Name :	759SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	83	75	94	28.37	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-35 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB0003W6.3F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 11:07:25 DataFile Name : 760SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	433	567	472	17.41	cps
Antimony	121-1	317	425	367	369	14.68	cps
Arsenic	75-2	65	65	67	65	1.63	cps
Barium	135-1	24756	25299	24281	24778	2.06	cps
Barium	137-1	43702	42892	42608	43068	1.32	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3421151	3384812	3378359	3394774	0.68	cps
Bismuth	209-2	2381446	2433374	2431593	2415471	1.22	cps
Boron	10-1	817	617	775	736	14.33	cps
Boron	11-1	4017	3567	3742	3776	6.01	cps
Cadmium	106-1	1317	1100	1292	1236	9.59	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Cadmium	111-1	942	795	928	888	9.15	cps
Calcium	43-1	157269	157976	153742	156329	1.45	cps
Calcium	44-1	2451273	2470422	2469085	2463593	0.43	cps
Chromium	52-2	690	680	663	678	1.99	cps
Cobalt	59-2	120	163	113	132	20.53	cps
Copper	63-2	671620	677910	683864	677798	0.90	cps
Dysprosium	156-2	10	17	10	12	31.50	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	27	23	23	24	7.89	cps
Gadolinium	160-2	7	30	23	20	60.08	cps
Gadolinium	160-1	75	33	42	50	44.10	cps
Holmium	165-2	3609104	3654335	3653502	3638980	0.71	cps
Holmium	165-1	7150851	7122995	7160452	7144766	0.27	cps
Indium	115-1	5851906	5853557	5829147	5844870	0.23	cps
Indium	115-2	1071363	1092485	1097307	1087052	1.27	cps
Iron	56-2	66568	67801	69766	68045	2.37	cps
Iron	57-2	1539	1672	1817	1676	8.29	cps
Lead	206-1	28937	28609	28119	28555	1.44	cps
Lead	207-1	23343	23738	23594	23558	0.85	cps
Lead	208-1	109778	109872	108635	109428	0.63	cps
Lithium	6-1	693741	687707	682844	688097	0.79	cps
Magnesium	24-2	275039	280373	276753	277389	0.98	cps
Manganese	55-2	46630	46092	47426	46716	1.44	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-35	Instrumnet Name :	P7
Client Sample ID :	1CK46503GB0003W6.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:07:25	DataFile Name :	760SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	225	283	272	15.71	cps
Molybdenum	95-1	142	167	142	150	9.62	cps
Molybdenum	96-1	225	225	192	214	9.00	cps
Molybdenum	97-1	108	92	142	114	22.35	cps
Molybdenum	98-1	275	250	250	258	5.59	cps
Neodymium	150-1	27	40	20	29	35.25	cps
Neodymium	150-2	10	3	13	9	57.30	cps
Nickel	60-2	20952	20945	21215	21037	0.73	cps
Phosphorus	31-2	2359	2217	2217	2264	3.61	cps
Potassium	39-2	119353	117428	118538	118440	0.82	cps
Rhodium	103-2	2603085	2655657	2672635	2643792	1.37	cps
Rhodium	103-1	5223250	5200589	5188142	5203994	0.34	cps
Scandium	45-1	4299763	4282664	4323950	4302126	0.48	cps
Scandium	45-2	187324	189088	190024	188812	0.73	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	43	57	41	47	19.48	cps
Selenium	82-1	3	-17	-25	-13	-108.55	cps
Silicon	28-1	4672917	4592114	4594712	4619915	0.99	cps
Silver	109-1	100	133	175	136	27.61	cps
Silver	107-1	158	133	150	147	8.65	cps
Sodium	23-2	3314221	3324901	3366299	3335140	0.82	cps
Strontium	86-1	50465	50816	50247	50509	0.57	cps
Strontium	88-1	428973	432496	421869	427780	1.27	cps
Sulfur	34-1	275493	279085	278852	277810	0.72	cps
Terbium	159-1	7567264	7524448	7473979	7521897	0.62	cps
Terbium	159-2	3604467	3668715	3658908	3644030	0.95	cps
Thallium	203-1	67	25	83	58	51.51	cps
Thallium	205-1	175	142	125	147	17.29	cps
Tin	118-1	250	225	217	231	7.52	cps
Titanium	47-1	525	517	425	489	11.35	cps
Uranium	238-1	158	150	192	167	13.23	cps
Vanadium	51-2	77	73	57	69	15.55	cps
Yttrium	89-2	947244	962198	960038	956493	0.85	cps
Yttrium	89-1	6914003	6843406	6866906	6874771	0.52	cps
Zinc	66-2	98227	99640	99472	99113	0.78	cps
Zirconium	90-1	350	467	458	425	15.31	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-35	Instrumnet Name :	P7
Client Sample ID :	1CK46503GB0003W6.3F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:07:25	DataFile Name :	760SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	108	97	13.09	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-36 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB0003W6.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 11:11:00 DataFile Name : 761SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	425	375	406	6.61	cps
Antimony	121-1	500	392	467	453	12.25	cps
Arsenic	75-2	63	56	81	67	20.03	cps
Barium	135-1	23972	24573	24197	24247	1.25	cps
Barium	137-1	40335	41822	40519	40892	1.98	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	3336323	3322230	3289488	3316014	0.72	cps
Bismuth	209-2	2357047	2378887	2424085	2386673	1.43	cps
Boron	10-1	675	725	892	764	14.85	cps
Boron	11-1	3951	3726	3826	3834	2.94	cps
Cadmium	106-1	1308	1300	1175	1261	5.92	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Cadmium	111-1	929	954	835	906	6.96	cps
Calcium	43-1	150551	150862	149413	150276	0.51	cps
Calcium	44-1	2376000	2378463	2373978	2376147	0.09	cps
Chromium	52-2	723	710	710	714	1.08	cps
Cobalt	59-2	137	197	193	176	19.21	cps
Copper	63-2	504569	514275	521694	513513	1.67	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	50	67	33	50	33.34	cps
Erbium	164-2	20	17	40	26	49.38	cps
Gadolinium	160-2	20	30	33	28	24.98	cps
Gadolinium	160-1	25	42	8	25	66.68	cps
Holmium	165-2	3547637	3594960	3635361	3592652	1.22	cps
Holmium	165-1	7043081	6955891	6856153	6951708	1.35	cps
Indium	115-1	5766976	5753880	5657748	5726202	1.04	cps
Indium	115-2	1067638	1073210	1085435	1075428	0.85	cps
Iron	56-2	56175	57961	55722	56619	2.09	cps
Iron	57-2	1456	1428	1467	1450	1.38	cps
Lead	206-1	24434	24729	24790	24651	0.77	cps
Lead	207-1	20205	21073	20444	20574	2.18	cps
Lead	208-1	94170	95199	94219	94530	0.61	cps
Lithium	6-1	671332	669134	663527	667997	0.60	cps
Magnesium	24-2	269646	268665	268404	268905	0.24	cps
Manganese	55-2	31150	30762	31551	31154	1.27	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : H6295-36 Instrumnet Name : P7
 Client Sample ID : 1CK46503GB0003W6.2F Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 11:11:00 DataFile Name : 761SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	250	217	228	8.45	cps
Molybdenum	95-1	175	150	158	161	7.90	cps
Molybdenum	96-1	217	233	250	233	7.14	cps
Molybdenum	97-1	117	50	92	86	39.11	cps
Molybdenum	98-1	267	250	300	272	9.35	cps
Neodymium	150-1	27	20	20	22	17.33	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	22544	23162	23295	23000	1.74	cps
Phosphorus	31-2	2409	2200	2400	2336	5.05	cps
Potassium	39-2	116454	114447	116085	115662	0.92	cps
Rhodium	103-2	2597072	2626968	2629043	2617694	0.68	cps
Rhodium	103-1	5124114	5118951	5125462	5122842	0.07	cps
Scandium	45-1	4190542	4185195	4211549	4195762	0.33	cps
Scandium	45-2	183545	185762	186072	185126	0.74	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	43	52	45	13.21	cps
Selenium	82-1	28	-30	8	2	1309.57	cps
Silicon	28-1	4475736	4430541	4445233	4450503	0.52	cps
Silver	109-1	117	167	100	128	27.15	cps
Silver	107-1	117	192	133	147	26.75	cps
Sodium	23-2	3225806	3237409	3243891	3235702	0.28	cps
Strontium	86-1	48859	48641	48466	48655	0.40	cps
Strontium	88-1	411972	414294	409942	412070	0.53	cps
Sulfur	34-1	275569	274346	274026	274647	0.30	cps
Terbium	159-1	7400611	7379126	7338761	7372833	0.43	cps
Terbium	159-2	3554284	3615132	3626349	3598588	1.08	cps
Thallium	203-1	33	58	58	50	28.88	cps
Thallium	205-1	133	200	142	158	22.94	cps
Tin	118-1	233	267	175	225	20.62	cps
Titanium	47-1	400	500	467	456	11.18	cps
Uranium	238-1	167	142	183	164	12.79	cps
Vanadium	51-2	67	50	63	60	14.70	cps
Yttrium	89-2	940310	947242	948872	945475	0.48	cps
Yttrium	89-1	6757949	6738313	6779256	6758506	0.30	cps
Zinc	66-2	108781	110427	111454	110221	1.22	cps
Zirconium	90-1	425	383	542	450	18.24	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	H6295-36	Instrumnet Name :	P7
Client Sample ID :	1CK46503GB0003W6.2F	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:11:00	DataFile Name :	761SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	108	103	9.36	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:14:35	DataFile Name :	762CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	92	61	43.83	cps
Antimony	121-1	33	0	17	17	99.99	cps
Arsenic	75-2	4	2	4	3	34.64	cps
Barium	135-1	17	25	33	25	33.32	cps
Barium	137-1	92	50	67	69	30.20	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3266968	3204282	3211421	3227557	1.06	cps
Bismuth	209-2	2282464	2303280	2333023	2306255	1.10	cps
Boron	10-1	117	100	125	114	11.18	cps
Boron	11-1	683	625	492	600	16.37	cps
Cadmium	106-1	1225	1100	1183	1170	5.44	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	858	764	823	815	5.79	cps
Calcium	43-1	125	125	200	150	28.87	cps
Calcium	44-1	9487	8936	9337	9253	3.07	cps
Chromium	52-2	930	863	950	914	4.96	cps
Cobalt	59-2	70	93	57	73	25.31	cps
Copper	63-2	463	493	457	471	4.15	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	17	17	0	11	86.60	cps
Erbium	164-2	7	20	17	14	48.02	cps
Gadolinium	160-2	10	13	13	12	15.73	cps
Gadolinium	160-1	25	0	33	19	89.21	cps
Holmium	165-2	3398700	3448935	3499065	3448900	1.46	cps
Holmium	165-1	6572155	6582033	6550562	6568250	0.25	cps
Indium	115-1	5396871	5414045	5382895	5397937	0.29	cps
Indium	115-2	1026972	1039651	1037460	1034694	0.65	cps
Iron	56-2	2100	2206	1917	2074	7.05	cps
Iron	57-2	33	67	28	43	49.39	cps
Lead	206-1	1852568	1843239	1828864	1841557	0.65	cps
Lead	207-1	1660587	1645006	1634867	1646820	0.79	cps
Lead	208-1	8198566	8162544	8189340	8183483	0.23	cps
Lithium	6-1	641365	637848	631912	637042	0.75	cps
Magnesium	24-2	150	108	92	117	25.76	cps
Manganese	55-2	60	43	80	61	30.04	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:14:35	DataFile Name :	762CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	158	83	125	30.55	cps
Molybdenum	95-1	50	25	33	36	35.25	cps
Molybdenum	96-1	25	83	75	61	51.63	cps
Molybdenum	97-1	17	67	25	36	74.18	cps
Molybdenum	98-1	8	108	83	67	78.07	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	30	47	50	42	25.38	cps
Phosphorus	31-2	133	50	142	108	46.79	cps
Potassium	39-2	12197	11838	12531	12189	2.84	cps
Rhodium	103-2	2521765	2551381	2549241	2540795	0.65	cps
Rhodium	103-1	4895868	4862075	4868735	4875559	0.37	cps
Scandium	45-1	3997626	3991806	3951281	3980238	0.63	cps
Scandium	45-2	176753	178103	180316	178390	1.01	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	52	46	43	47	9.93	cps
Selenium	82-1	44	14	-14	15	193.70	cps
Silicon	28-1	594410	599349	602883	598881	0.71	cps
Silver	109-1	8	8	17	11	43.34	cps
Silver	107-1	58	50	42	50	16.67	cps
Sodium	23-2	8953	8511	9086	8850	3.40	cps
Strontium	86-1	342	383	408	378	8.92	cps
Strontium	88-1	258	125	167	183	37.21	cps
Sulfur	34-1	234314	233061	233823	233733	0.27	cps
Terbium	159-1	6942745	6971599	6957483	6957276	0.21	cps
Terbium	159-2	3412876	3470877	3481577	3455110	1.07	cps
Thallium	203-1	17	67	67	50	57.73	cps
Thallium	205-1	208	192	100	167	35.00	cps
Tin	118-1	267	358	225	283	24.07	cps
Titanium	47-1	100	67	100	89	21.65	cps
Uranium	238-1	50	33	58	47	26.97	cps
Vanadium	51-2	10	3	7	7	50.03	cps
Yttrium	89-2	901818	917225	918434	912493	1.02	cps
Yttrium	89-1	6420255	6378324	6407443	6402007	0.34	cps
Zinc	66-2	113	117	87	106	15.58	cps
Zirconium	90-1	292	267	308	289	7.26	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:14:35	DataFile Name :	762CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	67	92	75	19.24	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB21 Instrumnet Name : P7
 Client Sample ID : CCB21 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 11:18:10 DataFile Name : 763CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	50	42	39	32.73	cps
Antimony	121-1	17	17	17	17	0.00	cps
Arsenic	75-2	0	6	6	4	86.60	cps
Barium	135-1	17	17	8	14	34.67	cps
Barium	137-1	33	17	25	25	33.32	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	3247473	3216917	3196120	3220170	0.80	cps
Bismuth	209-2	2268309	2285108	2289425	2280947	0.49	cps
Boron	10-1	58	75	75	69	13.85	cps
Boron	11-1	325	275	492	364	31.18	cps
Cadmium	106-1	1200	1100	1250	1183	6.45	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Cadmium	111-1	837	774	879	830	6.37	cps
Calcium	43-1	108	100	50	86	36.64	cps
Calcium	44-1	8244	8578	8570	8464	2.25	cps
Chromium	52-2	950	950	993	964	2.59	cps
Cobalt	59-2	60	50	67	59	14.25	cps
Copper	63-2	427	393	397	406	4.53	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	7	10	13	10	33.30	cps
Gadolinium	160-2	10	7	3	7	50.03	cps
Gadolinium	160-1	25	17	50	31	56.77	cps
Holmium	165-2	3396330	3436665	3457388	3430128	0.91	cps
Holmium	165-1	6576217	6599342	6562293	6579284	0.28	cps
Indium	115-1	5430747	5411952	5344496	5395732	0.84	cps
Indium	115-2	1023380	1026287	1034708	1028125	0.57	cps
Iron	56-2	1922	1956	1928	1935	0.92	cps
Iron	57-2	39	33	28	33	16.67	cps
Lead	206-1	1145	900	878	974	15.19	cps
Lead	207-1	1117	839	811	922	18.32	cps
Lead	208-1	4812	3717	3317	3949	19.60	cps
Lithium	6-1	643672	631587	633829	636363	1.01	cps
Magnesium	24-2	42	42	142	75	76.98	cps
Manganese	55-2	40	20	43	34	36.64	cps

LB Number : LB85148 Operator : Jaswal
 Lab Sample ID : CCB21 Instrumnet Name : P7
 Client Sample ID : CCB21 Dilution Factor : 1
 Date & Time Acquired :: 2016-12-31 11:18:10 DataFile Name : 763CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	108	133	114	15.23	cps
Molybdenum	95-1	8	0	0	3	173.21	cps
Molybdenum	96-1	58	17	42	39	53.93	cps
Molybdenum	97-1	25	25	0	17	86.60	cps
Molybdenum	98-1	33	25	8	22	57.29	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	30	43	23	32	31.61	cps
Phosphorus	31-2	67	133	192	131	47.91	cps
Potassium	39-2	12231	12180	12539	12317	1.58	cps
Rhodium	103-2	2506213	2521967	2512674	2513618	0.32	cps
Rhodium	103-1	4878690	4860688	4918066	4885815	0.60	cps
Scandium	45-1	3985662	4011557	4010746	4002655	0.37	cps
Scandium	45-2	177138	178332	178376	177948	0.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	54	56	52	7.35	cps
Selenium	82-1	-59	-13	42	-10	-511.86	cps
Silicon	28-1	595054	594099	597796	595650	0.32	cps
Silver	109-1	17	17	17	17	0.00	cps
Silver	107-1	17	50	42	36	48.03	cps
Sodium	23-2	8611	8061	7719	8130	5.54	cps
Strontium	86-1	258	417	450	375	27.31	cps
Strontium	88-1	133	125	117	125	6.67	cps
Sulfur	34-1	234627	231796	233325	233249	0.61	cps
Terbium	159-1	6975003	6901320	6908881	6928401	0.59	cps
Terbium	159-2	3414624	3436809	3447658	3433030	0.49	cps
Thallium	203-1	50	58	67	58	14.29	cps
Thallium	205-1	75	75	92	81	11.95	cps
Tin	118-1	358	283	233	292	21.57	cps
Titanium	47-1	92	83	100	92	9.09	cps
Uranium	238-1	25	8	33	22	57.29	cps
Vanadium	51-2	0	3	3	2	86.60	cps
Yttrium	89-2	899651	901097	913605	904784	0.85	cps
Yttrium	89-1	6399286	6424262	6416150	6413232	0.20	cps
Zinc	66-2	63	53	80	66	20.55	cps
Zirconium	90-1	308	308	333	317	4.56	cps

LB Number :	LB85148	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2016-12-31 11:18:10	DataFile Name :	763CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	33	50	42	20.00	cps